

to Anywhere in the U.S.

Regardless of where it goes, if you send us an order for \$50.00 or over, we will pay the freight charges. And that goes listed practically everything, with the exception of merchandise listed to you? Approximately an additional saving of 5% and that to you? Approximately an additional saving of 5% and that lamaking up your \$50.00 order, you need not confine it to making up your \$50.00 order, you need not you can also merchandise from the Electrical-Radio catalog, and combine include merchandise from our Automotive catalog, and combine these to make up your \$50.00 order.

ON ORDERS FOR \$30.00 OR OVER, WE PAY HALF THE FREIGHT these to make up your \$50.00 order.

If your order only amounts to \$30.00 or over, we will pay half the freight charges. Here, too, no shipping point, regardless of distance, is exempt. Merchandise listed on pages 27, 46-55, 77 and

78 are not included in our freight prepaid offer.

This new Want Order Book has been specially designed for the convenience of our

for the convenience of our dealers in sending in their on ders. Esch one contains 12 self-mailing order blants, the same as the one which accompanies this catalog. No addressing—no envelope required. Your remittance is just as sefe as in a regular envelope.

Book HARRISON WHOLESALE

Order

CARBON COPY for CHECKING PURPOSES

There is a yellow second sheet for each order end a sheet of carbon paper, so that you can have for your records, a carbon copy of each order. On the reverse side of the second sheet there is a form which enables you to mert down the items you will require on your rest order, at the time you think of them. This book can be hung up on the well or placed in some place where it will always be handy.

Order your copy today! Specify No. 08-935.

Our Guarantee Protects You!

Before we accept an item for listing in our catalog, we first make sure that it is everything claimed for it, and will render long, satisfactory service. That is why we can afford to make such liberal guarantees and back them up 100%. If you or your customer are not satisfied, we will adjust the transaction to your complete satisfaction, or refund your money. You are the sole judge.

We Meet All Competition

Our tremendous buying power commands the lowest prices possible. Naturally, our prices are as low or lower than those of our competitors. However, if any other catalog you receive quotes lower prices than our catalog for the same merchandise, simply send us your order and we will fill it at the competitor's prices.

ADVERTISING AND DISPLAY SERVICE



As distributors for many nationally advertised lines we are in a posi-fion to furnish you with many at-tractive advertising and display helps which will serve to identify you as a dealer of merchandise you as a dealer of merchandise with a nation-wide quality. Colorful window displays, counter cards, banners and circulars that permit you to display your merchandise to best advantage—also giving your place a smart, business-like appearance that is attractive and inviting. They are yours for the esking.

Our Liberal Adjustment Policy

In your dealings with us, we make every effort to see that your orders go forward promptly and satisfactorily. However, in handling the orders of over thousand active dealers through out the country, an occasional slip-up is inevitable. In these cases, our Adjust-ment Department certainly makes matters right in a hurry.

There have been many instances where we have gone beyond the limitations set by our unusually liberal guarantees to satisfy the customer. But it has been worth while. It has earned for us, a reputation for dependability plus the lasting good will of those we serve.

We SELL to Dealers only!

Our business is a strictly wholesale one, done only with dealers who resell at a profit the merchandise they buy from us or use it as equipment in their business. We welcome the "little fellow" as well as the big operator—our prices are "little fellow" as well as the big operator—our prices are the same to both. Many of our large dealers of today started small, and we justly feel that our low prices and ex-cellent service were instrumental in their growth.

Keep These Wholesale Prices Confidential

It is for your protection as well as your fellow dealers that we ask you to keep these wholesale prices confidential. Also, when this catalog is superseded by a later one, either destroy it or file it away somewhere. Do not let it get into the hands of someone who is not entitled to buy from us. It hurts us and eventually hurts you.

2% DISCOUNT

You are entitled to a 2% discount on all items, whether cash or C.O.D. In most cases, this discount is shown deducted. If not, however, be sure to take this off. And you can save further by sending cash with order, thereby eliminating

It's Smorter to Buy for cash

Many of our dealers are highly rated, yet prefer to buy for cash because they realize that in buying for cash they are buying for less. That's simple reasoning. Because in selling for cash we eliminate the expense of a costly credit and collection department—a saving which we pass on to our dealers.

Cash With Order or C. O. D.

You can include your remittance with your order or let it come C. O. D .whichever you prefer. Of course, when you send cash with order, you save C. O. D. charges. The self-mailing order blank included with this catalog is perfectly safe for carrying currency although money order or check is preferred. Also, be sure to allow sufficient to cover transportation costs. If there is any balance left over we will credit you with it.

If you would like to examine your merchandise before paying for it, specify shipment via C. O. D. Railway Express.

Reats Everything LADY DOVER for Value SPEED MIX



Convenient plastic motor control at rear of housing has 10 individual motor speeds, clearly calibrated for easy selection.

Juice extractor attaches directly thru plastic handle, Included at no extra cost with Lady Dover Speed-Mix

10 INDIVIDUAL MOTOR SPEEDS

In the new Lady Dover Speed-Mix, we bring you the ultimate in food mixer value. Features of design and construction generally found in only the highest priced mixers, are incorporated in this sensational new mixer. Not only will it appeal to the housewife from the standpoint of convenience and utility, but from the beauty angle as well. In its glistening whiteness and smart, streamlined styling, it is bound to be acclaimed by housewives everywhere. Particularly, in view of its outstanding economy.

Ten Full Power Speeds — Giving a complete choice of motor speeds for every beating, mixing, or whipping duty from a light fluffy meringue to a thick heavy cake hatter, — the Speed-Mix does it all with uniform thoroughness. Classic motor control in back of motor housing for easy speed selection.

Convenient Juicer Attachment—In a few seconds, the Speed-Mix can easily be converted for use as a juice extractor. Simply insert the juicer attachment directly through plastic handle, and it is ready for use. It does a quick and thorough job of extracting juice from oranges, lemons, grape-fruit, etc.

Portable Motor Housing — Where there is a special mixing job to be done at the sink or at the stove, it is not necessary to take the entire unit. The motor housing can be detached for portable mixing whereever it is required. Also has a convenient tilt-back feature.

Powerful, heavy duty motor — Powered by Knapp-Monarch built heavy duty universal motor, the Speed-Mix can be depended upon to deliver years of smooth, trouble free performance, Operates on A.C. or D.C.

Two ovenproof mixing bowls—One large and one small, for every mixing and beating requirement. Revolving platform assures reaching every part of mixture. Large plastic handle shaped to the hand for firm, comfortable rrip. Two, heavy duty, removable beaters. Complete with long flexible rubber U.L. Labeled. Listed by Underwriters' Laboratories. 115 Volts, A.C. or B.C. Shipping Wt. 17½ lbs.

No. 3658. List \$22.95. Dir's., ea. \$12.20. Lots of 6, ea. \$11.50. Less 2%, net.

1127

Lady Dover Mixers Can Be Assorted to Take Quantity Prices

America's Lowest Priced COMPLETE Food Mixer...

There are still millions of housewives who do not own food mixers because they cannot afford the high prices asked for quality mixers. That's the immense market awaiting the Lady Dover—the smart looking, quality built complete mixer now being offered at a price which represents a saving of at least one-third.

- Complete with Juicer Attachment
- Heavy Duty Three Speed Motor
- Beats—Mixes—Whips—Juices
- Double Chromium Plated Beaters
- Detachable Housing for Portable Use

The Lady Dover



The Lady Dover will prove an indispensable labor saver in the kitchen as it makes quick efficient work of any beating, mixing or whipping task. Has a powerful sturdy motor with convenient adjustment in rear for selection of a different ispeeds. Two strong chromium plated beaters easily removed for cleaning. Motor tilts back to lift beaters clear of bowl and slips easily from supporting arm for portable use of stove or sink. Cool bakelite handle with comfortable grip.

ATTRACTIVE STREAMLINED STYLING

Styled in the sleek streamlined design which appeals to the modern house-wife. Housing and base made entirely of die cast material and finished in white kitchen enamel. Bowl plate revolves for greater efficiency in mixing. Complete with two mixing bowls and juicer attachment. Juicer easily attached by removing nameplate from handle and inserting juicer support. Reamer and aluminum spout easily attached. Heavy duty Underwriters' Laboratories. 115 volts, AC or DC. Ship. wt., 15½ jbs.

No. 3657. List \$14.95. Dir's., ea. \$8.50. Lots of 6, ea. \$8.15, less 2%, net..

799

Juicer easily attached by simply removing nameplate from handle and inserting juicer support in its place.





The Food Mixer that Has Everything!

10 SEPARATE MOTOR SPEEDS

BUILT-IN POWER UNIT

Housewives are acclaiming the "Power Mix" as one of the smartest-looking and the most easy to use food mixers yet designed. An outstanding feature on this new model is the built-in power unit—troublesome attaching is eliminated and the mixer is constantly ready for use with heavy duty attachments. No extra power unit to buy. Heavy duty motor has ten distinct speeds with full power on each speed.

Makes The Hardest Mixing, Slicing, Grating Or Juicing Task Seem Easy

The twin beaters in line give complete mixing action and the dual bowl position permits use of either the small or large bowl. The turn-table will revolve in either small or large bowl. The turn-table will revolve in either position for thorough blending. Motor tilts and can be easily removed for mixing at the stove. Finished in gleaming white enamel. Complete with judeer attachment and two oven-proof mixing bowls—three quart size and one quart size—in matching white glazed finish. Operates on 110-115 Volts; AC-DC. Shipping Wt. 23 lbs.

No. 3600. List \$24.95. Dir's.,
ea. \$16.22. Lots of 3, ea. \$14.97.

Less 2% net

Complete with Juicer Attachment

Two Oven-Proof Mixing

Portable Motor Easily Removed From Base

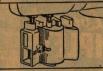
Turn-Table Revolves in Either Position for Thorough Blending

HANDY ACCESSORIES FOR POWER-MIX



Vegetable Slicer and Grater

No. 3602. List \$3.00. Dir's., ea. \$1.95. Lots of 3, ea. \$1.80.



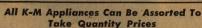
Pea Sheller and Bean Slicer

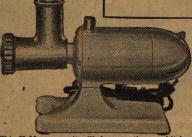
No. 3601. List \$2.25. Dlr's., ea. \$1.46. Lots of 3, Dir's., ea. \$1.46. Lots of 3, ea. \$1.35. Less 2%, net... 1.32



Meat Grinder

No. 3603. List \$3.00. Dir's., ea. \$1.95. Lots of 3, ea. \$1.80. Less 2%, net.... 1.76





Here's a convenience feature which housewives are sure to appreciate. The power unit is built right into the bousing. Thus the handy mixer accessories, such as the meat grinder illustrated above, can be quickly attached for instant use.

Free Advertising Service

To enable the dealer to tie-in with their national advertising program, K-M has prepared in outstanding display service. A large retail actaing is also available. Be sure to request hese sales helps.

K-M Labor

Saver

Grinds Meats, Crack-ers — Chops, Shreds, Etc.

Heavy Duty Powerful Motor

Extra Attachments for Use with Above

K-M Whipper
Ideal For Whipping
Eggs, Sauces, Drinks,

Eggs. Sauces, Drinks, etc.

This popular time and labor saver has a high powered motor with built-in On and Off switch for convenient control. Use as portable whipper in any pan or bowl. Suitable for whipping eggs, cream, sauces, dressings, drinks, etc. Motor encased in white enamel with red knobbed handle for easy carrying. Complete with white glass graduated measuring bowl. Operates on 115 volts, 50 watts, 60 cycles, AC only. Shipping wt. 4 lbs.

No. 3607. List \$2.95. D

No. 3607. List \$2.95. Dlr's., ea. \$1.92. 3 lots, ea. \$1.77. Less 2%, net......



1.73

Appliances s going places



K-M Tel-A-Matic Toaster



• Fully Automatic

Control Handle Opens and Closes Doors

The gracefully rounded design on this sparkling toaster makes it especially attractive. Entirely automatic, One setting of indicator for desired automatic, One setting of indicator for desired shade, dark to light. No preheating, Switch automatic, Switch automatic

K-M Non-Automatic Toaster

Control Handle Automatically **Opens and Closes Doors**

 Lowering Doors **Turns Toast**

The design of this model is the same as the Tel-A-Matic illustrated above, except without the automatic feature. Mica element, Nichrome wound. Finished in highly polished chrome. The new handle arrangement is an outstanding feature. A single control handle operates the opening and closing of both doors. By turning the handle in the direction of the door to be opened, each door may be opened individually without disturbing the other side. A matching handle is mounted on other side of toaster. 400 Watts, 115 Volts, AC-DC, Ship, wt. 2% lbs. No. 3620, List \$3.95, Dirs., ea. \$2.57. Lots of 6, ea. \$2.37. Less 2%, net\$2.32

K-M Biscuit Baker



Bakes Piping
 Hot Biscuits
 at the Table

Also Bakes Potatoes, Frankturt-

KM automatic POP-UP Toaster



Toast Pops Up When Done — Makes Melba Toast

For eye-catching beauty and mechanical perfection, there is nothing on the market that can "top" this model. Fully autematic. Indicator can be set for light or dark toast. When bread rack control is pressed to bottom of toaster, the current is automatically turned on. When two slices are toasted both sides the same desired shade, the automatic control cuts the current silently and accurately and at the same time the bread rack is released and the toast rises to the top automatically. Also equipped with a releasing button if one desires to remove bread before toast is finished. Mica element wound with Nichrome. Chrome finish. Plastic handles. 900 Watts. 110-120 Volts. AC only. Ship. wt. 5½ lbs.

No. 3617. List \$12.95. Dir's.. ea. \$8.42. Lots of 3, ea. \$7.77. Less 2%, net.....

K-M Automatic Toaster

· Automatic Switch Control Turns Current Off When Toast Is Done

• 2-Slice Turnover Type

This new automatic Toaster makes perfect toast every time. Has easily ad-justed indicator for making toast any shade. When desired shade is reached an automatic control shuts off the current. Super chromium finish. Solid walnut handles. Toast Toast rurned by lowering doors.

Permanently attached U.

L. cord. 400 watts, 115
volts, AC. Mica element

No. 3621. List \$4.95. Dir's., ea. \$3.22. Lots of 6, ea. \$2.97. Less 2%, net.

K-M Special Toaster

Brilliant Chrome Finish

• Efficient Nichrome Element

A popular-priced toaster of modern streamlined design. In construction and performance, it is similar to No. 3721, but without automatic control. Efficient, quick heating and even toasting. Toasts 2 slices at once Lowering doors turns toast. Polished chrome finish and solid walnut handles. Mica element wound with genuine nichrome wire. Complete with cord. Listed as standard by Underwriters' Laboratories, 400 watts, 115 volts, 20 AC-DC.

No. 3622. List \$2.95. Dir's., ea. \$1.92. Lots of 6, ea. \$1.77. Less 2%, net......\$1.73





Equipped with Signal Light Baking Control

K-M Tel-E-Matic Twins



K-M Modernistic Twins



No waiting around for that second waffle with this new K-M Twin. Delticious, golden brown waffles are served up two at a time. Distinctively modern design and finished entirely in chromium with natural walnut handles. Large chrome tray base. The tray of the are wound with Nichrome resistance wire. TWIN HEAT TORS tell when grids are ready for batter, 6-1M. DIE CAST aluminum grids. Flexible expansion hinge allows for proper rising No. 3610. Lits \$7.95. Dir's. e.a. \$5.17.

Lots of 6, ea. \$4.77. Less 2%, net. \$3.50.

KNAPP-MONARCH 2 mality

K-M Automatic Waffle Iron

• Fully Automatic
Automatic regulator can be set for
any baking shade—
light or dark as desired. Signal light
at top indicates
when grids are
ready for batter.
Current automatically cuts off and

rendy for batter.
Current automatic
ally cuts off and
light goes out when
light goes out when
waffles are done. Full 7¼"
aluminum greaseless grids. Genuine Nichrome elements for direct even heating, With Underwriters' Laboratories labeled cord. 115 volts, AC only. 600 watts.
No. 3614. List \$8.95. Dir's., ea. \$5.82.
No. 3614. List \$8.95. Dir's., ea. \$5.82.
Same as above only without automatic MODEL

Same as above only without automatic regulator and automatic cut off
feature.

K-M Speedy Walle Iron

With Heat Indicator
Quick, even baking on this
model produces golden
brown waffles everytime.
Efficient. Nichrome element. Expansion hinge
permits proper rising. 7"
cast aluminum greaseles,
waffle grids. Convenient
heat indicator in top
heat indicator
heat ind



No. 3616. List \$4.95. Dir's., ea. \$3.22. Lots of 3, ea. \$2.97. Less 2%, net.

K-M Sandwich Taaster

Genuine Nichrome element supplies quick evenly distributed heat.
Large cool wahut handles.
Expansion hinges permit toasting of any size sandwiches. Non-scratch cool plastic feet. Gleaming Chrome element supplies (Chrome Finish. Complete with Underwriters' Lab. cord. 660 Watts; 115 Volts; AC, DC. Ship. Wt. 6½ lbs.
No. 3613. List \$5,95.
Dirs., ca. \$3.87. Lots of 6, ea., \$3.57. \$3.50

K-M Sandwich Toaster and Walffle Iron

Toasts, Fries and Grills

• With Heat Indicator

A triple service appliance.

Use as a sandwich toaster with the attachable sandwich grids, Opens flat to use as a grill. Sandwich toasting plates easily removed and aluminum greaseless grids attached to bake waffles. Nichrome element. Heat indicator. Adjustable lings for any size sandwich. Convenient drip cup. Highly polished chrome finish with matching tray. Walnut handles on tray and toaster. U. L. Labeled cord. 115 volts. 40 U. L. Labeled cord. 40 U. Labeled cord. 40 U. L. Labeled cord. 40 U. L. Labeled cord. 40 U.



APPLIANCES



K-M Tel-A-Matic Iron



Weight 4½ lbs. Heat Control Dial Permanently Attached Cord

K-M Automatic Iron

- 700 Watts-Wt. 41/2 lbs.
- Cush-N-Grip Handle • Embedded Element

imbedded Element
Distinctive design and dependable mechanical operation gives this iron inmediate sales appeal. Fabric marked dial assures proper ironing temperature. Dial has Off position, Cush-N-Grip handle and large chrome finished sole plate. Dur-A-Life patented embedded element. Cord with rubber grip plug. Wt. 4½ lbs, 110 volts AC.

No. 3634, List \$4.95, Dir's., ea. \$3.22. Lots of 6, ea. \$2.97, Less 2%, net.....

\$2.91

K-M Indicator Iron



Heat Indicator For Proper Ironing of Fabrics 600 Watts— Wt. 4½ lbs.

Heat indicator shows when

Heat indicator shows when iron is the correct temperature for each material. Large smooth ironing surface with beveled edge for easier ironing. Embedded element. Patented Cushanced for comfort. Chrome plated one-piece shell mounted on large surfaced sole plate. Underwriters' Lab. cord. 600 Watts, 115 Volts, AC-DC.

No. 3636. List \$3.95. Dlr's., ea. \$2.57. Lots of 6, ea. \$2.37. Less 2%, net.....

K-M Flat Work Iron



Ideal for Flat Work

Heat Indicator and Switch Cord Set

660 Watts

Weight 41/2 lbs.

Can be used on general ironing, but is ideal for ironing, but is ideal for ironing all flat work. Spring action lessens fatigue. Heat indicator in combination with switch cord set makes posproper ironing of any fabric. All around safety guard forms convenient easy rest position. Element coils embedded. Complete with cord set. 115 volts, ACDC, 660 watts. Wt. 3½ lbs.

Vo. 3635. List \$5.95. Dir's., ea. \$3.87. Lots of 6, ea. \$3.57. Less 2%, net.....

\$2.91



K-M DeLuxe Automatic



No. 3633. List \$6.95. Dir's., ea. \$4.52. Lots of 6, ea. \$4.17. Less 2%, net.

K-M DeLuxe Travel Iron

• Heat Indicator

• Weight 21/4 lbs.

The new streamlined Iron can do the work of any ordinary iron. Built with a large size sole plate. Embedded element. Visible heat indicator for guide to ironing temperatures. Finished in chromium. The attractive plastic handle folds down for compact packing into brown suede fabric case. Complete with Underwriter's Lab. cord. The patented finger-tip latch construction makes

folding and raising iron handle easy.
400 Watts; 110120 Volts, AC, DC. Wt. 2¼ lbs. List \$4.95.

Dlr's., ea. \$3,22. Lots of 6, ea. \$2.97. Less

2%, net



K.M. Liquidizer

Reduces Fruits and Vegetables to a Liquid

Liquid
Almost any kind of fruit
or vegetable can be reduced by the K-M Liquidizer to a tasty, easily digested liquid, losing no
vitamin content in the
process. With a little experimentation many deliclous new recipes will be
found that can be quickly
prepared.

DeLUXE

MODEL

K-M Twin Grill Stoves





STANDARD



MODEL

KNAPP-MONARCH Quality

K-M Tel-A-Matic Corn Popper

Pops and Completely Butters Corn No Shaking - No Stirring - No Agitating

No Shaking — No S
The K-M corn popper is entirely unique in design, action and results. Operates automatically, requiring no shaking, stirring or agitating. Made of highly poinshed heavy aluminum. Clear glass top to see the corn pop. Special measuring cup for corn and oil assures perfect popping. Cool, non-scratching base. Under the seed of the corn popping. Cool, non-scratching base. Under the seed of the corn popping. Cool, non-scratching base. Under the seed of the corn popping. Cool, non-scratching base. Under the seed of the corn popping. Cool, non-scratching base. Under the seed of the corn popping. Cool, non-scratching base. Under the seed of the corn popping. Cool, non-scratching base. Under the seed of the corn popping. Cool, non-scratching base. Under the seed of the corn popping to th



K-M APPLIANCES CAN BE ASSORTED TO TAKE QUANTITY PRICES



K-M Single Grill Stove

3-Heat Control

3-Hear Control
A handy portable
stove finished in
chrome and kitchen
white. 6" embedded
Dur-A-Life rangetype element. 3-heat
switch control, low,
medium or high. Attached cord., Size.,
5½ x 8½ x 5½ x 990.,
660 and 330 Watts.
110-120 Voits, ACDC. Wt. 8 lbs.
No. 3630. List \$4.9!

No. 3630. List \$4.95. Dir's., ea. \$3.22. Lots of 6, ea. \$2.97. Less 2%, net



Appliances 1



K-M Leader Heating Pad

Soft Woolen Cover 3-Heat Switch

An outstanding value for a nationally known, quality heating pad. Soft, comfortable woolen outer cover encases the safe, dependable, multi-thermostat construction heating element. Three heats—high, medium and low. Listed by Underwriters Lab. 60 Watts, 110-120 Volts, AC-DC. Size 12x15".



No. 3638. List \$2.00. Dir's., ea. \$1.30. Lots \$1.18 of 6, ea. \$1.20. Less 2%, net.

K-M Wetproof Heating Pad



Removable Plaid Cover With Snap Fasteners
This K-M Pad has its heating element fully encased in a rubberized covering giving element moistureproof protection.
Full 12x15 inches in size with element covering maximum area. Automatically controlled by two quick acting thermostats. Controlled by 3-heat switch attached to long, flexible U.L. labeled cord. Removable outer cover of soft durable material with convenient snap fasteners. 110-120 volt, AC or DC.
No. 3639. List \$2.95. Dir's.

No. 3639. List \$2.95. Dlr's., ea. \$1.92. 6 lots, ea. \$1.77. Less 2%,

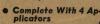
K-M Chenille Heating Pad

Removable Washable Covering With Zipper

Soothing, penetrating heat automatically controlled by two quick acting thermostats. Element covering maximum heating area is enclosed in rubherized, moisture-proof bag. Three distinct heats—low, medium, high—controlled by switch. Lovely soft padded washable chenille covering with zipper fastener, 110-120 volt, AC or DC. Ship. wt. 4½ lbs.



K-M DeLuxe Twin Speed Vibrator







K-M DeLuxe Gireproof Heating Pads

- 4 Thermostats—Positive Selective Heat Control
- **Patented Fireproof Asbestos Covered Element**
- Rubber Moisture-proof Bag for Wet Applications

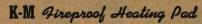
With Woolen Cover

Here's an outstanding value in a Deluxe heating pad! Employs a patented fireproof element, lock-stitched into place in muslin bag. 4 thermostats give positive heat control. 3 heat switch attached to long service cord. 80% wool, removable outer cover with zipper, available in pastel colors. Listed by Underwiters' Laboratories. Rubberized bag for wet applications 110-120 volts. AC or DC. plications. 110-120 volts, AC or DC.

No. 3642. List \$5.95. Dir's., ea \$3.87. 6 lots, ea. \$3.57. Less 2%, net \$3.50 \$3.50 With Satin Cover

Asbestos covered element lock-stitched in place fully covered by asbestos woven envelope. This in turn, is covered by muslin bag. Selective 3-heat switch on long service cord. Pastel quilted satin cover with zipper fastener. 4 thermostats for accurate heat selection. Complete with linen bag for regular use and rubberized bag for wet applications. 110-120 v., AC or DC.

No. 3643. List \$7.95. Dir's., ea. \$5.17. 6 lots, ea. \$4.77. \$4.67



- 3 Selective Heats
- **Asbestos Covered Element**
- Rubber Moisture-proof Bag

This new heating pad with a Fire-proof Asbestos lining sets a new standard of sat social proof as to the same the same set of the same set of the same blace in an envelope of fireproof asbestos cloth. Completely encased in a rubberized cover for protec-tion when using wet applications. Removable outer soft wool tan cover has a slide fastener. Three selective heats controlled by two double thermostats. Listed by Un-derwriters' Laboratories, 60 Watts, 110-120 Volts, AC-DC.

No. 3641. List \$4.95. Dir's., ea. \$3.22. Lots of 6, ea. \$2.97. Less 2%, net.....



K-M DeLuxe Hair

Dryer

Blows Hot

or Cold

A hair dryer for home use with professional efficiency. Blows Hot or Cold breeze as desired. Nichrome element heats quickly for efficients service. Lifts from base for use for a portable hair dryer. Tilts to desired angle by screw adjustment. Motor driven blower with very convenient switch for Hot, Cold or "Off" on motor housing. Finished in chrome and brown with walnut handle shaped for comfortable grip. Underwriters Laboratories labeled cord. 115 volts, 60 cycle, AC. 275 wats. Ship. wt. 6 lbs.

No. 3644. List \$6.95. Dir's., ea. \$4.52.





tional Spout

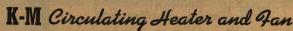
A vaporizer with a safety thermostat feature. If vaporizer boils dry, the temperature-limiting thermostat will prevent overheating. Large capacity accommodates 3 pints of water, giving over 3 hours of vaporizing action. A separate cup for the medication adds to cleanliness and effectiveness. Adjustable directional spout. Non-rusting polished aluminum throughout with cool plastic handles for easy handling. 350 Watts; 110-120 Volts; AC only.

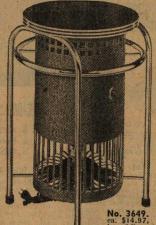
No. 3646. List \$ Lots of 6, ea. \$2.97. Less 2%, net.... List \$4.95. Dir's., ea. a. \$2.97.\$2.91

Circl Gir

KNAPP-MONARCH Appliances Styled and Priced to Appeal







Throws Hot or Cold Air Can Also Be Used as Cocktail Table

Cocktail Table

A newly developed hat and cold air circulator distinctively styled and constructed for maximum heating and cooling efficiency. A 10" fan at top, of air chamber, 20" high by 11" in diam, drives air down past a 1000 watt Nichrome element to a specially constructed deflector, from which the air is distributed throughout room on the principle of a hot air register. A simple turn of switch shuts off heating element converting the unit into a circulating fan, Pilot light flashes red while heater is on. 3-position switch—Hot Air, Cool Air and "Off." Has the ultrasmart appearance of a modern occasional table, while 14" chony plastic top actually permits its use as a cocktail table. Sides of air chamber finished in brown wrinkle enamel. Chromium finished legs. 24" high overall. Wt. 23 lbs. 1350 watts. 115 volts, AG.

Ast \$24.95. Dir's., \$16.22, 6 lots,

K-M Box Heater

1320 Watts

An ideal room heater. Combines both heating by reflection and heating by circulation. No moving parts to get out of order. Quick instant heat. Air flows in through the bottom and is circulated out through the front grill. Made of heavy pressed steel with genuine Nichrome element. Chromium plated reflection. Finished in brown wrinkle enamel. Sizes 21-5/16x9-3/16x54". Approved cord. 1320 watts. 115 volts, AC or DC. Wt. 13 lbs.

No. 3648. List \$5.95. Dhr's., ea. \$3.87. 6 lots, ea. \$3.57. \$3.50



With Rotating Reflector Specially designed for auxiliary use in that "hard-to-heat" room. Revolving reflector focuses heat to all parts of room. A fan located in base of heater draws cool air into the heater and circulates warm air. On and Off switch controls silent operating motor. If direct heat is desired, switch will stop rotation. Porcelain post wound with Nichrome wire. Finished in brown frost-ed enamel. 1350 Watts. 110-120 Volts AC. Wt. 14 hs.
No. 3647 List. \$12.05.
Dir's. ca. \$8.42. Lots of 3, ca. \$7.77, less \$7.61 Heat waves are distributed throughout the room by a combination of fan circulated air and the specially designed parabolic reflector that rotates over a wide are of 35 degrees. K-M Infra-Red Lamps

FLOOR MODEL

1350

Adjustable Arm Switch in Base

Switch in Base

The ultimate in Infra-Red
Ray treatment can now be
achieved by the use of this new
K-M health lamp, Mounted
on an attractive 4½ foot stand.
Long, flexible neck gives an
opportunity for treatment of any parts of the
body. Convenient on-and-off switch in base.
Built of finest material with highly polished
aluminum bowl and Nichrome element. Heavy
wired guard for extra protection. Chrome and
frosted brown finish harmonizes with any surrounding. Underwriters' Labeled cord. 115 volts,
AC or DC. 300 watts. Ship. wt. 17 lbs.
No. 3652. List \$7.95. Dir's, ea.
\$5.17. 3 lots, ea. \$4.77, less 2%, net. \$4.67

MODEL Treatments with this lamp have been recommend-def for both general and local conditions. This table model is table model is table model is table model and for switch in base. Adjustable to any position. Brown frosted enamel finish. 115 volts. AC or DC. 300 watts, Nichrome infra-red element.

No. 3653. List \$3.95 Dir's conditions.

Directed Heat

No. 3653. List \$3.95. Dir's., ea. \$2.57. 6 lots, ea. \$2.37. \$2.32



DeLuxe Bowl Heater

15" Reflector - 1000 Watts With Reflex Element

Kwikway Carbon Arc Sun Lamp

Radiates Ultra Violet Rays Radiates Ultra Violet Rays
An efficient four-carbon lamp with new safety
features. Automatic turn-off for 4 minute
operation.

Automatic turn-off for 4 minute
operation.

In the state of the state of the state
reflector for maximum efficiently nite
operation. The state of the state
operation construction. Non-tip base. Finished
an brown frosted enamel. Complete with 3
carbons and soggles. 115 volts. AC or Dc.
No. 3654. List \$6.95. Dir's., ea. \$4.30.
Lots of 6, ea. \$4.400.
Lots of 6, ea. \$4.400.
Lots of 6, ea. \$4.400.
Lots of 5, est of 10 extra carbons. List
\$1.25. Dir's., ea. \$20.

No. 3655. Set of 10 super Tan Eveready
carbons. List \$1.75. Dir's., ea. \$1.17. Ess
2%, net. ... \$1.15





A Leader Value!

750 Watts—Chrome Finish
Any desired heat is accurately obtained by simply setting the convenient heat regulator. Large ironing surface. Patented embedded element assures uniform heat. Comfortable hand shaped handle. Smart streamline design, highly polished chrome finish. Listed by Underwriters' Laboratories. 115 Volts, A.C. Less cord. Standard terminals.
No. 3680. List 3.50. Dir's., ea. \$2.10. 6 Lots, ea. \$1.95. 12 Lots, ea. \$1.85.
Less* 2%. net



KWIKWAY TRAVELER

The ideal from for traveling. The handle folds flat and fits into handsome traveling case. Takes very little space in luggage, the first space in luggage, the first space in luggage, for the first space in luggage, the first space in luggage, the first space is spaced in the first space in the first space in luggage, and the first space in the first spa

No. 3681. List \$2.95. Dir's., ea. \$1.65. 6 Lots, ea. \$1.55. 12 Lots, ea. \$1.50. Less 2%, \$1.47

Wt. 21/4 lbs.—Handle Folds Flat

KWIKWAY 31/2-LB. IRON

Priced for leader value! Patented embedded element, giving quick, even heat over entire sole plate surface. Super-brite polished chrome finish one-piece shell, Wooden handle. Less cord set. Has standard terminals. 660 Watts. 115 Volts, A.C.-D.C. Wt. 3½

No. 3679. List \$1.50. Dir's., ea. 91c. 6 Lots, ea. 88c. 12 Lots, ea. 80c. Less 2%,



KWIKWAY ELECTRIC STOVE

Chrome Finished Top-660 Watts

A small, though well constructed single burner electric stove with chrome plated top and white enamel body. 6-in. open type porcelain element. Fully ventilated bottom. Long flexible attached cord. 115 Volts, A.C. or D.C. 660 Watts. Size 8½-x8½x3½. Wt. 3½ lbs.

No. 3684. List \$1.75. Dir's., ea. 95c. 6 Lots, ea. 90c. 12 Lots, ea. 83c.

KWIKWAY TWO-BURNER GRILLS

Standard Model

Standard Model

Double grill with two 6-in, open type porcelain elements, Exclusive double attachment plug arrangement purmits operation of one or both burners at one time. Chromium top and white enamel base. Fully ventilated bottom plate. Size 16½x8½x 3½. Wt. 6½ bs. 1320 Watts. 115 Volts, A.C. or D.C. No. 3682. List \$3.50. Dlr's. ea. \$1.90. 6 Lots, ea. \$1.80. 12 Lots, ea. \$1.70. Less 2%.



DeLUXE MODEL 1650 Watts-4-Heats

1650 Waffs—4-Hears
Fully streamlined double grill with
two 6-in quick heating porcelain
elements. Left grill controlled by
three heat switch for low, medium and
high. On and Off switch controls right
grill. Fully ventilated bottom plate.
Chrome plated top with white ename
body. Polished metal top covers. With
cord set. 115 Volts, A.C. or D.C. Size,
16½"88½"x1¾". Wt. 10 lbs.
No. 3683. List \$5.95. Dir's., ea.
\$3.45. 6 Lots, ea. \$3.25.
\$12 Lots, \$3.00. Less 2%, \$2.94





An attractive new Lady Dover automatic iron which offers the housewife a new high standard of automatic ironing efficiency at minimum cost. Dial control is accurately marked for all fabrics and has "off" position. Dependable micromatic thermostat. Beautiful streamline design and gleaming chrome plated finish gives this model unusual eye appeal. One-piece shell and heel rest. Full beveled sole plate. 10,000 Cycle. heavy duty cord, permanently attached. Embedded element. 850 Watts, 115 Volts, A.C. only. Wt. 4½ lbs.

No. 3677. List \$8.95. Dir's., ea. \$3.60. 6 Lots, ea. \$3.40. Less 2%, net. ...\$3.53 New Micromatic Heat Control

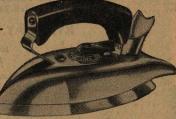
High Speed Embedded Element

"Comfit" Handle

a 700 Watts

Wt. 4 Lbs.

 Dial Has Off Position



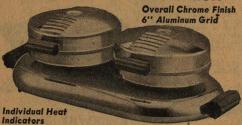
The superb quality and ironing efficiency of the Doverite Automatic is well-known among thousands of housewives who have paid the regular price of \$6.95 for them.

The new micromatic heat control provides the most accurate automatic control of temperature ever developed. Air cooled control lever is of Bakelite. "Off" position with lever. Comfit handle, shaped to the hand eliminates burned fingers. High speed embedded elements ingrooved ironing surface.



ELECTRICAL APPLIANCES

KWIKWAY TWIN WAFFLE IRON



Beautifully styled and resplendent in its all chrome finish, this low priced twin waffle iron will prove itself a real winner. Heat indicator at top of each grid tells when iron is ready for batter. Full size cast aluminum greaseless grids bake two waffles at once. Genuine Nichrome elements give quick oven heat. Flexible expansion hinges. Complete with cord set. Listed by Underwitters' Laboratories. 115 Volts, AC or DC, 600 Watts. Wt. 10 lbs.

No. 3659. List \$8.45. Dir's., ea. \$4.00.
3 Lots, ea. \$3.85. 6 Lots, ea. \$3.65, less 2%, net. .\$3.58

KWIKWAY 2-SLICE TOASTER

Bread Turns When Doors Are Lowered

Toasts two slices at once and reverses toast by lowering doors. Highly chrome plated doors with black enamel base. Cool handles. Scratch-proof feet. Complete with cord set. Listed by Underwriters' Laboratories, 115 Volts, AC or DC. 500 Watts, Wt. 2½

No. 3666. List \$1.50. Dlr's., ea. 95c. 6 Lots, ea. 88c. 12 Lots, ea. 81c, less 2%, 79c

KWIKWAY AUTOMATIC TOASTER

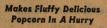
Eight positions for any shade of toast desired. When toast is done, current automatically goes off. Toasts two slices at once, Toast is turned by lowering doors, Chrome finish with walnut handles. Complete with cord set. 500 Watts. 115 Volts, AC. Wt. 3 lbs. No. 3663. List \$4.95. Dirs., ea. \$2.55. 3 Lots, ea. \$2.35. 6 Lots, ea. \$2.25, less 2%, \$2.20.

.\$2.20



All Kwikway Appliances Can Be Assorted To Take Quantity Prices

KWIKWAY CORN POPPER



A large ½ gallon capacity elec-tric corn popper, Aluminum fin-ished body with orange en-amel top. Legs and handles finished in glossy blue enamel. Cool wooden handle with agitator Cool wooden handle with agitator knob on top, Sturdy, flexible agitator turns freely and easily. Heating plate shaped to prevent scorching, Listed by Under-writers' Laboratories, Less cord set, Has standard terminals. 115 Volts, AC or DC. 450 Watts. Wt. 2½ lbs.

No. 3665. List \$1.50. D ea. 79c. 12 Lots, ea. 74c, less 2%, net..... Dir's., ea. 84c. 3 Lots,

KWIKWAY AUTOMATIC WAFFLE IRON

Signal Light Tells When To Bake, And When Waffle Is Done

71/4" Aluminum Grid

Makes delicious waffles automatically. Dial on side can be set for shade of waffle desired. Indicator light on top grids. 7½" cast aluminum grid with drip ring. Flexible expansion hinge. Genuine Nichrome elements. Cool wooden handles. Gleaming chrome plate finish. Complete with cord set. 115 Volts, AC only, 600 Watts. Wt. 6½ lbs.

No. 3650. List \$6.95. Dir's, ea. \$4.25. 3 Lots, ea. \$4.00. 6 Lots, ea. \$3.75, ea. \$4.00. \$7 less 2%, net. \$3.67



KWIKWAY ELECTRIC WAFFLE IRON

Heat Indicator In Top

Heat indicator tells when to add batter. 7½" cast alumin-um greaseless grids. Genuine Nichrome element Expansion hinge. 115 Volts, AC or DC. 600 Watts. Wt. 5½ lbs. Less cord set. Standard terminals.

No. 3662. List \$3.95. Dlr's, ea. \$2.50. 6 Lots, ea. \$2.35. 12 Lots, ea. \$2.25, less 2%,

KWIKWAY SANDWICH TOASTER



Toasts or Grills



DELUXE SANDWICH TOASTER

FEATURE

FOR VOLUME SALES

KWIKWAY ELECTRIC HAIR DRYERS

Blows Hot

330 Watts.

Standard Model Dries hair quickly and thoroughly. Wire mesh safety guard. Comfortable handle,

Finished in ivory enamel. Long flexible cord. Blows hot air only. 115 Volts, AC only.

DeLuxe Model
Has three way switch for "hot",
"cold", or "off". Flinished in
highly polished Chrome, Comfortable handle. Wire mesh
safety guard at end of blower.
Long flexible cord with rubber
grip plug. Listed by Underwriters' Laboratories. 115
Volts, AC only. 330
Watts.
No. 3669. List \$5.95.
Dirs., ea. \$3.50. 6 Lots,
ea. \$3.25. 12 Jots, ea.
\$3.00. less
2%, net.....\$2.94 **DeLuxe Model**

KWIKWAY WHIPPER

For Whipping Eggs, Cream, Sauces, Drinks, Etc.

A low-priced, handy appliance which enjoys year-'round popularity. Has high powered induction motor. Fits on graduated glass mixing bowl. Easy grip handle. Removable beater. All rubber cord. 115 Volts, AC only.



DeLuxe Model On and Off Switch

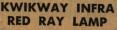
On and Off Switch
High powered motor beautifully designed, streamlined housing which fits
over graduated glass mixing bowl. On and off
switch bullt into housing.
Removable beaters. Long
flexible cord. 115 Volts, AC.
No. 3667. List \$2.50.
Dir's., ea. \$1.60. 6 Lots,
ea. \$1.50. 12 Lots, ea.
\$1.40, less
\$2%, net. \$1.37

No. 3670. List \$2.50. Dir's. ea. \$1.60. 6 Lots, ea. \$1.50. 12 Lots, ea. \$1.40, less 2%, net. \$1.37 KWIKWAY 10-IN. HEATER

- 600 Watts
- Polished Chrome Reflector

o" polished ohrome reflector throws powerful beam of heat. Adjustable to desired angle by means of thumb screw, Heavy wire safety guard. Finished in bluegray wrinkle enamel. Complete with cord set. Listed by Underwriters' Laboratories. 115 Volts, A& or DC. 600 Watts. Wt. 2½ lbs.

No. 3674. List \$1.75. Dir's., ea. 96c. 6 Lots, ea. 89c. 12 Lots, ea. 81c, 12 Lots, ea. 81c, 79c79c



Rubber Covered Clamp



KWIKWAY HAND MODEL

VIBRATOR Complete With 3 Applicators
Ideal for all types of massage-facial, scalp
or muscle toning. Comes complete with
three applicators, Contained in hand-sized
plastic case for comfortable, easy grip.
Long flexible cord. 115 Volts, AC only.
15 Watts.
No. 3671. List \$2.50. Dir's., ea. \$1.60.
6 Lots, ea. \$1.50. 12 Lots,
ea. \$1.40, less 2%, net....\$1.37



Makes

KWIKWAY

VAPORIZER

Asthma, Etc.

KWIKWAY CORN POPPER

Fluffy Pop Corn

KWIKWAY HEATING PAD

- 3-Heats Fully Encased In Rub-berized Covering
- Two Double Thermostats

S-speed switch on cord for low, medium, high heats. Automatic thermostatic heat control. Heating element covers maximum inside surface. Fully encased in rubberized covering for moisture proof protection. Snap fasteners on cover for easy removal. Long flexible cord. 115 Volts. 60 Watts. AC or DC.

No. 3672. List \$2.95. Dir's., ea. \$1.65. 6 Lots, ea. \$1.55. 12 Lots, ea. \$1.42









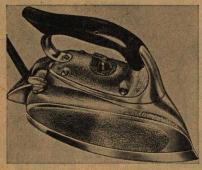


For the first time—a new, genuine STEEM-new, genuine STEEM-sensationally low price was made possible by the hundreds of thousands sold annually. And now every housewife will be a prospect for the "Pace-Maker," because it costs no more than an ordinary iron.

an ordinary iron.

Cannot burn or scorch materials. No sprinkling necessary. Hammered aluminum shell with heatproof bakelite handle. Detachable heel rest. Safety valve prevents burning out. Chrome plated sole plate, 6 ft, approved cord, 600 watts, 110 volts AC-DC. Wt. 4% lbs.

No. 4039. List \$6.95. Dir's, ea. \$4.40, less 2%, net



STEAM - O - MATIC Selectrol Fully Automatic STEAM ELECTRIC IRON

- Heat Controlled by Accurate Thermostat
- 2 Irons in One-Steam or Dry Iron
- Fabric Selector for Different Materials
- 1000 Watts, 115 Volts, A.C. Only

An all-purpose, fully automatic steam-electric An all-purpose, fully automatic steam-electric iron that's really two irons in one. Has all the advantages of a steam-electric iron and if desired can be operated as a dry iron. Fully automatic—just set dial for any fabric, and super-accurate thermostat will control temperature. When used as a steam iron will not burn or scorch. Eliminates steam iron will not burn or scorch. Eliminates sprinkling. Fabrics will never burn or stick. Ideal for ironing linens as well as synthetic fabrics. Aluminum sole plate with heel stand. Completely sealed nichrome element. Weight only 4½ lbs. 1000 watts. 115 volts, A.C. only. 6 ft. approved cord attached.

No. 4037. List \$12.95. Dir's., ea. \$8.42.

No. 4037. List \$12.95. Dlr's., ea. \$8.42. Lots of 3, ea. \$7.77,

and now...the AUTOMAT Steem ELECTRIC Iron

The famous Steem Electric Iron—the new ironing sensation which has been acclaimed by housewives everywhere—is now being offered in a fully automatic model thus adding to its utility and ironing efficiency. In addition, the new automatic model offers other features which greatly increase the appeal of this iron to the housewife. Judging by the popularity of the previous model, it is safe to predict that the new automatic model of will smash all existing iron sales records.

IRONS-STEAMS -PRESSES

Makes quick, thor-ough work of any ironing job. Elim-in at es sprinkling, irons the sheerest fabrics without dan-ger of burning or scorching, Renews map of velvet by steaming. Presses suits without cloth, Automatically con-trolled thermostat

• Automatic "On and Off" Heat Control — Cannot Overheat No Sprinkling Necessary
 Cannot Burn or Scorch
 New Streamlined Design

• Approved by Under-writers Laboratories

Automatically controlled thermostat eliminates possibility of overheating. Can also be used as a straight electric iron, Heatproof plastic handle and filler cap. Streamlined handle with bull; in thumb rest. New safety release valve. Hammered finish, non-corrosive aluminum shell. Chrome plated gray iron sole plate, will not dent or scratch. New design heel rest, Complete with approved cord and plug, funnel and full directions, 600 watts, A. C. only, Wt. 4% lbs.

No. 4038. List \$9.95. Dir's., ea. \$6.50. Lots of 3, ea. \$6.00, less 2%, net

"American Beauty" Electric Irons

FULLY AUTOMATIC

Adjustable to Any Heat-Chromium Plated-1000 Watts

American Beauty irons are recogmized among housewives everywhere, as the finest to be had in ironing equipment. More and more of these irons are being sold every day, in preference to lower priced irons, proving their popularity is increas-

With Permanently Attached Cord Thermostatic switch with on and off switch position. Permanently attached cord. Large beveled edge base. Twin-separate safety type 10,000 cycle cord, Heel rest, Cord support. 1000 Watts. 110 volts A.C.

No. 4316. Wt., 5½ lbs. No. 4317. Wt., 6½ lbs. No. 4318. Wt., 4 lbs.

List \$8.95. Dir's., ea. \$6.25. Lots of 6, ea. \$6.02, less 2%, net 5.90



Automatic heat control switch regulates any desired temperature. Large sole-plate with beveled edges. Twinseparate safety cord. 10,000 cycles. Chrome finished. Separate 1000 watts. 110 volt, A.C. No. 4319.

PROCTOR "Never-Lift" Automatic Iron

Automatically Lifts Itself on Its Own Stand

A gentle pressure on button - release and iron raises on

• 3-Speed Selector • 3-Year Guarantee





DE LUXE MODEL 25B. Lightweight plastic case in maroon finish. Chrome base, Complete with beaters, two white opaque glass mixing bowls, fruit juice extractor with centrifugal strainer and recipe book. No. 4346. List \$29.95. Dir's., ea.\$19.95. Lots 1857 of 3, ea. \$18.95, less 2%, net.....

The Aristocrat of All Mixers

Gilbert KITCHEN KIT

THE ONLY FOOD MIXER with a BUILT-IN POWER UNIT

Built-In Power Unit Always Ready for Use
 16-Speed Finger-Tip Control
 Lightweight Plastic Case—Easy to Lift
 Multi-Duty Operation—Can Perform Several Operations at Once
 Centrifugal Strainer for Extracting Juices
 Portable—Motor Easily Removed from Base

The Aristocrat of all Food Mixers! And the only food mixer on the market that was designed with the thought that "housewives are the users of food mixers and not mechanics." The Super Power Unit eliminates adding or assembly of extra gears—it's built in the case, ready for use with all heavy duty attachments. The case is made of lightweight plastic material which means farewell to arm strain. A 16-speed finger-tip control is located right under the thumb and any speed can be selected while holding mixer in hand. And the "Bayonet" locking provides the simplest of all methods for quick and secure connections. Complete with 2 white opaque mixing bowls, beaters and fruit extractor,

Performs as Many as Three Operations at Once

The built-in super power unit permits as much as three operations at the same time, thereby saving much time and labor. The kitchen kit and all its attachments are designed for quick and thorough cleaning. Air cooled Gilbert motor develops approximately 1/10 H.P. Operates on 110 volts. A.C.-D.C. 60 cycles or less. The Centrifugal Strainer (available with Models 25A and 25B) strains fruit juice as it extracts and prevents seeds, or pulp from entering liquid.

MODEL 25

Grey lightweight plastic case, white enameled base, beaters, two white opaque glass mixing bowls, fruit-juice extractor and recipe book.

No. 4342. List \$23.75. Dlr's., ea. \$15.84. Lots of 3, ea. 7475



ATTACHMENTS FOR GILBERT MIXERS

4347. Food Chopper. Dir's., ea. No. 4349. Can Opener. \$2.95. Dir's., ea...... \$2.95 Dir s., ea.

No. 4350. Knife Sharpener. List
75c. Dir's., ea.

50

No. 4351. Grater-Slicer-Shredder,
List 4.50. Dir's.,ea.

3.00 No. 4359. Pea Sheller—Bean Slicer. List \$2.95. Dir's., ea......2.00 No. 4360 . Centrifugal Juice Extractor. List \$2.00. Dir's., ea...1.50

No. 4358. Beverage Mixer, List 50c.



Grater-Slicer-Shredder



PROCTOR AUTOMATIC TOASTERS 2-SLICE AUTOMATIC

- Bell Rings When Toast Is Done
- Feather Touch Control Pops-Up Toast

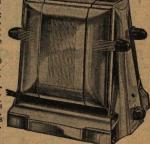
2-SLICE SEMI-AUTOMATIC

- Toast Automatically Turns When Doors Are Opened
- Bell Rings When Toast Is Done

A semi-automatic toaster at the price a non-automatic generally sells for. Toasts 2 slices on one side at a time. No need to watch—no chance of burned toast—signal bell chimes when toast is done. Switch on dial turns off current without disconnecting toaster. Doors operate together

done. Switch —open on e door and the other opens a utomaticala utomatically, turning
toast. Size,
8x5x7½ in.
Nickel chromium wire
element.
Chromium
finish. 500
watts A. C.
Wt. 3¼ lbs.

No. 4331. List \$3.95. Dlr's, ea. \$2.57. Lots of 3, ea. \$2.37, less 2%, net ...



2.32

Send for our Special FLUORESCENT LIGHTING Catalog

In order to make it easier for our dealers to "cash in" on Fluorescent Lighting, we have prepared a catalog which includes retail literature on our complete line of Fluorescent Lamps and Fixtures. You can sell fixtures directly from this catalog, since retail prices only are shown. Write for your free copy today.



NESCO CASSEROLE

Two-Heat Control

Two-Heat Control

Perfect for preparing any Casserole
dish. Has 294 qt. capacity. Removable porcelain enameled cooking
well. White enamel f in is h with
black trim, Modern plastic handles.
White porcelain enameled cover, Highlow heat controlled with Underwriters' approved cord set, Thick, efficient glass-wool insulation, does not
deteriorate. High grade resistance
wire heating element embedded and
cemented between asbestos sheets.
Width 11". Height 8½". 130-425
watts AC-DC 110-120 volts,
No. 4020. List \$6.95. Dir's., ea.
\$4.52, less
2%, net

NESCO STEAM COOKER FOR ABOVE



NAXON DELUXE BROILER-SERVER

Broils, Toasts, Boils and Fries Can Also Be Used As 2-Heat Stove

A deluxe broiler-server that prepares tempting dishes quickly and easily. White porcelain enamel tray in base of broiler. 1000 watts and 400 watts provide both high and low heat. Removable upper dome which houses element can be reversed for use as a hotplate, Finished in chromium, Bakelite handle and feet. Complete with broiling rack, porcelain tray and two-heat reversible plug and cord set. 110 volts A.C.-D.C. 1000 watts.

No. 4300. List \$7.95. Dir's. ea. \$5.17. Lots of 3, ea. \$4.77.

RIVAL OVERHEAD ELECTRIC **BROIL-O-MAT**



Specially designed convex reflector top contains broiling element, and automatically adjustable in height for every broiling requirement. Broils chops, steaks, fish,

etc., right at the Removable cast aluminum Walnut handles, Rubber able. Finished in chrome. Reverying platter 9½x13% in. Weet, 1000 Watt. 115 Volt AC-DC

No. 4420. List \$6.95. Dlr's., ea. \$4.62. 3 lots, ea. \$4.27. less 2%, net...... 4.18

Stews Puddings, Beans, Soup, by Slow Baking Process

NAXON BEANERY



HANKSCRAFT ELECTRICAL APPLIANCES **DeLuxe Automatic Egg Cooker**

A new model egg cooker that will win instant approval. Cooks 4 eggs to the desired degree, then shuts off the current automatically. A few teaspoons of water poured into cooker closes the circuit and turns to steam almost instantly. When all water turns to steam, current shuts off. Finished in ivory and copper, Complete with boiling tray and ivory porcelain poaching dish, 110 volt AC-DC.

No. 4485. List \$3.95. Dlr's., ea. \$2.57. Lots of 4, ea. \$2.49, less 2%, net...... 2.44



Hankscraft newest combination egg service set includes egg cooker with ivory base and copper dome, four ivory egg cups and gleaming copper tray. Also included is an ivory porcelain poaching dish, The graceful matching design of cooker, cups, and poaching dish is very effective. 110 volt AC-DC.

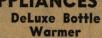
No. 4495. List \$6.95. Dir's., per set \$4.52. 4.29 Lots of 4 sets, ea. \$4.38, less 2%, net...... 4.29



Special 6-Piece Egg Cooker Set

Here's a complete egg cooker set attractively designed and rich-looking, yet it is priced unusually low. Includes an automatic egg cooker finished in vory and chrome, 4 ivory egg cups and serving tray, Bolls, poaches, or scrambles eggs, Curreat shuts off automatically, when eggs are done. Complete with cord and plug. 110 volt AC-DC.

No. 4483. List 33.95. Dir's., ea. \$2.57. Lots of 6, ea. \$2.49, less 2%, net.



Heats the baby's milk to the exact temperature without any watching or timing. Operates automatically, turning current off when milk reaches the proper temperature. Pink or blue.

Pink or blue.

No. 4487.
Specify color.
List \$2.95.
Dlr's...ea.
\$1.92. Lots of
4, ea. \$1.86.
less 2%, net.

1.82



Bottle Warmer Set

Consists of the bottle warmer listed above, with porringer and vaporizer attachments. The porringer heats baby's solid foods. Vaporizer is used with the bottle warmer in curing colds. Pink or blue. Specify

No. 4488. List \$3.95. Dir's., ea. \$2.57. Lots of 4, ea. \$2.49, less 2%, net...... 2.44





EVERHOT Electric ROASTERS

DE LUXE MODEL

New Turn-a-Knob Cover Lifter
Extra Large Capacity—20 qts. (22 lb. Turkey)
Automatic Temperature Control—150 to 550°
Adjustable Air-Conditioning Vent in Cover
New "Chef & Turkey" Signal Light
Hi-reflector Hinged Cover
Steam Ventilator With 6-Point Adjustment
5-Piece Utensil Set and Elevating Bake Rack

e 5-Piece Utensil Set and Elevating Bake Rack
The new Everhot De Luxe Roaster makes food preparation
a genuine pleasure. Features a newly designed Ill-reflector
hinged cover which can be raised by the simple twist of a
dial. Automatic control selects and maintains any temperature desired from 150 to 550°. "Chef and Turkey" Signal
Light shows when current is on. Steam ventilator in center
of cover with 6 points of adjustment for adequate browning
control. Includes a 5-piece vitrous porcelain enamel utensil
set with elevating bake rack which lifts and lowers all pans
at once. Handsomely designed in modern manner. Finished
in white baked enamel with black trim. Bakelite body
handles. Dimensions 21" wide, 15½" high, 12½" deep.
115 volts AC only. 1320 Watts. Ship. Wt. 42 lbs. Approved by Underwriters' Laboratories.

De Luxe Roaster Only
No. 4555. List \$24.95. Complete with 5piece white porcelain Utensil Set. Dir's., ea.
\$16.22, less 2%, net.

De Luxe Roaster Cabinet Only

De Luxe Roaster Cabinet Only
Smartly styled to harmonize with all Everhot Oblong Roasters, 1938-40 models. White porcelain. Dimensions, 284," high, 184," wide, 134," deep. Has convenient shelf and provision on inside of door for storing of broiler-griddle attachment. Ship. Wt. 27 lbs.

No. 4557. List \$6.95. Dir's., ea. \$4.52, less2 %, net

Standard Model

Standard Model

18-9t. Capacity
Fully Automatic
Jewel Signal Light
In construction and electrical efficiency, this model
is essentially the same as
the De Luxe Model differing only in having a Slightly smaller capacity, and in
the cover design. 18-q., eapacity—will take up to a
pacity—will take up to a
pacity—will

Deluxe BROILER-GRIDDLE Everhot

For All Models
The Broiler—Broils meat, vegetables, fruits. Detachable, Removable reflector with cool handle reflects heat downward. Drip pan cools grease.
The Griddle—Used with broiler attachment. Provides a fast frying method. The reflector used in broiling, reverses and fits under griddle for frying.

No. 4560. List \$4.95. Dir'ss, per set \$4.95. Dir'ss, per set \$3.22, less 2%, net ... 3.16 For All Models

Electric Time Clock

with Cabinet



Turns electric current on and off, automatically (or off only), at any time desired within a 15 minute to 21½ hr. period. Makes roasters and other electric appliances fully automatic. Simple and practical to use. Operates with any appliance that uses voltage up to 1650 watts.

No. 4564. List \$5.95. Dir's., eas \$3.57, less 2%, net. 3.50



EVERHOT TABLE GRILL

Broils, Fries, and Toasts

· Hinged Element with Lifting Handle

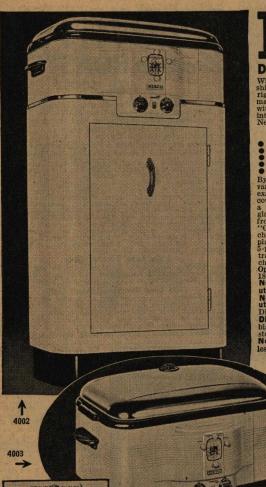
Two Heats, High and Low

Heavy Removable Aluminum Griddle Removable Porcelain Enameled Broiler Pan

• Removable Porcelain Enameled Broiler Pan A modern table appliance that meets every cooking need—broils, fries, stews or toasts, Hinged element with bakelite lifting handle at end. Two heats, high and low obtained by plugging into different terminals. Heavy stamped removable aluminum griddle with surplus-grease collector. Slides into grooves on top of element. Dark blue removable son top of element. Dark blue removable porcelain enameled broiler pan, 3" deep with two position rack. Removable heater cord. Quickly and easily changed for the different cooking operations, Dimensions: 16½" logs, 12½" deep, 5½" high. Ship. wt. 11 lbs. Wattage: high 1500, low 750, 115 volts A.C. only. Wattage: A.C. only.

No. 4569. List \$9.95. Dlr's., ea. \$6.47, less 2%, net.....

6.34



With the new Automatic roasters, Nesco widens her margin of leadership in the electric roaster field. The automatic time clock—built right into the body of the roaster—makes it the last word in automatic control. Now, even the newlywed can prepare whole meals with all the natural goodness of the food she is preparing, kept intact. In its smart, new design and gleaming white finish, the Nesco Automatic sets a new standard of roaster beauty.

20 QT. DELUXE MODELS

- Built-in Time Clock
 Double Insulated Cover
 5-Piece Utensil Set
 Cover Raising Control
 Glass Wool Insulation

- Thermostatic Heat Control
 Bake and Lift Rack
 Removable Cooking Well
 Jewel Signal Light
 Adjustable Browning Vent

Same as 20 qt. models, only with single shell stainless steel cover and without chromium plated trim. Size, 21%"1174"x13\%". Ship. wt. 364\ lbs.
No. 4003. Master Roaster complete with 5-piece utensil set. List \$29.95. Dir's.
ea. \$19.47. less 2\%
No. 4005. 18 qt. Master Model complete with cabinet and 5-piece utensil set. List \$36.90. Dir's., 23.51 ea. \$23.99, less 2\%. net.

MASTER CABINET ONLY — Similar to No. 4101 deluxe cabinet as described above, only designed for use with Master model.
No. 4004. List \$6.95. Dir's., ea. \$4.52, 4.43

BROILER-GRIDDLE

use with all Nesco 18 and 20 roasters, 1500 watts, 4006. List \$5.95. 3.79

NEW BUILT-IN TIME CLOCK

Turns roaster on and off at any pre-determined time and cooks the food the exact number of minutes required Accurate, reliable, and easy to operate.



COVER RAISING CONTROL

A large dial controls lifting action. Raises and lowers cover by simple twist of dial. Eliminates danger of burning hands when lift-ing cover.

5-PIECE UTENSIL SET INCLUDED

A 5-piece porcelain enameled utensil set is now included as standard equipment with every Nesco roaster. Consists of an open roasting pan and two vegetable pans complete with covers.

16 Qt. Rectangular Model

5-Piece Cooking Set • Bake Rack and Cooky Sheet • Adjustable Thermostat • Signal Light



ble Thermostat • Signal Light
A 16 qt. rectangular roaster designed for average family use.
Includes a 5-piece black porcelain
enameled cooking set, a 2-piece
bake rack, and cooky sheet. Polished alminum cover. Glass wool
insulation. Adjustable thermostat
with signal light control and
"off" position, graduated from
150° to 500°. White enamel finish with chromium trim. Black
nlastic handles.
Dimensions: 21%" long, 14½"
wide, 12% high 1320 watts, A.C.
conly. 110-120 volts, Wt., 36
lbs. Approved cord set.

CABINET FOR ABOVE

CABINET FOR ABOVE All metal construction, electrically welded. 2 storage shelves, Finished in with with black trim. Height, 28"; width, 18%"; depth, 13%". Wt., 13 lbs.



No. 4007. List \$19.95.
Dir's., ea. \$12.97, less 2%, net.... 12.71
No. 4009. List \$25.90.
Dir's., ea. \$16.85, less 2%, net.... 16.50
Cobinet Only
No. 4008. List \$5.55.
Dir's., ea. \$3.87, less 2%, net.... 3.79

Regular De Luxe Models

Fully as beautiful, fully as efficient as the Automatic Roasters listed on the opposite page—but without the built-in time clock feature—these models will undoubtedly enjoy tremendous popularity among economy minded housewives. Incorporates all the other outstanding Nesco features and constructional qualities which have made the name of Nesco a by word in the electrical appliance field.

- Insulated Double Shell Cover

 Dial Cover Raising Control

 Efficient Glass Wool Insulation

 Positive Thermostatic Control

 5 Piece Utensil Set

20 QT. DE LUXE MODELS

Full 20 quart capacity—this Nesco model will handle even the mamnoth sized Thanksgiving turkey. Any temperature desired—from 150° to 500° can be selected with the accurate thermostatic control, Jeweled signal light flashes when current is on, Double shell insulated cover with adjustable browning vent. Cover can be raised and lowered by means of simple dial on front of roaster. Efficient glass wood insulation, Nickel chrome heating element, Finished in white baked enamel with black and chrome trim. Cover—chromium plated exterior and stainless steel interior. Cool, black plastic handles. Black plastic control knob. Complete with 4-position bake and lift rack, tin plated cookie sheet, removable cooking well, 5 piece porcelain enamel utensil set, Underwiters' approved cord set and 24-page recipe book. Size, 23%" long. 163%" wide. 13" high. Ship. wt, 40 lbs. 110-120 voits A. C. only, 1320 Watts.

No. 4011. 20 Qt. Roaster, complete with 5-piece utensil set. List \$29.95. Dlr's., ea. \$19.47, less 2%, net

18 QT. MASTER MODELS

Same as above, with single shell and stainless steel cover and without chrome plated trim. Size. 21%" long, 15%" wide, 13%" deep. Ship. Wt., 34% lbs.

No. 4016. 18 Qt. Roaster, complete with Cabinet and 5-piece utensil set. List \$31.90. Dir's., ea. 20.33

Master Cabinet Only. Similar to No. 4012 cabinet only designed for use with Master Model Roasters. No. 4015. List \$6.95. Dir's., ea. 4.43



DE LUXE 12 QT. OVAL MODEL
The Nesco DeLuxe Oval 12 quart Roastmaster features a
double shell insulated heat-proof cover which is removable or
which can be held in upright position by means of a
hinged bracket. Adhustable browning vent in cover gives
complete browning control. Glass wool insulated throughout. Thermostatic control switch permits selection of any
heat from 150° to 500° and also has off" position.
Signal light glows when current is on. Equipped with 4
position bake rack and cooky sheen soff" position in yory
baked enamel with black plastic handes and feet. Cover
is polished chrome on outside tandes steel on inside.
Size: 204," long, 14" wide, 12" ligh. Complete with approved cord. Illo-120 volts A.C. 1320 watts. Shipt. wt., 34 lbs.
No. 4017. Complete with 5-place utensil

No. 4017. Complete with 5-piece utensil set. List \$19.95, Dir's., ea. \$12.97, less 2%,



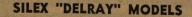
BROILER ATTACHMENT

Broils quickly and de-liciously. Operates at low temperature, giv-ing even distribution of radiant heat. Easily attached to both oval models. Reflector is removable. Cool lifting handle. 1500 watts. A.C.-D.C. Ship. wt., 3½ lbs. To be used with standard cord set. No. 4019. List \$3.50. Dir's., ea. \$2.28, less 2%, net 2.23



4014

STANDARD 9-QT. OVAL ROASTER



The Delray Models are the fastest sellers in the Sliex line. They all have upper bowl handles which insures easier, safer handling of the hot upper bowl. And the sales possibilities have been further increased by a new low price.

Gas Model

100

GAS MODELS

For use on gas or any open flame stove, Genuine Pyrex heat resisting bowls. Complete with black bakelite cover and table pad. Upper bowl handle makes it easy to remove or seat upper bowl; also prevents bowl from rolling.

ELECTRIC MODELS

Same as above only with chrome finished electric stove and approved cord switch, 550 watts, 110 volts.

4456 10 Cup

In Lots of 12, ea. And Up

Electric Model

1100

	GAS	MODE	LS	6	12
	Trim	List	Dir's.	Lots ea.	Lots ea.
up '	Black	2.75	1.83	1.79	1.65
up	Black	2.95	1.97	1.92	1.77
up	Black	3.45	2.30	2.24	2.07

4477	10 Cup	Red	3.75	2.50	2.44	2.25
	EL	ECTRIC	: MO	DELS	6	12
No. 4454 4455	Cap. 8 Cup	Trim Black	List 4.95	Dir's. 3.30	Lots ea. 3.22	Lots ea. 2.97

Black

DELRAY Fully Automatic MODEL

5.45

8 Cup Capacity The first complete-

3.63 3.54 3.27

less 2%, net.....

COFFEE

ANYHEET CONTROL With the Anyheet Control coffee can be kept at any heat. A turn of the dial regulates temperature of coffee desired. In all models from \$5.95 list and up.

UPPER BOWL HANDLE An outstanding selling feature—the Upper Bowl Handle makes it easy to seat and remove the upper bowl, and also pre-

SELF TIMING STOVE When current is turned off. stove cools very quickly allowing brew to return to lower bow1 without removing glass from stove.

LIDO Clear Model

Without Electric Stove

No. 4460. List \$3.95. Dlr's, ea. \$2.63. Lots of 6, ea. \$2.57. Lots of 12, ea. \$2.37. less 2%. 2.32

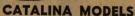
LIDO Decorated Models

WITH ANYHEET CONTROL
The Royal member of the Silex line. The
Lido Decorated model makes a splendid
addition to any table service. Upper
bowl handle gives greater ease in seating
and removing upper bowl. Anyheet control vord set regulates temperature of
coffee. Decorative shell stove, cover and
handles beautifully finished in chrome.
Genuine Pyrex bowls. 550 watts. 115
volts,

Volts., No. 4461. 8 Cup Capacity. No. 4462. 12 Cup Capacity. List \$9.95. Dir's., ea. \$6.64. Lots of 6, ea. \$6.47. Lots of 12, ea. \$5.97, less 2%. net...



SARATOGA Wide Neck Model



With Anyheet Control—Chrome Plated Decorations—Dippex Measuring Cup

Measuring Cup

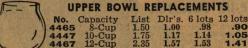
The electric Catalina model at the new low figure of \$6.95 list will prove very popular with your customers. Complete with Anyheet Thermostatic temperature control and "self-timing" stove. Also includes Dippex measuring cup and snaphin detachable decanter cover that permits easier pouring without lifting cover, Genuine Pyrex bowls. Handle, stove base and Dippex in ivory or black Moldex. Covers, lower bowl decorations and stove of bright chrome. 550 watts. 115 volts. 3 Cup Capacity.

No. 4431. Black and Chrome.
No. 4432. Ivory and Chrome.
No. 4432. Ivory and Chrome.
List \$6.95. Dir's., ea. \$4.64. Lots of 6, ea. \$4.17, less 2%, net 4.09



LEX Parts and Accessories

With millions of Silex Coffee Makers now in use, the market for replacement parts has become a large factor in Silex profits for dealers. Be sure to cash in on this ever growing demand for genuine Silex parts.



1.14 1.05 1.53 1.41

LOWER BOWL REPLACEMENTS

List Dlr's. lots 1.25 .83 .81 1.50 1.00 .98 2.15 1.43 1.40

NEW PLASTIC UPPER BOWL

NEW PLASTIC UPPER BOWL

Eliminates Breakage Nuisance

A new Silex upper bowl replacement, made of a special formula brown plastic material that is practically unbreakable. It is as clean as glass, and will not in any way affect the taste and flavor of the coffee. Made in two styles—one to fit all 8 cup small neck lower bowls—the other to fit the new and popular wide mouth lower bowls.

No. 4505. For small neck models.

No. 4512. For wide mouth models.

List 95c. Dir's, ea. 63e. Lots of 6, ea.

62c. Lots of 12, ea. 57c, less 2%, net...... 56c



SPRING DRAIN AND PORCELAIN FILTER

For all 8, 10, and 12 cup coffee makers. Specify size desired when ordering.

No. 4449. List 40c. Dir's., ea. 27c. Lots of 6, ea. ... 24c Lots of 12, ea.....



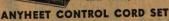
UPPER BOWL HANDLE

UPPER BOWL HOLDER

Solves the problem of where to put the upper bowl after coffee is brewed. Easy to clean. No. 4472. List 95c. Dir's., ea. 63c. Lots of 6, ea. 62c. Lots of 12, ea. 57c, less 2%, net...... 56c



STRAINER CLOTHS Stringless cloth strainers for all Silex



Keeps coffee at any heat. A turn of the dial regulates the temperature of the coffee desired. With 6 ft. approved cord.





A new type filter rod for all glass coffee makers which combines the advantages of the ordinary filter rod with cloth filtration. Finished in glassy baked porcelain enamel. Perforated for speed. Absolutely unbreakable and figgle-proof. Comes complete with 10 cloths.

No. 4464. List 50c. Dlr's., ea. 35c. Lots of 6, ea. 30c.



CAFEX NO CLOTH FILTER Won't Fall Out-Won't Break Bowl

Designed to fill the much needed demand for a clothless filter that really works. Bowl can be inverted without disloging coffee grounds. Made of rugged Moldex which is practically unbreakable. Will not affect the flavor of coffee nor give a metallic taste, Fast filtration. Fits most glass coffee makers, from 2 to 12 cup sizes. No. 4439. List 39c, Dir's., ea. 26c. Lots of 6, ea. 25\(^4_{40}c. Lots of 12, ea.



COFFEE DISPENSER * An accurate coffee dis-penser that prevents spill-ing coffee and assures ac-curate measurements at all times. Seal-fit top keeps coffee fresh.

8-CUP GAS MODEL
No. 4440. Regular List \$4.90
Dir's', \$2.57. Lots
of 6. ea. \$2.37.
less 2%. net.....

coffee dispenser for home use. Genuine glass Pyrex bowls. Moldex tray, and trimming finished in black. Convenient coffee dispenser has a shiny black Moldex base with red can, gold and black lettering. Electric model operates on 115 volts, 550 watts. With "self-timing" stove and cord set.

8-CUP ELECTRIC MODEL
No. 4441. Regular list \$6.90.
Dir's., ea. \$3.95.
Lots of 6, ea. \$3.95.
\$3.67, less 2%, net

SILEX "BRETON" Wide Neck Models



A new wide necked model that promises to be very popular. Easy to clean. Handle, Dippex measuring cup and removable lower bowl decoration in black or ivory Moldex. Chrome upper and lower bowl covers on ivory models, black Moldex on black models. Snap-in detachable decanter cover. Genuine Pyrex bowls. 8 CUP CAPACITY.

GAS MODEL.

No. 4435. Black. List \$2.95.
Dir's., \$1.97. 6 lots, ea., \$1.92.
12 lots, ea. \$1.77.
1.73.
No. 4436. Ivory. List \$3.45.
Dir's., \$2.30. 6 lots ea. \$2.24.
12 lots, ea. \$2.07.
2.03.

CAFEX COFFEE **MAKERS**

Tou will find a ready market for this streamlined c of f e e maker as a result of its superlor coffee making features and attractively low price. Features the new type wide neck, lower bowl for easy cleaning. Made of Pyrex glass. Full each of Pyrex glass. Full electric stove. 550 watts and 90 watts—in gleaming chromium. Coffee brown molded handle. Complete with cord set. No. 4502. List \$3.95. Dlr's., ea. \$2.37. 12 lots, ea. \$2.37. less 2%, net. \$2.37. less 2%, net. \$2.37. less 2%. Dlr's., ea. \$1.17. less 2%. \$155. Dlr's., ea. \$1.17. less 2%. \$155. https://dx.





The most attractive ice crusher yet madel Crushes ice, fine or coarse. Talon double blades, individually ground, made of stainless steel. Metal fingers to guide the ice. Handles all shapes of ice cubes or lump ice. Extruded brass shaft, double bearings for easy operation, Jerk and skid proof. Height, 9½ in. Non-tipable base. Top, hopper and handle chromium plated. Base in red, black or ivory.

ICE CRUSHER



VITALATOR JR.

an efficient vibratory massage machine that imparts effective Swedish massage strokes through fingers. Combines mechanical vibration with all the benefit of finger manipular benefit of finger manipula-tion. Invaluable for general body massage, reducing treatments, etc. Motor en-cased in blue enameled finish. 110-120 volts. AC-DC. Com-plete with cord set. Size,

DELUXE EMPIRE ELECTRIC PRESSER



STANDARD MODEL. Similar to above, only without adjustable handle and packaged in plain carton.
No. 4480. List \$1.00 Dir's., ea. 65c, less 2%, net....

use. No. 4481. List \$2.00. Dir's., ea. \$1.40. Lots of 6, ea. \$1.35, less 2%, net ... 1.32

A Page of OUTSTANDING APPLIANCE Values

SUPER STAR AUTO-MATIC 2-SLICE POP-UP TOASTER

This smartly styled toaster is fully automatic — toast pops up when done and current shuts off. Toasts two slices on both sides at same time. Adjustable control knob permits various shades. Richly chromium plated with walnut base and trimmings. Nichrome heating unit wound on India mica for fast heating. Uses 625 watts—saves current. Size overall, 7½" high, 6" wide, 10½" deep. Approved cord. Wt. 5½ lbs. A.C.-D.C. 110-120 volts.

No. 4363. List \$9.95. Dlr's., ea. \$6.47. Lots of 3, ea. \$5.97, less 2%, net



NELSON 4-SLICE TOASTER

A 4-slice bread toaster made to sell at a price that spells "profits" for the dealer. When the dealer when the doors are lowered, bread automatically turns over. Nichrome heating unit a wound on Mica. Base, ton and sides in black haked channel. Doors chrome plated. Length, 134", width 6", height 7". 110 volts, 600 watts, A.C.—D.C. Cord set. Toasts 4 Slices at Once

-D.C.

No. 981. Cord set for above. Dir's., ea. 11c. Lots of 25, ea. 10c

Standard Aluminum Percolator

An electric percolator at a price slightly above an ordinary "coffee pot." Has a covered heat element, full size ebonized handle, and heat proof feet. Made of polished aluminum, attractively ornamented. Furnished complete with inset and spreader plate, comfort grip ebonized handle. Scratch-proof feet. Less cord. Fully guaranteed.

No. 4376. 5-Cup. List \$1.95. Dir's., ea. \$1.15. Lots of 6, ea. \$1.08, less 2%. 5-Cup. List



Our Guarantee Protects You!

Before we accept an item for listing in our catalog, we first make sure that it is everything claimed for it, and will render long, satisfactory service. That is why we can afford to make such liberal guarantees and back them up 100%. If you or your customer are not satisfied, we will adjust the transaction to your complete satisfaction, or refund your money. You are the sole judge.

DETECTO SCORES A YEAR 'ROUND PROFIT MAKER

DETECTO ACE

●Popular rotary-dial design ●Extra large platform •New quick stopping dial

• Fully enclosed mechanism • Weighs up to 300 lbs.

Attractively designed with a modern touch that will blend beautifully with modern bathrooms. Available in attractive finishes. Registers with utmost accuracy up to 300 lbs. Here is unquestionably the greatest opportunity offered the dealer to really sell scales in volume. Overall dimensions: 12%" long, 9½" wide, and 8½" high. Height of platform, 2¾". Weight, 12 lbs.



New DETECTO Moderne

• Washable Ribbed Mat Easy-To-Read Rotary Dial
 Weighs Up To 250 Lbs.
 Fully Enclosed Construction

Fully Enclosed Construction

A new ultra-modern scale created by Detecto and priced low for volume sales. Weighs every pound to 250 pounds. Easy-to-read Rotary Dial. Overall platform with ribbed, washable mat. Fully enclosed bottom shields mechanism from dust and shower spray. Finished in baked-on enamel. Width 10%". Length 14". Height of platform 2%". Height overall 4". Ship. wt., 10½ lbs. No. 3922. White. No. 3923. Ivory. No. 3924. Green. List \$4.50. Dir's., ea. \$2.90. Lots of 3, ea. \$2.70, less 2c6, net

No. 3935. Green | List \$3.95. Dlr's., ea. \$2.55. Lots of No. 3937. White | 3, ea. \$2.40, less | 2%, net Capacity 300 Lbs.

DETECTO DE LUXE

35

Built by the outstanding manufacturer of bathroom scales, the new Detecto DeLuxe affords the utmost in beauty, efficient quality and utility. Guaranteed unconditionally to give accurate scale readings for five years. A rotating dial gives unusually clear readings. Unique "foot form" platform permits maximum foot nom. Beautifully finished foot nom. Beautifully finished foot maked-on enamel. Dimensions, 10" wide, 13'46" long, 5'44" high. Platform height, 3". Weight, 18 lbs. Made of cast from.

No. 3930. Green No. 3931. Orchid No. 3932. White No. 3933. Ivory No. 3934. Blue No. 3929. Black

List, \$5.95. Dir's., ea., 392 \$4.20. Lots of 3, ea., \$4.00, less 2%, net....

Free Metal Display Stand with Every Order for 3 Scales

All Scales Carry a 5-Year Guarantee

Scales Can Be Assorted to Take Quantity Prices

Free Reducing Course Furnished with All Models (except Moderne)

Introducing a New DETECTO Scale Sensation! The LITE-WEIGH

Detecto's newest contribution to the home scale field. A real gem of design and accuracy. Features a new easy-to-read dial which lights up as soon as pressure is placed on platform. Perfectly round in design with dial housing in flowing streamlines. Fully enclosed bottom prevents mechanical injury from dust and shower spray. Guaranteed for five years for unfailing accuracy. Diameter, 12½". Platform height, 3". Ship. wgt., 12 lbs. Complete with Mazda bulb and Eveready battery.

No. 4450. Green No. 4451. Ivory No. 4452. White No. 4453. Black of 3, ea. \$4.25. less 2%, net...



DETECTO BEAM TYPE BABY SCALE



Built with all the unerring accuracy demanded by doctors of a baby scale.

No springs—no loose weights—its precision is permanently unline. Appropriately designed and finished for nursery. Tray is designed to hold baby without any disconfort. With tray removed, this scale becomes an accurate household scale. Size of scale, 12°x10½°x2½°. Tray size, 18°x12°. Ship. wgt. 13

18. White enamel finish.

No. 4493. List \$5.95. Dir's., ea. \$3.50. Lots of 3, 214

ea. \$3.20, less 2%, net...

BATHROOM HAMPER

Dupont Pyralin Top
An attractive hamper made of high
quality fibre, closely woven to give it
added strength. Dupont Pyralin to p
with chromium
trimmed handles.
Sturdily constructed. trimmed handles. Sturdily constructed, and just the right height to sit on, Has a full lift hinge top. Size, 19" wide, 10½" deep and 21" high. Available in two finishes—blue or white. Specify finish desired.

No. 4297. List \$4.00. Dlr's., ea. \$2.40. Lots of 3, ea. \$2.25, less 2.26. 2%, net





The MODERN FIREFLY With Illuminated Dial

Molded plastic case has 3 inch translucent dial illuminated by a tiny bulb in a reflector behind the dial. Soft glow tells time in dark with no glare. Dependable slow speed synchronous movement. With Alarm feature. 5½ in, high, 4½ in, wide, 2½ in, deep.

AMMOND Electric Clock

Hammond Electric Clocks need no introduction to the trade or the public. Since the inception of electrically operated clocks the name of Hammond has been synonymous with smooth, unerring timekeeping efficiency. We take pride in being able to offer this line to our dealers. For, in doing so, we feel that we are placing at their disposal, another and important source for year 'round profits.

Iwo-Clocks-In-One!

Many of the Hammond clocks listed here—that is all with the exception of the kitchen and mantel models—have a unique alarm feature at no extra cost. Even the models which would not ordinarily be selected for alarm clocks, incorporate this feature. This is bound to prove an important factor in the sale of Hammond clocks, because of the additional utility it offers.



The EDGEMONT

An easel type rectangular model in distinctive modern design. Bright chrome finish. Dial, 4 in. high by 4½ in. wide, satin finish silver plated. Black numerals and hands. Dependable slow speed synchronous movement. With Alarm feature. Overall size, 45% in. high, 5¼ in. wide. in. wide.

3976. No. 3976. Lis ea. \$2.37, less List \$3.95. Dir's., 2%, net 2.32 The Hammond alarm feature is unique in itself—there is no unsightly fourth hand to mar the beauty of the dial. The alarm setting knob is a miniature dial, with the hour numerals clearly marked. This is located in the rear of the case. the case.





The COURTIER

A smartly styled easel type clock of fine Butt walnut base with contrastingly light wood inlay. 3½ in. dial, white silver plated with brushed silver plated ring carrying black numerals. Dependable slow speed synchronous movement. With Alam feature. 5½ high, 44% wide. No. 3979. List \$4.95. Dir's., ea. \$2.97, less 2%.



The GRENADIER

Sparkling chrome plated easel type case with black stripe across face. Chrome plated feet, 4¼ in. dial, silver plated fwo-tone satin finish. Black numerals and hands. Dependable slow speed synchronous movement. With Alarm feature, 5½" high, 4½" wide. No. 3977. List \$3.95. Dir's., ea. \$2.37, less



The CATHAY



The REGENT

Clocks for the KITCHEN



The PARKWAY

An inexpensive model, in round metal case. Choice of three finishes. 4½ in metal dial with black numerals and hands on white background. Chrome plated bezel. Dependable slow speed synchronous novement. 6% in. diam. No. 3960.)

No. 3961. List \$3.00. Dir's., ea. \$1.80, less ded. 2%, net 1.76



The STEWARDESS

A handsome kitchen model, beaudifully designed in the modern
manner. Hangs on wall or
stands on its own base. Meinl
case in choice of four finishes.
Chrome plated fluted side band
and bezel. Dial 54 in, by 4%
im. Black numerals on white
background. 54" high, 6%'
wide.
No. 3968. Ivory
No. 3969. White
No. 3970. Green
No. 3971. Black
No. 3971. Black



The PICARDY

Attractively designed metal case in choice of 4 different enamel finishes and all chrome. Wride ehrome bezel. 4½ in. dial with black numerals on white background. Dependable slow speed synchronous movement. 5¾ in. square.

No. 3963. Ivory
No. 3964. Chrome No. 3966. Black No. 3966. Green

No. 3966. Green No. 3967. Red



The HAMPTON

An exceptionally popular wall model which can be used in small offices as well as in the kitchen. Fluted base in bright chrome finish. 6½ in. metal dial with black numerals and hands on clear white background. Has a special fourth hand—the Minute Meter—useful hand—the Minute Meter—useful for many timing purposes. Deformany timing property times and times the property of the property of

HAMMOND Electric Clocks



The CHANCELLOR

The TRIPOLI With Automatic Calendar

The TRIPO
An ingenious combination of clock and calendar, Selected striped manogany veneer case with fine burl finished face. Light stripings, 3½" dial, silverplated satin in two tone effect. Black numerals and hands. Automatically records day and date. Dependable slow speed synchronous movement. With Alarm feature. 5½"x6½" x3".

No. 3980. List \$9.95. Dir's. ea. \$5.94, less 2%, net ... 5.85



HOWARD Marine Electric Clock

with SWINGING PENDULUM All Chrome Finish



All Chrome Finish
An unusually attractive
electric clock designed in
true marine tradition.
The case is a replica of
a ship's wheel with steering post. Swinging pendulum gives additional
appeal 4 in, silvered
dial, Precision built electric movement guaranteed for one year. Height
9½ in. Base 8½x2½ in.
Wt. 4 lbs. Entirely
chromeplated.
No. 3959. List \$5.50.
Dir's., ea. \$3.00. less
2%, 2.94

ELECTRIC CLOCKSHIP



SESSIONS ELECTRIC CHIME CLOCKS



The CHESTERTON

A handsome mantel model with genuine walnut case with overlays. Equipped with 5 rod manual starting electric Westminster Chime movement, chiming each quarter hour, 6 in. metal dial with raised numerals. 21 in. long, 9% in. high. No. 3986. List \$26.00. Dir's., ea. \$13.60, 13.33



The MARLBOROUGH

Beautifully ornamented genuine walnut case with marquetry inlays. Equipped with five rod manual starting electric Westminster Chime movement, chiming each quarter hour. 6 in. metal dial with raised numerals. 21 in. long, 9¼ in. high.

3987. List \$27.75. Dir's., ea. \$17.01, 2%. net....



The 20th CENTURY

A distinctively styled tambour model by Sessions. Walnut veneered case, is gorgeously grained and has a unique louvre design. 6 in. metal dial with raised numerals. Self-starting electric 5 rod Westminster chime movement, chiming each quarter hour. 16½ in. high, 9½ in. wide.

No. 3988. List \$33.50. Dlr's., ea. \$20.41.

20.00



The CORONADA

A simple, yet modernly designed tambour model, equipped with self-starting electric 5 rod Westminster Chime movement, chiming each quarter hour. Richly grained walnut veneered case with marquetry inlay. 6 in. dial with raised numerals. 16½ in. long, 9¾ in. wide.

No. 3988. List \$29.00. Dir's., ea. \$17.68,

Electric CLOCKS







For a combination of beauty in design, split-second, time keeping accuracy and true economy, the Ingraham line of electric clocks is without an equal. The models on this page have been selected with a view towards meeting every demand in electric clocks you might possibly encounter, Clocks operate on 110 volt AC 60 cycle.

MODEL SSD2 STRIKE CHIME

A decorative chime clock made of walnut with solid molded walnut wings on each end and ebonized feet. Radio type grille backed with felt to emit the tone of the chime. Gold plated sash and silver plated dial. Strikes on the hour and half hour, Height 6½ in., width 8 in. Self-starting synchronous motor.

No. 4056. List \$8.95. Dir's., 5.33

MODEL SA5 ALARM

Selected oriental walnut case highlighted with three gold plated brass strips. Front edges of the side panels and feet are finished in black. The case is finished in hand rubbed lacquer. 4 in. square dial in silver with gilt lining. Alarm button on back. Intermittent chime alarm will awaken sleeper without shock. Self starting motor.

No. 4057. List \$6.50. Dlr's., ea. \$4.01, less 2%, net......

MODEL SSD8 STRIKE CLOCK



OFFICE CLOCK MODEL SH164

A modern self-starting electric hanging clock designed especially for offices. 14" square case with walnut finished wood sash, Electric clock motor is completely sealed in oil to provide long life and quiet operation. Time is set from the front, Convex glass and sweep second hand. Self starting motor.

motor. No. 4050. List \$6.00. Dlr's... ea. \$3.60, less 3.53 2%, net



KITCHEN CLOCKS MODEL SK16

A new, thin model designed to harmonize with modern kitchen interiors, Self starting motor is completely sealed in oil bath. 7 in, case and 5 in, embossed dial sweep second hand, Self starting synchro-

naud, Sen starting synchro-nous motor. No. 4041. White and black, No. 4042. White and green. List \$2.95. Dir's., ea. \$1.70, less 2%, net... 1.67

8-DAY WINDUP

6

Q

This new thin style kitchen clock is smartly designed, and will keep accurate time. 7 in. case, and 5 in, embossed dial. Key wind, 8 day movement.

No. 4044. White and black. No. 4045. White and red. No. 4046. White and green. List \$2.50. Dir's., ea. 1.53 \$1.56, less 2%, net... 1.53



OFFICE CLOCK

Newly designed office clock with a twelve-sided walnut case and metal back. Clear readable dial with large spade hands. Sweep second hand in red. Hand set at bottom of case. Convex glass crystal, 12 in, dial. 13½ in, diameter. Self-starting synchronous motor.

No. 4053. List \$8.95. Dir's., ea. \$5.44, 5.33 less 2%. net....5.33



MODEL ST320

Designed for use on small mantels or bookcases. Made of the finest figured walnut with inlaid burl walnut on each side and front. Hand rubbed finish. Silver plated dial and gold plated sash. Length 19 in. Height 5½ in. Self-starting synchronous

No. 4054. List \$8.95. Dlr's., ea. \$5.24. less 2%, net.....

5.14



MODEL SST6 ROD STRIKE CHIME

A streamlined Tambour chime clock with a wainut case. Inlaid panel of burl wainut. Finished in hand rubbed lacquer. Strikes the hours and half hours. Length 20 in. Height 5% in. Goldplated oval sash with oval etched silver plated dial. Self-starting

synchronous motor.

No. 4055. List \$13.50. Dir's., ea.
\$8.16, less 2%, net.....

8.00



MODEL SST 7 STRIKE CHIME

A distinguished-looking mantel clock with a selected walnut veneer case. Burl walnut front. Feet, rails and wings made of solid walnut. Beautiful silver-plated dial, and newly designed hands. Clock strikes mellow tone on the hour and half hour. Self starting motor.

No. 4051. List \$12.50. Dir's., ea. \$7.50, less 2%, net. 7.35

8-DAY WINDUP ALARM



SILEX Catalina 8 Cup Coffee Service

Genuine Pyrex Bowls An exquisitely beau-tiful coffee service The tray, sugar and creamer are beautifully designed and finished in silvery satin chrome to match metal trimming on coffee maker. 8 cup carries An exquisitely beau-tiful coffee service, built around the fa-mons Silex Catalina Coffee Maker Makes a beautiful and use-ful gift item. The famous Silex coffee brewing principle plus the Anyheet Control cord set assures bet-te r tasting coffee. Also retains coffee at drinking temperature indefinitely. en. 8 cup ca-pacity. No. 4482. List \$13.95. Dir's., ea. \$9.30. Lots of 3, ea. \$9.17. Lots of 6, ea. \$8.37. less 2%. 8.20 net 8.20 drinking te

DOLLY MADISON ELECTRIC ICE CREAM FREEZER



Made of Highest Quality Vitrified

7-CUP ELECTRIC PERCOLATOR SET

Pyrex Service Set "COFFEE MAID" With Removable Complete with cut Complete with cur
glass sugar and
creamer and beautifully etched tray,
No. 4332.
List \$12.00.
Dlr's., ea.
\$9.00. Lots Pyrex Insert Despite its remarkably low price, this coffee service is exceptionally rich looking. Features a new type of percolator with a removable Pyyex heat-proof glass insert. Outer lacket is made of solid brass, heavily chromium played. Capacity 6 cumplete with cord set. of 3, ea. 88.40, less

SPECIAL SILEX 8-CUP Electric COFFEE MAKER A 4.95 REGULAR VALUE TO **RETAIL FOR 3.95**



An exceptional good purchase on this model permits us to offer this regular 4.95 Silex to retail for only 3.95. Genuine Silex bowls made of heat-resisting glass, 8-cup capacity, Molded cover, handle and base. Chromium plated electric stove and approved cord set, Operates on 110 volts, 550 watts. Will operate either with electric stove or over open flame. It will pay for you to stock a few of these models, since a limited time only.

No. 4479. List \$3.95. Dir's., ea. \$2.64. Lots of 12. ea. \$2.37. Lots of 12. ea. \$2.37. less 2%.

FREE SALES HELPS

We have available, Displays, Circulars and Sales Helps on nationally known products. Be sure to include your request for these helps the next time you order.

A 7-cup electric perco-lator set made of vitri-fied china in handsome fluted design, decorated with colored floral de-sign. Percolator has con-cealed electric pump type heating element. Sugar and Creamer to match. With cord set.

with cord set.

No. 4 2 7 4.

List \$6.50.

Dlr's., e a.

\$4.10. Lots of

3, ea. \$3.78,

less 2%, net.

MODERN 10-CUP

A beautifully designed urn set, that has the

smart appearance and deluxe quality of considerably higher priced sets. 10 cup urn, equipped with new immersion type heating element. White Catalin handles and fittings. Sugar and creamer to match. 17"x11½" tray. Finished in gleaning chrome plate. Complete with approved cord set. 550 Watts. 110 volts, AC-DC.

No. 4354. List \$11.95. Dir's., ea. \$7.85. Lots of 3, ea. \$7.50, less 2% net

URN SET

Farberware & Cup"Coffee ROBOT" Set



No. 4356. 8 cup coffee robot only. List \$15.95. Dir's, ea. \$8.95. 8.18 Lots of 3, ea. \$8.35, less 2%, net 8.18

HOOVER Morca VACUUM CLEA

WITH A FULL MEASURE OF THE FAMOUS HOOVER QUALITY!

Here's great news in vacuum cleaners—a brand new cleaner made and guaranteed by the Hoover Company to sell for only \$39.75—just think what this will do to the competitive cleaner field. And this machine is made of the same quality products and by the same skilled workmen who make the most expensive Hoover models. Undoubtedly, the new Norca model will help dealers reach a new peak in vacuum cleaner sales.

- Entirely Brand New Not Rebuilt
- Built-in Light Locates Dirt in Dark Places
- Lightweight Weighs Only 15½ Pounds
- Positive Agitation, Beating, Sweeping Brush
- Visible Rug Adjustment Indicator
- Powerful, Ball Bearing Motor

Motor driven brush roll with positive agitation, beats as it sweeps and cleans. Built-in light locates dirt in dark places. Nozzle-height adjustment for thick or thin rugs. Easy-to-empty dustproof bag. High speed, ball bearing motor. Satin finished aluminum alloy housing. Bakelite wheels. Motor hood finished in blue wrinkle enamel, Wt. 15½ lbs. Foot operated handle control with three positions. 25 ft. approved rubber cord, 110-120 volts, AC-DC.

No. 3829. Model 1. List \$39.75. Dir's., ea. \$30.57, less 2%, net......

Attachments For Above Listed on Page 40



Genuine HOOVER "Specials"

VACUUM CLEANERS

Built and Guaranteed by HOOVER

Although these cleaners are previous models reconstructed at the Hoover factory, they cannot be distinguished from brand new, either as to appearance or performance. Thoroughly reconstructed with new bags, new belts, and new ball bearing brush assemblies. In fact, new parts have been installed throughout wherever needed, giving these cleaners the same mechanical perfection as brand new ones.

ONE YEAR GUARANTEE-The Same As On New Cleaners

MODEL 425 **Ball Bearing Motor**

bag with orange lettering. Fibre wheels.
enameled handle. Complete with 25 ft.
110-120 volts, AC-DC, Originally retailed for 0.
889.50.
No. 3826. Dir's, ea. \$31.25 loss 26 and No. 3826. Dir's., ea. \$31.25, less 2%, net.....

HOOVER MODEL 541

Has a motor-driven revolving brush for thorough efficient sweeping. Positive agitator beats rugs, to loosen dirt, as it sweeps and cleans. Black enameled handle. Body highly polished with motor housing in green enamel to match bag. Thoroughly reconstructed with new bag, new belt and new ball bearing brush assembly. Adjustment device provides the proper setting for low, medium, and high-piled rugs. Operates on 120 volts AC-DC. This model originally retailed for \$67.50.

No. 3831. Dlr's., ea. \$20.35, less





HOOVER "Norca" DUSTETTE

Light-in-weight, with powerful high speed motor driving a 5-blade aluminum alloy die-cast fan, this convenient hand cleaner makes a quick thorough job drapes, etc. Smartly designed and attractive in appearance, with sath finished aluminum alloy nozzle, blue wrinkle enamel motor sheld handle with built-in recessed switch. Equipped with 18 ft rubber covered cord and cord protector spring, 110-120 Volt. AC-DC.

No. 3825. List \$19.50. Model 123 Dustette. Dlr's., ea. \$14.50. less 2%, net......

7-PIECE ATTACHMENT SETS



For HOOVER "Special" and "Norca" MODELS

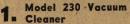
Seven-piece set of dusting tools and the famous Hoover Mothimizer is included in this convenient set. The dusting set consists of: one 8-ft, hose; a 27-in, steel extension tube; a 2-piece all purpose brush; a blower attachment and converter plate. The famous Hoover Mothimizer and a booklet on moth control is also included.

No. 3836. Attachments for Models 541, 543 and 700...
No. 3837. Attachments for Model 425
No. 3838. Attachments for "Norca" Model

SWEEPER-VAC Vacuum Cleaners

The Low Priced Line with Loads of Housewife Appeal





Model 47 Hand Vacuum Cleaner

2-Piece De-Mothing

2-Piece De-Mothing

3 Outfit

vacuum cleaner for cleaning upholstery, drapes, etc.; and an attachment set for de-mothing, spraying and blowing. The vacuum cleaner features the semi self-cleaning motor driven brush, powerful 375 watt motor and all-chromium handle which can be locked in any position. Has a highly polished base and smart, dark blue bag. Nap adjuster for any rug thickness. Both vacuum cleaners operate on 110 volt, AC-DC.

The hand vacuum cleaner has a powerful suction type motor, polished head and large bag. The attachment set consists of a blower and sprayer which are easily attached to the hand-vac instead of bag.

No. 4091. Special Sweeper-Vac Deal. List \$45.45. Dir's, price \$24.40. Lots of 3 deals, ea. \$22.90, less 2%, net

MODEL 230 VACUUM CLEANER ONLY No. 4090. List \$29.95. Dlr's., ea. \$17.25. 3 lots, ea. \$16.50. 6 lots, ea. \$15.50, less 2%, net. 15.19

MODEL 47 HANDETTE ONLY
No. 4089. List \$13.50. Dir's., ea. \$7.20. 3
lots, ea. \$6.85. 6 lots, ea. \$6.45, less 2%, net.... 6.32

Here's a line with which you can build up a real vacuum cleaner business in your community. Although attractively priced to sell in volume, SWEEPER-VAC Vacuum Cleaners are built to high precision standards and can be depended upon to deliver many years of efficient carnet swening service. efficient carpet sweeping service.



SWEEPER-VAC

VIBRO De Luxe

- Powerful Two Speed Motor
- Exclusive Twin Vibro Brush
- Spread Top Dust-Proof Bag
- Built-in Light in Base

Only after you have compared this model, feature for feature, with other vacuum cleaners, will you get a true idea of the rare value it offers. Has a powerful 2-speed motor—low for ordinary work, high for heavy duty work. Two colored bag features the spread top with dust-proof sealed flap. Light in base ilminiates dark corners, 375 watt motor and 8-blade fan provides ample suction. Toe control handle adjustment—no stooping or bending. Twin Vilno motor driven brush, 14" nozzle, finished in chrome, 2-speed switch in handle. Bumper guard protects furniture. Nap adjuster for all types of rugs, 22 ft, rubber cord with unbreakable plug. Operates on 110 vot AC-DC.

No. 4088. List \$44.95. Dir's., ea. \$20.35. Lots of 3, ea. \$19.75. Lots of 6, ea. \$18.60. 188 23

GOLD BOND

- Mercury Switch for Self Starting
 Adjustable to Any Nap Thickness
 Powerful 2-Speed Motor
 Built-in Vac-Light
 Twin Vibro Brush

- Spread-Top Dust Bag

e Spread-Top Dust Bag
In the Gold Bond Model, you have
reacum cleaner perfection at its peak,
Everything that could possibly contribute to its efficiency has gone into
its construction. Powerful, 2-speed
motor—one for ordinary work the
other for heavy duty; motor driven
the dijustment; spread top bag with
dust seal flap; just to mention a
few. In addition, this model enjoys
a nap adjuster for all rug thickmesses, built-in vae light and two
colored bag. Powerful, 8 blade fan
creates maximum suction, 14", all
chrome nozzle with rubber bumper.
Double truek Fibro wheels, Complete
with 22 ft, approved rubber cord and
umbreakable plug. Operates on 110
volt AC-DC.
No. 4086. List \$49.95, Dir's., ea.
\$22.10. Lots of 3, ea. \$21.30. Lots
of 6, ea.
\$20.25.
Jess 2%.

of 6, ea. \$20.25, less 2%, net

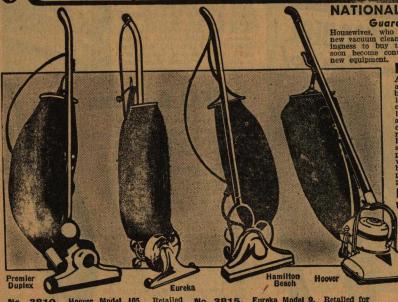




De Luxe Motor Driven Hand Vac

29

REBUILT VACUUM CLEANE



No. 3810. Hoover Model 105. for \$63.50. Dir's., ea. \$13.25, less 2%, net......

No. 3812. Hoover Model 700. Retailed for \$79.50. Dir's, ea. \$24.61

No. 3813. Premier Duplex, Ball Bearing Model 53. Retailed for \$69.50. \$11.76

No. 3814. Hamilton Beach, Ball Bearing Model. Retailed for \$39.50. \$11.76

No. 3830. List \$5.95. Dir's.. ea. \$3.57, less

No. 3815. Eureka Model 9. Retailed for \$49.50. Dir's., ea. \$9.30,

No. 3816. Eureka Model II. Retailed for \$56.50. Dir's., ea. \$10.88

No. 3817. Airway Model E, with black bracket, Retailed for \$50.00. \$7.79 Dir's., ea. \$7.95, less 2%, net....\$7.79

No. 3818. Airway Model F, with aluminum bracket. Retailed for \$79.50. \$9.80 Dir's., ea. \$10.00, less 2%, net...\$9.80

No. 3819. Airway DeLuxe Model, with green handle, Retailed for \$89.50. Dir's., ea. \$11.50, less

NATIONALLY KNOWN BRAND Guaranteed One Year!

Housewives, who could ill afford the purchase of new vacuum cleaners, have shown a surprising willingness to buy these rebulk cleaners, which they soon become convinced, are every bit as good as new equipment.

New 100% Efficiency

All vacuum cleaners listed here are nationally known brands-brands which every housewife will immediately recognize as quality carpet cleaning equipment. They have been completely torn down and rebuilt by expert vacuum cleaner craftsmen. All parts which receive wear in operation—such as bearings, springs. brush, belt, screws and botts—have been replaced with new dust proof bags and rubber furniture guards have been placed on all models. New approved rubber cord and plug.

Rebuilt ELECTROLUX With 6-Piece Attachment Set



No. 3821. Model 12. watt motor. Retailed for \$79,50. Dlr's. \$31.75, less 2%

With 250 31.11

No. 3809. Model 12A. watt motor. Retailed for \$79.50. Dir's. \$34.75, less 2% 34.05

With 350







Removable Brush

A new revelation in hand operated carpet sweepers! Not only does it do a more thorough cleaning job, but does it easier and quicker. The top snaps open for easy access to removable dust pan and brush. Smart and streamlined in appearance with wheels concealed by fenders. Requires minimum storage space, Has a wide, all-around bumper to prevent marring of furniture. Beautifully finished in silver with chrome trim.

Self Adjusting Removable Brush. Or those quality long-wearing bristles.

Self Adjusting Removable Brush. Of finest quality long-wearing bristles. Automatically adjusts itself to thickness of all rugs. Can be removed instantly for cleaning.

Removable Dust Pan. Lifts out for removal of dirt without the necessity of dragging entire sweeper along.

Patented Removable Comb. Cleans the brush as the sweeper operates, thus prolonging its life. Also removable for cleaning.

Cleaning. Color of the color of the color of the color of the cushion tread rubber wheels and ollless bearings assure smooth action. So constructed as to permit getting under low furniture,



GILBERT Electric Hand Vacuum Cleaner

For thorough cleaning of a uto upholstery, draperies, stair carpets, clothing, and dozens of other things that large Vacuum Cleaners cannot get at. Light enough to use in one hand, it sucks dirt, dust and lint out of the hard-to-get-at places. Equipped with powerful air cooled guaranteed Gilbert motor. Operates on 110-120 volts, A.C. or D.C., 60 cycles or less. Black Vacuum bag with motor in chrome and nozzle in aluminum finish. Suction nozzle equipped with rubber bumper to prevent marring of furniture. 6%" nozzle, Size 6%"x 77"x18"4".

No. 3454. List \$7.95. Dir's., ea. \$5.30 Lots of 6, ea. \$5.03, 4.93



I "Lifetime"

3-SHEET PORTABLE WASHER

There are so many features of construction and design built into the "Lifetime Portable," that it is acclaimed by authorities as one of the best washers ever made. Washes everything from delicate lace curtains and silks to blankets and sheets. Full 9½ gallon tub thoroughly washes three full sheets, 3 lbs. of blankets or any other equivalent of 3 lbs. of dry clothes, One-piece steel construction. Heat insulated, double wall keeps water hot. Four-coat white porcelain enameled chip-proof tub. Gravity drain hose. Precisión motor with lifetime bearings. Simple mechanism, only three moving parts. Complete with cover. Can easily be stored under sink.

under sink.

Compactly Designed

Has full size washer usefulness, yet compact enough to tuck away in any odd corner. The improved 4-vane aluminum agitator with roomier and scientifically streamed tub creates thorough circulation and better wash action. Rollaway shock proof casters. Finished in white baked-on chip proof enamel with black trim. Height 26". 18" diameter. Ship. Wt., 41 hbs. 7 ft. cord set, 110 volts A.C. 60 cycles. No. 4405. List \$24.95. Dir's. ea. \$16.25, less

2%, net

• Full 91/2 Gallon Tub

Heat Insulated — Keeps Water Hot Throughout Longest Wash

One-Piece Steel Construction

Lifetime Power Plant

Improved Four-Vane Agitator

 Gravity Drain Hose Permits Easy and Spill-Proof Draining

Fully Endorsed by More Than 200 Lighting Companies, Un-derwriters' Lab., Etc.

NAXON Swivel Wringer

For All Naxon Washers

Easily attached without tools Two-way drain board. Adjustable pressure screw. Rubber rollers, 1%" diameter. Finished in baked on Ivory enamel. No. 4419. List \$5.50. Dir's. ea. \$3.58. less 2%, net ... 3.51

PORTABLE LUXE WASHER

Full 8 Gal. Capacity • Four-Coat Porcelain Tub

Drain Hose and Cover

No Belts or Pulleys

• 4-Vane Aluminum Agitator



DELUXE MODEL

The Naxon makes quick and thorough werk of the small household's everyday wash. Just the thing for baby's clothes, undergaments, shirts, socks, etc. Capacity equivalent to 2 large sheets, 10 diapers or 2 lbs. of dry clothes, Can be easily stored under sink or in closet, Built for many years of faithful service. Induction type motor, equipped with oversized lifetime bearings, Fully gear driven mechanism with only 3 moving parts, Aluminum agitator, 4-coat porcelain enamel tub, Sturdy legs equipped with crossbar supports and easy rolling casters, Guaranteed 1 year against defects in materials and workmanship, 7-ft. rubber cord. Operates on 110 volt A.C., 50-60 cycles, Overall height, 27", diameter 15½", Ship. wst. 35 lbs.
No. 4407. List \$22.50. Dlr's. ea. 14.34

DELUXE MODEL —LESS LEGS

Same as above less legs. Overall height, 20"; diameter, 15½". Ship, wt. 31 lbs. No. 4408. List \$19.95. Dir's., ea. \$13.00, less 2%, net 12.74



Empress JUNIOR ELECTRIC



Inexpensive Port-le That Will Give Service able



The Empress combination portable washer and wringer is ideal for light duty Lundry. Washes everything from baby clothes and filmsy lingerie to towels, sheets, etc. Holds two pounds of dry clothes, equivalent to two large sheets, seven shirts or ten to twelve diabers. Only 16" high by 16" in diameter. Can easily be stored in closet. Green enameled porcelain tub and cover. Three-fin aluminum agitator. Light weight wringer with adjustable pressure screw provides for materials of different thicknesses. Soft cushioned rolls, Roller shafts require no cilling. Wringer is finished in speckled worty with aluminum trim. Air-cooled motor, permanently lubricated. Rubber cord set. 110-125 volts A.C. only. Wt. 31 lbs.

No. 4406. List \$17.45. Dir's. ea. \$12.25. Lots of 3, ea. \$11.75, 11.51

EMPRESS JR. WASHER.

EMPRESS JR. WASHER, WITHOUT WRINGER

No. 4404. List \$12.95. Ship, wt., 23 lbs. Dir's, ea, \$8.75. Lots 67 3, ea. \$8.24, less 2%, net...



Priced Amazingly Low...Yet Durably Constructed throughout!

MPRESS

Model 20...6 Sheet Capacity

Although priced for leader value, the new Model 20 incorporates all the fine construction and quality features which characterize the entire Empress line. Beautifully designed and finished in gleaming white enamel.

white enamel.

Lovell Safety Wringer—Trigger safety release on top of wringer frame, Pressure selector screw, Manually operated drain director. Pressed steel frame—cadmium plated and rust proof. White enamel finish. Lovell rubber balloon rolls.

Long Life Transmission—All gears operating in constant oil bath. Needs no attention for five years, Outside clutch.

Cast Aluminum No-Tongle Agitator—4 vane agitator—high vanes. Gives maximum water action, % turn and return of agitator, 60 times a minute.

6 Sheet Capacity Tub—13" deep x 22" diameter. Bullet rim, anti-splash design. Gleaming white porcelain on Armeo Iron. Tub is cushioned in rubber ring, and tub lid is rimmed with rubber.

14 H.P. Westinghouse Motor—OiMess—

2%, net

Long Life Transmission

Stlent and smooth because all parts are sealed in oil. Every bearing is spiral grooved for a positive pumping of oil. Ball bearing thrust on worm shaft. Oversize pins and shafts, and precision cut gears, insure long care free operation.



Lifetime Guarantee

- 1. On every Empress Washer, we will guarantee to replace the transmission unit at any time during the life of the machine for \$7.50 F.O.B. factory.
- 2. We guarantee to completely rebuild the washer—replace worn out parts, refinish practically as good as new, at any time within ten years, at a cost not to exceed \$25.00, F.O.B. factory.
- 3. We guarantee to replace any and all parts defective in either material or workmanship, without charge, for a period of one year from date of pur-

Full Performance and Durability For Less Money!

Model 40...7SheetCapacity

Pay what you will for a washer, you cannot obtain better every day washing efficiency and durability than in the Empress Model 40. Compare the Model 40, feature for feature, with any other washer in this price range, and its outstanding value is readily apparent.

Lovell Safety Wringer — Convenient safety release bar at top of wringer. Pressure selector screw and pressure indicator. Reset lever on side. 2 in. Lovell rubber balloon rolls. Automatic drain director. Aluminum finish.

Secled-in-Oil Transmission — Assures smooth, silent performance for the life of washer. Fewer moving parts result in 10 we r current consumption. Outside clutch.

4 Vane No-Tangle Agitator — Special "Multi-Flow" design increases water action and at the same time, prevents tangling of clothes, 60 agitator stokes a minute—full % turn and return.

7 Sheet Capacity Tub—13½" deep x 22" diameter. Bullet rim, anti-splash design. Lustrous white porcelain on Amnco Tron Tub cushioned in rubber ring. Faucet drain. Rubber rimmed lid. 14 H.P. Westinghouse Motor — R cauries no oiling. Operates on 110 Volt, 60 cycle AC. 8 ft, all-rubber cord.

One Piece Chassis Construction —The heavy sheet stee chassis and pressed steel legs electrically welded into one single unit. Large easy rolling casters. Ship, wt., 165 lbs.

No. 3863. List \$59.95. Dir's, ea, \$35.70. less 2%, net

ea. \$37.70, less 2%, net



No Finer Washer Performance At Any Price!

1 P R E S S

Model 70....8 Sheet Capacity

Superbly engineered and constructed throughout, with de luxe features galore, this aristocrat of washers offers the utmost in laundering efficiency. Its unique water agitation plus extra large capacity makes quick, thorough work of large family washes, Smartly streamlined and beautifully finished in glistening white porcelain, the Model 70 is indeed a joy to behold.

Deluxe Lovell Safety Wringer—Beautifully streamlined. Feather touch safety release bar reaches across entire length of wringer opening on both sides of wringer. Pressure selector permits selection of proper pressure for cottons, lineus, and woolens, Reset lever on side, Automatic drain director, Large Deluxe Lovell balloon rolls. Satin aluminum finish.

Long Life Transmission—Seated in oil, Needs no lubrication for 5 years, Oversize polished drill rod pins for greater bearing surface. Precision cut iron and steel gears. New finger-tip clutch control.

New Bakelite Agitator—Exceptionally light and strong. Glassy smooth to minimize wear on clothes. Garments slip away without rubbing or pulling. 4 blades, no tangle design. 60 rull % strokes

Bullet Rim Tub—Anti-splash design. Gleaming white porcelain inside and out—over Armeo Iron. Large size tub 14" x 22". Cushioned in rubber ring. Faucet drain. Rust-proof lid with rubber rim practically seals the heat in tub.

rim practically seals the heat in tub.

'4 H.P. Westinghouse Motor—Mounted in rubber in specially designed hanger. Vibrationless and silent. Permanently lubricated. Operates on 110 Volt 60 cycle AC.

Heavy Sheet Steel Chassis—Electrically welded into one solid unit, Massive legs welded to chassis, Large, easy rolling castres. Polished chrome strips on less add to the beauty of this model.

No. 3864. Ship. wt., 189 No. 3864. lbs. List \$79.95. Dir's., ea. \$45.30. Lots of 3. ea. \$42.00. less 2%. net ...

Control
Control
Waist highwithin easy
rach. No
rach. No
pending over.
Practically
Climin at as
"washday facture." Smooth.
positive action.



GASOLINE MODELS

Any Empress Washer can be furnished with a 4 cycle ½ H.P. Briggs and Stratton gasoline motor for \$20.00 additional. This is a new improved type of engine which runs considerably quieter. Starts by pressing foot lever.



Improved Type
Wringer
Safety release bar across entire length of wringer
tor for different fabrics.

EMPRESS De Luxe Cabinet Ironer

This beautiful cabinet ironer is the last word in ironing efficiency and ease of operation. A child can sit down and iron simpler pleces—really the bulk of the ironing—the first time she tries it.

Cabinet and Table—Cabinet tips back on balanced hinges, A pull-up shelf on the side provides a place for finished work. Finished in lustrous white baked enamel. Floor space required 16½" x 36½". Height from floor to top of cabinet 34¾". Large, easy rolling easters, with locking devices on 2 casters.

2 casters.

Ironer Roll—6" diameter, 26" long, Has double open end feature,
No sag construction, Free rolling.

Shoe—No exposed edges, Chromium plated steel—rust proof, Full
floating movement assures uniform contact with roll, Ruffler plate
over end of shoe for ironing of ruffles and fancy frills, Guaranteed heating element, 1200 watts.

Dudl Controls—Knee control or finger tip control operate roll and apply the shoe pressure of 145 pounds. A "press" button
stops the roll when it is desired to press without the roll moving.
Emergency pressure release lever is located in
back of shoe.

No. 3865. List
Mechanism—Full enclosed in cast iron head, see 95 Dir's.

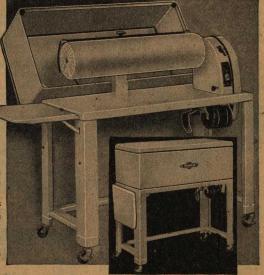
back of shoe,

Mcchanism—Full enclosed in cast iron head,
and sealed in oil. All working parts are hardened steel. Positive quick action clutch—nonsticking, and trouble free. No oiling required.

G.E. Rubber Mounted Motor —Equipped with
8 ft. all rubber and plug. Operates on 110 volt,
60 cycle. AC.

Fully Guoranteed—Every Empress Ironer is
guaranteed one year against defective material or
workmanship. Ship, wt., 160 lbs.





Low Priced SPECIALTY LAMPS That Sell MODERN BEDROOM SET



SCHRADER NOVELTY LAMPS THE BEACON

A lifelike Beacon mounted on blue wave effect enameled base. Chrome plated sail boat. Complete with bulb and turnknob switch, 9" high, No. 4567. List \$1.50. Dir's., ea. 90c. 6, ea. \$5c. 12, ea. 80c, 78c less 2%, net..... 78c

COLONIAL OIL LAMP

A unique novelty lamp with shade and base of hammered copper. Glass chimney, 12" high. Turn-knob switch.

No. 4565. List \$1.50.
Dirs., ea. 90c. 6, ea. 85c. 12, ea. 80c. 78c. less 2%, net..... 78c.

EL MEXICANO Tambourine base replica in red. Cactus tree stem funshed in green. Shade in ivory color. 13" high. No. 4603. List \$1.50. Dir's., ea. 90c. Lots of 6, ea. 35c. Lots of 12, ea. 30c. 1ess 2%...78c



A smartly styled bedroom ensemble, that is unusually popular, Bed lamp has rubber clamps — will not mar or scratch. Torcheres can be used on vanity or as occasional lamps. White frosted glass cylinders with chrome caps and bases, Turn-knob switches, Bed lamp 12" long. Torcheres, 11" high.

No. 4590. Bed Lamp Only.

No. 4598. Complete 3 Piece Ensemble. List \$4.50. Dlr's., \$2.35. 6 sets, ea. \$2.20, less 2.16

CRYSTAL BEDROOM SET





TWIN-GLOW LAMP

With 3-Way Lighting
A unique table lamp featuring 3-way lighting. Top or base can be illuminated individually or together.
12" dia. shade of Glasstex, Complete with nite-lamp installed in diamond shaped glass base. Height 15
in, Base dia. 6 in. In crystal or rose colors. Specify color desired.
No. 4619. List \$1.95. Dir's., ea.
\$1.20. Lots of 3, ea. \$1.12. Lots of 6, ea. \$1.07,
Less 266, net...



FLORAL TABLE LAMP

An unusually decorative and colorful table lamp. Clear crystal vase fitted to base. Within vase is a group of delicate artificial flowers arranged around center column of lamp to give appearance of natural bouquet. Metal base finished in antique gold. Hand made silk shade, rayon lined, 14" diam. Height 19". T's., ea. No. 4630. List \$5.95. Dir's..

Lots of \$3.15. Lots of 6, ea. 2.05. Proceedings of the control of the 2.89



BULBS FOR ABOVE BEDROOM SETS

No. 1133. 25 watt bulb for above lamps. List 25c. Dlr's., ea.....

The Famous SPOTRAY BED LAMPS

DELUXE MODEL



SPECIAL MODEL

5-PIECE BOUDOIR SET



Just Selling UTILITY LAMPS

HACO FLEXIBLE DESK LAMP



A practical reading lamp made with

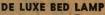
a large flexible arm for convenient adjusting. $6\frac{1}{2}$ in. shade. Wired complete. Has key socket and 6 ft. cord set.

No. 4675. Bronze. No. 4676. Green.

List \$1.75. Dlr's., ea. 80c. 68c Lots of 6, ea. 75c. Lots of 12, ea. 69c, less 2%, net No. 4677. Chrome Plated Model. Dlr's., ea. \$1.45. Lots of 6, 1.32 ea. \$1.35, less 2%, net.....

JUNIOR DESK LAMP







FREE Counter Display Merchandiser with Order for 6 or More

A handy bed lamp which can be adjusted to any desired angle by adjusting guard in ear. Rubber guards in clamps to avoid scratching bed. Pull chain scoket. Wired complete with 8½-ft. cord and plug cap. Attractive floral decoration.

No. 4694. Rose No. 4695. Green No. 4696. Bronze No. 4697. Walnut No. 4698. Orchid No. 4699. Ivory

List. \$1.50. Dlr's., ea., 75c. Lots of 6, ea. 70c. Lots of 12. ea. 67c, less 2%, net

TWIN SCOTTY LAMP

This type of novelty lamp is quickly "catching on" and "catching on" and will undoubtedly be a big seller. Satin white glass ball cylinder sheds diffused light. Twin scotties are finished, in dull black

THE TUDOR NIGHT LAMP



TEXTOLITE BED LAMP



Has an 8" shade of Textolite, a durable, translucent plastic material. Extends 44" from bed. Equipped with pull chain socket, Rubber covered brackets, permitting lamp to be quickly installed on any bed, and cannot mar or scratch. Adjustable bracket. Complete with cord and plug.

No.

List, \$1.50. Dir's., ea., 96. Lots of 6.4684. Blue dess. Walnut less 2%, net





No. 4662. List \$1.75. Dir's., ea. 97c. 6 lots, ea. 91c. 12 lots, ea. 86c, less 2%, net....

An attractive all-metal desk lamp with flexible arm. Modern designed s hade has a polished streamline ornament and ball-swivel joint for maximum shade adjustment. Base has space for clips and pencils, Finished in bronze enamel. Turn knob switch. Height, 15 in. Shade 8½ in. wide, 3 in. deep. No. 4589. List \$2.20. Dir's., ea. \$1.50. Lots of 6, ea. \$1.35, less 2%, net

FLEXIBLE

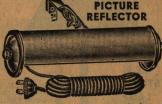
DESK LAMP

PIN-UP LAMP WITH INDIRECT LIGHTING

Easily attached to wall and hung like a picture by means of a special pin. 6" diffusing bowl throws indirect light. Made of sturdy cast white metal with concealed with the pin shed in antique in the pin shed in antique tory.

Takes 100-watt bulb. 6 x 10 in. ivory parch-ment shade.

No. 4632. List \$2.95. Dlr's., ea. \$1.60. Lots of 6, ea. \$1.50. Lots of 12, ea. \$1.40, 1 ess 2%, net....



RANGE LAMP Fills a long felt want for a good concentrated light above







Something different in a Neo-Classic design table lamp. Richly colored in Wedgewood blue on glis-tening white ceramic. Equipped with Holophane reflector. 15" diameter shade of stretched em-bossed woven fabric with Angel Skin lining. Illue and white trimming, 19" high.

No. 4700. List \$10.40. \$5.20. Lots of 3, ea. \$4.85, less 2%, net.

I.E.S.

STUDENT LAMP

8-In. Opal

Reflector

REGAL No. 4702. Silver-Gold. No. 4703. lvory-Gold.

No. 4704. Bronze-Gold.

List \$15.20. Dlr's., ea. \$7.60. Lots of 3, ea. of 3, ea. \$7.10, less 2%, net

This lamp has a graceful, sweeping character that will be admired by those who appreciate regal quality. 10½ diameter shade to match, made of finest satin, silk lined and trimmed. 23° high. Equipped with Holophane reflector.

The BLONDWOOD

Combines smart Swedish styling with exceptional light producing qualities. Equipped with Holophane Reflector. 13" diameter shade of basket weave fabric on heavy gauge parchment with brass metal band top and bottom. 19" high. Finished in blondwood.

No. 4701. List \$11.60. Dir's., ea. \$5.80. Lots of 3, ea. \$5.40, less 2%, net..

OFFICE

DESK

LAMP



CHINA TABLE LAMP

Rich in decorative design, this table lamp will add to the appearance of any home. Made of genuine China—not pottery. 15" diameter eggshell shade is made of Rayon over transparent parchment. Hand dec-orated with 22K Gold. 6 ft. approved cord. Tilt top shade permits tilting for reading. 22" high.

No. 4626. List \$5.95. Dir's., ea. \$2.95. Lots of 3, ea. \$2.75, less 2%, net.....



EXECUTIVE DESK LAMP

With Holophane Prismatic Reflector

One of the most efficient desk lamps eyer devised. Equipped with a Holopiane reflector, scientifically designed to produce a glareless, far-reaching soft light necessary for eye comfort. Tastefully designed and metal in plated French bronze. All metals of the plated French bronze. All metals of the plated french bronze. Height overall, 1742. Shade dam., 147.

Shade dam., 147.

No. 4791. List \$8.95. Dhr's., 490.

\$5.40. 3, ea. \$5.00, less 2%, net

Dr on ze with neat gold trim. 9-ft, cord. Ship, wt., 9 lbs. Full 1442" high, Shade 11". dlameter. Ro. 4781. List \$3.50. Dir's., ea. \$1.75. Lots of 5, ea. \$1.65. less 447. 2%, net formed metal fitted over a cast weight. Felt bottom prevents scratching. Shade diameter, 19". Height, 28". No. 4562. Antique ivory. No. 4563. English bronze. List 33.95. Dir's, ea. \$2.65. Lots of 6, ea. \$2.40, less 2%, net.....

Built to I. E. S. specifications and equipped with 8 in. opal glass reflector. Attractively styled in the modern manner, Heavy gauge parchment shade with neat design.

with neat design.

The base is of
a cast weight.

ching. Shade di-

HOLLYWOOD Illuminated Make-Up and SHAVING MIRROR



Here's an outstanding value in a desk lamp. Ideal for office or study. Reduces glare and shadow—makes reading a pleasure. Takes a 100-watt bulb. Richly fim. ished in Bing lish lacquered bronze

set.
No. 4693. List \$7.50. Dealer's, ea. \$4.50,

HOLLYWOOD MAKE-UP MIRROR With Utility Drawer

Same as above, without utility drawer.

No. 4585. Green Finish
No. 4586. Ivory Finish
List \$2.50. Dlr's., ea.
\$1.50, less





FLUORESCENT ADJUSTABLE BENCH LAMP

ea. \$5.37, less 2%, net... "HIGH EFFICIENCY" FLUORESCENT DESK LAMP

A startling new development in fluorescent desk lighting! By means of a Parabolic shade and an Alzak reflector, light is thrown more evenly and over a wider area on desk surface. There is no concentration of light right inder the lamp. Inside the shade, directly bulb there is a non - tarmishing Alzak reflector which p ic k s up the otherwise lost or absorbed light and reflects it forward on the desk area. Inside of shade is finished in a white pigment which breaks up high reflections and directs only a smooth, soft light, entirely free from glare. Lamp stands 15½ in, high. Metal shade is 18 in, long, and base is 11 in, long and 6½ in, wide. Felt padding on the base. Conveniently located push switch. Finished in rich-looking lacquered bronze with gold finished trimming. Uses a T 8 15 watt bulb, 8 ft. cord. No. 4799. A. C. Current No. 4800. D. C. Current List \$9.95. Dir's., ea. \$6.47. Lots of 3, ea. \$5.97, less 2%, net.

G. E. FLUORESCENT BULBS

TYPE T-8

Fits Fluorescent lamps listed on this page, Choice of Daylight or White.
No. 1100. White
No. 1104. Daylight Lots of 6, ea.....81c

SWING ARM DESK Handy office lamp, Can easily be at-tached to any desk or table. Has a clamp-on mounting. Throws a soft LAMP indirect, glareless light Height 19"—shade diameter 13". Swinging arm extends 15". Uses a 100 wat bulb. Finish, bronze plated, 8 ft. cord set.

No. 4782. List \$10.70. Dlr's, ea. \$4.75, less 2%, net. 4.65

BJORASGAYT FAMPS

Special Fluorescent Desk Lamp

This beautifully styled fluorescent desk lamp brings to you the very latest illumination at an unbelievably low price. Stands 14½" long. Built-in approved thermal auxiliary. Polished reflector. Conveniently located push switch. Durably finished in lacquered English Bronze. Complete with approved cord

with approved cord set. Ship. wt., 94 lbs. Takes a T-8, 15



Note

range of

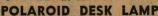
possible positions

DAYLIGHT FLUORESCENT FLOOR LAMP

The complete adjustability of this lamp permits its use in places where the familiar desk type lamp cannot conveniently be placed, it can be used equally well factory, office or home. Stands 63" high when fully extended. Adjustable from 43" to 63". Shade extends to 12". Two swivels provide all-angle adjustment. On and off toggle switch, istement. On and off toggle switch, istement. On and off toggle switch, with extension rods of satin chromium finish. Ship, wt., 22 lbs, Takes a T-8 15 watt builb. 110 volts.

SWINGING ARM FLUORESCENT DESK LAMP

Fluorescent lighting incorporated in this swinging arm desk lamp will be welcomed by architects, draftsmen, stenographers, etc. Gives the closest approach to real daylight ever achieved. Easily clamped to any desk or table. Arm and shade are fully adjustable. Height overall 17½" Swinging arm extends to 15". 18" metal shade: Bronze plated finish, Auxiliary reactor concealed in shade, Ship, wt. 9 lbs, Takes T-8 15 watt Fluorescent bulb, 110 volts, 8 ft, cord set.



POLAROID DESK LAMP
The Polaroid Desk Lamp is a modern new instrument for bringing
"a new kind of seeing" to every,
one who works at a desk. Under
Polaroid light, there is no shiny
film of reflected glare on the page
you are reading. Printing, typing
and pencil writing stand out sharp,
velvety black. Fatigue and eyestrain is reduced because eyes no
longer have to pierce a film of
shine or glare on page. Bakelite
shade and base. Die-cast, satin
chrome plated column. Finished in
black and chrome. Alzak alumnum
reflector. 12½" high, 11½" wide,
10" deep. Push switch, 8 ft. cord.
Takes 100 watt lamp.
No. 4792. List \$9.75. Dir's., ea.
\$6.50. Lots of 3, ea.
\$5.85, less 2%, net..... 5.73

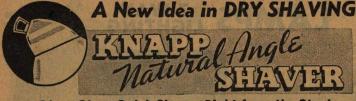












Gives Close Quick Shaves Right from the Start

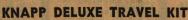
It remained for Knapp engineers to work out an electric shaver that completely solved all the problems of dry shaving. From the very first day, the Knapp Natural Angle Shaver, will give barber-smooth shaves no matter how tough the beard. A "2 in 1" shearing head, makes it instantly adaptable to any type beard, either fine or coarse. With the natural shaving angle feature, the user automatically holds the Shaver in correct position for proper shaving. Sleek, streamlined molded housing with knurled side grips to hold shaver firmly in hand. Powerful triple pole motor (not vibrator type) delivers 6500 revolutions per minute—more than adequate for a speedy close shave.

Cash in on National Advertising With such national magazines as Saturday Evening
Post, Colliers, Esquire and Life, bringing the message of Knapp superiority to over 40,000,000 readers, you cannot afford to neglect this opportunity
for quick profits. Do the wise thing—order a couple
of samples today and cash in on the widespread Head. One
demand now being created. Also, write for information on how to obtain the Knapp "Natural Angle" Shaving Demonstrator.

STANDARD MODEL In black plastic with heavily chrome plated head. Comes in a dark grey rigid fabrikoid covered metal case, lined with luxurious velveten and specially designed to protect shearing instrument against rough usage and dropping.

6 ft. rubber covered cord held in separate compartment by chromium plated ring clips.

No. 8276. List \$10.00. Dir's., ea. \$6.50. Lots of 6, ea. \$6.00. less 2%,



Without a doubt the last word in smart masculine travelling equipment. Zipper equipment. Zipper case, designed a n d built by Mark Cross, makers of the world's finest leather goods. Imported English pig skin, saddle-stitched throughout. In addition to the Knapp DeLuxe Model Sharer in ivory and sold DeLuxe Model Shaver in ivory and gold, this kit contains an English military hair brush, clothes b ru s h comb, nail file, n a li clipper, slipper spoon and chromium plated white enamel lined metal containers for tooth brush, tooth paste, soap a n d other tollet articles. The shaver itself is contained in its own pigskin saddle-stitched case for us itself if desired. With cord and plug to match.

A COUNTY

No. 8278. List \$45.00. Dir's., ea. \$29.25. Lots of 6, \$27.00, less 2%, net.

Operates on 115 volts AC or DC



The Razor with the ROLLS RATOR Lifetime Blade pressure. Razor is nickel-plated.

9.80

Same as above with telescopic handle and extra blade. Comes in handsome outer case.

No. 8272. List \$15.00. Dir's..

ROLLS RAZOR Undoubtedly the finest ra-

zor ever produced. Com-bines the smooth, close-cutting of the straight razor cutting of the straight razor with the safet, uniformity of the Safety Razor. Blade is tooled from the finest Sheffield steel, hollow ground, and will give a life time of perfect shaves. Comes in case which has an autocase which has an automatic stropper under one cover and a honing stone under the other. A few strokes back and forth automatically strops or hones the blade at the scientifically correct angle and

No. 8271. List \$10.00. Dlr's., ea. \$6.66, less 2%, net....

EXTRA BLADES
No. 8273. List \$2.50. Dhr's., ea.
\$1.67, less 2%, net...........1.64

CLIPET HAIR CLIPPER



A magnetic type hair clipper that actually cuts and handles like a professional tool. Clipet offers a quick and safer way of removing superfluous hair. Cuts almost as close as shaving with absolutely no skin irritation. Foolproof motor-has no brushes, gears or bearings. Offers real value and sales appeal because it serves every member of the family. 110 Volt, A.C. 60 cycle. 7 ft. cord.

No. 8269. List \$7.95. Dlr's., ea. 519 \$5.30, less 2%, net.....

Gillette KUMPAKT Dry Shaver A Brand New Shaver Ideally Priced for Gift Buyers—Proved Features That Make It One of the Most Improved Dry Shavers on the Market • Feather Light-Weighs Only & Oz. Actually Vest Pocket Size New Double Action Head Will Not Irritate Skin

Here is a real opportunity for you to cash in on Electric Shaver profits—with the new Gillette Kumpakt, This convenient little shaver is so outstanding in design, in venient little snaver is so outstanding in design, in shaving efficiency, in value, as to make it a preferred choice with electric shaver prospects. Actually - e s t pocket size—being only 4 in. long and weighing but 6 oz. —it is the last word in con-

Powerful, Full-Page Advertisements Will Spread the News to Your Customers!

Customers!

Smashing full-page advertisements in leading national magazines.

Saturday Evening Post, Collier's, Saturday Evening Post, Collier's, Life and Esquire—with a combined circulation of nearly 9,000,000 will flash the news of the new Gillette Kumpakt to your customers.

Be sure to have these fine precision shavers in stock and on display and watch them sell.



Gives a Smoother, Faster Shave

0-120 VOLTS AC ONLY

The New Gillette "Kumpakt" features a new double action head which feeds whiskers to the cutter at 4 separate points. This not only results in a speedier shave, but also in a smoother one, as even the short hairs that lie flat against the skin are sheared off close. Furthermore, the smooth rounded formation of the teeth protects the skin against irritation. Cutting head is especially insulated to protect against propsible electric shock. Powerful motor starts automatically. No olding required. 110-120 volts, AC only. No. 8298. List §10.00. Dirs., ea. \$6.50. Lots of 3, ea. \$6.25. Lots of 6, ea. \$6.00, less 2%, net.

Gillette DELUXE DRY SHAVER

You'd naturally expect an electric razor made by Gillette to be the very finest that technical skill and 38 years of shaving experience could produce. And the new Gillette DeLuxe Dry Shaver is! It's 'got everything'... a host of exclusive features and refinements that enables this shaver to deliver 100% satisfactory performance on all types of heards.

- Exclusive, double-action cutting head—4-way beard pick-up.

 Goose-neck construction, Enables user to shave with arm in natural position.

 High-speed motor, 110 volt AC-DC.

 Perfect protection for shaver is provided by handsome, durable metal traveling case.

 Built-in, non-breakable marror
- Striking modern design. Fits the hand comfortably.
 A precision instrument—sturdily built to the close limits of a fine watch.

No. 8297. List \$15.00. Dir's., ea. \$9.75. Lots of 3, ea. \$9.38. Lots of 6, ea. \$9.00, less 2%, net.....

Built-in, non-breakable mirror swings into position for easy shaving under all conditions.

Removable cradle is convenient wall hanger for shaver and shaver cord when not in use.

WILLIAMS **ROTO-SHAVER**

"Clipper" Head



The 4-Blade Shaver

Shaves as Close as Finest Blade Razor

Will Not Irritate Skin

Does Not Spray Whisker Dust

The new Roto shaver shaves as closely and smoothly as any straight razor—right from the very first day. Operates on an entirely new principle; four rotary razorsharp blades produce approximately 15,000,000 cutting actions a minute. Shaves off whiskers closely and cleanly. Does not spray whisker dust. All cut bristles are held inside special patented head, Will run indefinitely without attention. Needs no oiling.

TWO HEADS FURNISHED

The Roto shaver is really two shavers in one. The head with the fine screen is for regular shaving. The other is as "Clipper" head for the laddes; perfect for removing superfluous hair from the legs, arms and underarms, Both heads are instantly interchangeable and come with protective covers. Complete with cord and plug and genuine leather case. 110 volts A.C.-D.C.

No. 8267. Gunmetal finish.

No. 8268. Marcon finish.

List \$13.75. Dirs.
ea. \$8.25, less 2%. 808 net

No. 8261. List \$7.50. Dir's., ea. \$5.00. Lots of 6, ea. \$4.50, less 2%. net. FREE SALES HELPS Attractive circulars, newspaper mats, window and counter displays—everything that tells your customers you are a Packard dealer—all these are absolutely FREE!

Packard LECTRO-SHAVER

The Lektro-Shaver is the only electric shaver with the patented smooth round cutting edge and the 4-motion cutter. Shaves all types of beards smoothly, quickly and perfectly. Housed in streamlined plastic case, designed to fit snugly in hand. 110 volt, A.C.-D.C. Complete with cord set in

leatherette case.

Distinctive SERVING ACCESSORIES



THE SPARKLET SYPHON

More beautiful than ever and gaining in consumer acceptance daily, the new Sparklet Syphon is definitely on its way toward a new high in popularity. And what makes it more desirable, is the surprisingly low price at which this full size, streamlined syphon is offered. Features an attractive one-piece all plastic head and convenient snap dust-cap. Makes sparkling fizzing carbonated water out of ordinary water. Brushed chrome finish. Full quart capacity. Complete with 3 bulbs and recipe book. Choice of two models—brushed chrome with red striping, and brushed chrome with black striping.

No. 8262. Finished in Chrome with Red Trim.

EXTRA SPARKLET BULBS

A STATE OF THE PARTY OF THE PAR		
No. 8251. Box	of 10. List 75c. Dir's., net	400
No. 8250. Box	of 25. List \$1.75. less 2%. net	1 15
Dlr's., ea. \$1.17,	less 2%. net	1.13



All-Metal SODA KING Makes Charged Water in a Jiffy!

The new all metal SODA KING operates in a new, revolutionary way which permits the making of sparkling carbonated water that's ready to drink or for use as a mixer as soon as it made. Can also be used to make many delicious carbonated beverages, No force required to screw syphon head on or off, Made entirely of metal, 3" opening permits putting in ice cubes, Smart streamlined design. Bottle portion finished in chromium. Head in choice of black, red, ivory, or blue enamel. Complete with 3 charger bulbs.

LackSource Delegated Chroma** Divisional Complete with 3 charger bulbs. Divisional Complete with 3 charger bulbs.

List \$6.00, Dlr's., ea. \$4.20. Lots 3, ea. \$4.00 less 2%, ne No. 8289. Black and Chrome. No. 8290. Red and Chrome. No. 8291. Blue and Chrome. net 3.92 No. 8294. Ivory and Chrome.

EXTRA SODA KING BULBS

No. 8292. Box of 6. List 45c.
Dir's., ea. 30c. less 2%, net.......
No. 8293. Box of 10. List 75c.
Dir's., ea. 50c, less 2%, net...... ... 29c

AVON COCKTAIL SHAKER SET

Designed in the modern manner of today and beautifully finished non-tarnishable chromium. Shaker is 121/2 in. high and has a sanitary patented non-leakable top and black catalin handle. 2-quart capacity. Tray is 18½ by 12" with hand grip to facilitate serving. 8-piece set. Complete serving. 8-piece set. Complete with 6 chromium plated stemmed goblets.

No. 8210. List \$10.50. Dir's., ea. \$5.50. Lots of 3, ea. \$4.90, less 2%, net. 4.80



MODERNE COCKTAIL SET



Truly an object of glorious, glimmering beauty—one that will definitely contribute a touch of brilliance to even the most elegantly appointed room. 6 handsome crystal cocktail glasses with blue bases are delicately designed. Two quart capacity cocktail shaker in handsome modern style. snaker in handsome modern style. Chromium plated inside and out over a copper base. Chromium plated tray—9% wide by 16" long. Handles on cocktail shaker and tray of choicest grained wal-

nut. No. 8211. List \$11.75. Dir's., ea. \$5.85. Lots of 3, ea. \$5.20, less 2%, net. **5.10**

COCKTAIL SHAKER ONLY

No. 8212. List \$5.50. Dlr's., ea. \$2.75. Lots of 3, ea. \$2.50, less 2%, net. 2.45 Dlr's

THERMOS Vacuum Bottle With 3 **Atherlite** Cups

The genuine thermos bottle—that famous container which keeps liquids hot or cold for hours. Includes three Atherlite cups. These cups are never too hot or too cold to drink from. The bottle is attractively finished in a beautiful blue enamel. Polished aluminum shoulder, bully Guranteed Contents one Fully Guaranteed. Contents, one quart.

No. 8684. Quart Size. \$2.29. Dlr's., ea. \$1.49, less 46 2%, net



2-Bottle TANTALUS SET

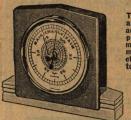
CHROMIUM PLATED ICE BOWL

Outer bowl is chromium plated and lined with an inner bowl of glass. Air space between, prevents sweating on outside of bowl. Complete with chromium plated ice tongs. Height overall, 9% ". Diameter of bowl, 6½".

No. 4593. List \$1.00. Dir's., ea. 65c. Lots of 6, ea. 62c. Lots of 12, 6, ea. 620 Lots of 12 ea. 57c, les



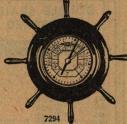
TAYLOR Weather Instruments



FLEETWOOD BAROGUIDE

Acourately forecasts the weather changes, Rich blue plastic case with white contrasting base measures 5x 4xi". Fitted with 23c" movement. Silver and bronze finished dial. Chrome bezel. For use in altitudes from sea level to 3500 feet, Unbreakable crystal.

7291. List \$5.00. Dir's., ea. less net 2.94 No. 7291. \$3.00, less



American Made—Nationally Advertised
Taylor precision instruments are by far the most advanced
and popular in the field. They are the only nationally
advertised weather instruments and receive a vast amount of
publicity in leading magazines and newspapers. American
made under rigid specifications and yet, they are priced to
meet competition of inferior makes. Besides accuracy, much
effort has been put into the decorative design of each model
to give it distinction and up-to-the-minute smartness.

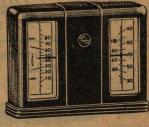
YACHT STORMOGUIDE

Permits the amateur weather fore-caster to interpret barometric pressure in exact weather terms. Walnut in exact weather terms. Walnut case. Brass spokes and bezel. 3%" silvered dial with complete forecast information and mrormation and setting pointer.

No. 7294. List \$10.00. Dir's., ea. \$6.00, less 5.88

2%. net..

VOYAGER BAROGUIDE



BELMONT HUMIDIGUIDE

A smartly styled instrument that indicates both temperature and humidity. Mounted in standing type gun metal lacquered case measuring 5½"x4½". Two-tone dial with black figures and graduations with red pointer.

No. 7290. List \$3.50. Dir's., \$2.10, less

HAMPTON HUMIDI-GUIDE

A direct reading hygrometer of modern design in a moded case, 3% x 5% x 112 Y. Ivory dial with black humidity figures. Red pointer. Permacolor thermometer shows room temperature. No. 7289. List \$3.50. Dlr's., ea. \$2.10, less 2%, net ... 2.06

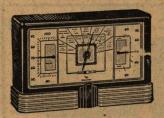
ASHTON HUMIDIGUIDE



KENMORE BAROGUIDE

An impressive weather instrument in diecast stand with bronze finish. Accurately shows barometric changes. Automatic altitude adjustment for any height up to 3500 ft. Overall size 6½x3½". 2½" silvered dial with bronzed center in cloisonne

ea. \$3.60, less 2%, net......



FAIRMONT COMBINATION STORMOGUIDE

JEWELED POCKET COMPASSES



LEEDAWL COMPASS
Molded black 2" diameter lightweight case. Aluminum dial. Needle rotates on dianter Aluminum jeweled bearing.

No. 7298. List \$1.00. Dir's., ea. 60c, less

2%, net

FLODIAL COMPASS

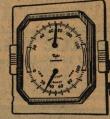
Similar to above but in blue molded case, Dial is fastened to needle and rotates with it, so all directions are shown as soon as dial settles to North.

No. 7299. List \$1.25. Dlr's., ea. 75c, less 2%, net.... 73c

WARWICK STORMOGUIDE

The simplified dial makes it easy to read barometric pressure in exact weather terms. Mahogany fin is h wood case 7½" wide x 5" high. Brass bezel and grained dial with black indicating hand and weather instructions. Automatic signal device tells when pressure is falling or

rising.
No. 7295. List \$10.00. Dlr's. No. 7295. \$6.00, less 5.88



Attractively priced, combination h u - midiguide a n d midiguide a n d
thermometer. Satin
finished d i al is
inset in ivory
molded case, 3¼"
square with polished brass frame.

No. 7288. List \$1.00. Dir's. ea. \$1.00. Dlr's., ea. 60c, less 2%, net

59c

7288

FISHERMAN'S BAROMETER

Shows when fish bite best. Operates on proven principle that atmospheric pressure effects feeding habits and activities of fish, Green molded case, 3½" in diameter, with chromium bezel around dial; unbreakable crystal. Green snap-cover case. No. 7297. List \$5.00, Dir's., ea. \$3.00,

ROAST MEAT THER-MOMETER

Elimina tes all guess-work when prep a r i n 3 roasts. Indi-cates whethcates whether meat is rare, medium or well done. Glass tube is filled with black liquid and fitted to ivory vitreous enameled scale with proper points indicated for various roasts. Complete with skewer.

Comprete with skewer. No. 7285. List \$1.50. Dir's., ea. 90c, less 2%, net .. 88c 7284



WINDOW **THERMOMETERS**

Fo: Indoor or Outgoor. Use

Standart Model — White vitreous enameled scale with black figures and graduations. Domplete with mounting bracket. Size 3½22".

No. 7283. 'ást \$1.00. Dir's., ea. 60c, 59C less 2%, net... 59C leluxe Model. 1 - c - y vitreous enameled scale 10" long with gray border. Bracket and fittings of stainless steel.

No. 7284. List 1 \$2.00. Dealer's, each \$1.20, less 1.18



7283

EFFICIENT Wires and HIGHLY **ABSOLUTE** SAFETY

New Flame Retarding Solid Single Braid Code RUBBER COVERED WIRE

A flame retarding and moisture-proof wire with a new type of smooth finish which prevents flame. Fishes very easily and quickly.



APPROVED BY ALL UNDERWRITERS

Assortment of 2500, ft. in coil lots on all sizes of 12, 10, 8, 6, and 4 take 2500 foot price. All 500 ft. coils take 1000 ft. price.

DOUBLE BRAID STRANDED RUBBER COVERED SAFECOTE WIRE



R. C. LEAD COVERED CABLE



No.	Size	Description	Per 100 Ft.	500 Ft. Per C Ft.
88	14	Single Solid	\$2.43	\$2.19
89	14	Duplex Solid	3.85	3.48
91	12	Duplex Solid	5.93	5.37
93	10	Duplex Solid	7.05	6.37
94	8	Duplex Solid	9.81	8.86
Reel	s are	charged at cost. The	hey can be	returned

TRIPLE BRAID WEATHER PROOF WIRE

This is, without a doubt, the best grade weather-proof wire. Does not crack or peel. Full Coils (about 1000 ft.) take 100 lb. Price

No.	Size	Per 1000 Ft.	Per Lb.	50 lb. Lots Per lb.	Lots Per 100 lbs.
100	4	164 lbs.	23c	-22c	\$20.30
99	6	112 lbs.	24c	22c	20.60
98	8	75 lbs.	25c	23c	21.40
97	10	55 lbs.	26c	24c	22.70
96	12	35 lbs.	29c	27c	25.60
95	14	25 lbs.	30c	28c	27.80

NON-METALLIC SHEATH CABLE

Without Ground Wire-Underwriters' Approval Without Ground Wire—Underwriters Approval
Saves time, labor and money. So flexible that it takes right-angle bends without cracking and has ample strength to resist the roughest handling. The
conductors (genuine Safecote) have a protecting sheath of strong, tough, fibrous
material. Another super-insulating sheath is applied and reinforcing filler cords
are placed against conductors. Complete cable is impregnated with a special
fire-and-moisture-resisting compound for
ease in fishing and
handling cable.

	The state of the s						
		Per	Et Por	Coil Lots Per	1000 Ft.	5M Ft. Lots, Per	
No.	Size	100 Ft.	Coil	100 Ft.	-100 Ft.	100 Ft.	
105	14/2	\$0.03	250	\$2.02	\$1.95	\$1.91	
106	14/3	.06	200	3.94	3.88	3.66	
107	12/2	.05	200	3.37	3.28	3.13	
103	12/3	.08	200	5.84	5.33	5.07	
109	10/2	.06	200	5.26	4.42	4.26	
104	10/3	.09	200	7.00	6.40	6.10	
108	8/3	.14	125	11.40	10.40	9.90	
134	6/3	20	125	16.48	15.11	14.39	

1	No. 105
	14-2
	5000 ft. lots
	per 100 ft.
	\$1.91
	Less 2%
	1 87
	Net

A.B.C. Flexible Armored CABLE

The Safe Armored. Conductor With Anti-Short Bushing

more flexible armored cable with the anti-short bushing fool-proof against grounds and No. 140 In 250 ft. coil per 100 ft. \$2.35, less 2%

155

Net Conductor protected by the new No. 14, two-wire, heavy Kraft armored between steel. Saves time in stripping, attaching to connector, and in not having any cotton braid to cut. Has a much stronger grip and less chance of breakage. Fifty bushings supplied free of charge with every 250 ft. coil. Fully approved by Underwriters.

		Per		Coil Lots	1000 Ft. Lots Per
No.	Size	Ft.	Coil	Ft.	100 Ft.
140	14/2	(See Below)	250	\$2.35	\$2.35
141	14/3	\$0.033/4	250	3.38	3.37
142	12/2	.033/4	250	3.35	3.34
143	12/3	.053/4	250	4.95	4.48
150	10/2 10/3	.063/4	250 250	5.85 7.39	5.15 6.52
151	8/3	121/2	150	10.95	9.69
159	6/3	:18/2	100	15.50	13.70

14/2 Cable in Small Coils

No. 140. Per 25-ft. coil, 70c. Per 50-ft. coil, \$1.35. 100-ft. coil, \$2.60, less 2%, net.....

National BLUE STREAK Flextube Loom

Non-Metallic Conduit



prepaid for full credit.

Non-Metallic Conduit

Here is the nationally known loom, which makes the job at hand easier and assures a more perfect and stronger body. Has the new sleek finish. Interior is tightly woven. Extremely flexible, strong and durable. Will absolutely not kink or break and will stand up under the roughest treatment. All sizes of Blue Streak are oversize. The new finish is made of a special compound that prevents the loom from sticking and keeps it from becoming brittle in cold weather. Has the full approval of the Underwiters Laboratories.

Size Coil Ft. Coil Mft. 2% 17/32" 250 \$0.0142 \$3.00 \$10.50 \$10.29 1/4" 250 .0242 4.72 17.00 16.66

2 CONDUCTOR No. 18 TWISTED COTTON COVERED LAMP CORD

1/32 HEAVY INSULATION



Tightly woven non-fading soft cotton twisted cord with live rubber insula-tion on flexible wire. A popular year round item that you can afford to stock big at these prices.

Fully Approved

No. 40. and yello No. 55. Green yellow

Per Coil 1000 ft. \$9.40 \$0.0114 \$2.47 Less 2%, or

1/32 HEAVY INSULATION

Rubber Covered Twin Conductor LAMP CORD



A new type of rubber covered twin conductor lamp cord. No. 18 parallel conductors are individually rubber covered and joined by a special process which makes it easy to separate with fingers. Excellent for wiring lamps, clocks, radio, etc. Comes in four standard finishes: brown, maroon, green and ivory. Specify finish desired

No. 44. Per ft., 14c. Per 250 ft. coil, \$2.25. Per 1,000 ft., \$8.55, less 2%, net.....

Betterbilt Hard SERVICE CORD Rubber Covered



WATERPROOF OIL PROOF

Betterbilt Hard Service Cord has a heavy thick rubber covering, protecting the two conductors. The ideal cord for small motors, vacuum cleaners, and other small appliances.

No. 128. Heavy. Per ft., 2c. Per 100 ft., \$1.50. Per coil of 250 ft., \$3.35. Per 1000 ft., \$11.70, less 2%,

No. 129. Extra heavy. Per ft., 2½c. Per 100 ft., \$2.00. Per coil of 250 ft. \$4.50. Per 1000 ft., \$17.00, less 2%, net

3-CONDUCTOR KITCHEN CORD



An approved 3-conductor cord, durably constructed with asbestos covering. For wiring combination kitchen switch and receptacle outlets. Outer covering of high grade rayon silk. Comes in white only.

No. 43. Per ft., 3c. Per 100 ft., \$2.75. Per 200 ft. spool

TWISTED PAIR TELEPHONE WIRE

		CHANGE CONTRACTOR			
Our No. 62 63 54	Wire No. 19 19 18	Inside, dry braid Outside, saturated Outside, saturated	braid 1.20	250 ft. Coil \$3.40 3.60 4.00	Per 1000 ft. \$11.00 11.50 15.06



Color Tan Brown

White

No.

57 58

SINGLE CONDUCTOR FIXTURE CORD

This Fixture Cord bears the Underwriter's label and comes on spools of 1000 ft. We carry a complete stock.

Light 1-64 Insulation New Code

Cover Per 100 ft., 55c. Cotton Fer 1000 ft., \$2.25. Cotton Per 1000 feet, Cotton 4.20

Less 2%

SILK COVERED CORD



→ Parallel Cord With Inner Braid

The parallel cords have an inner braid of cotton covering the insulation. The artificial silk used is of the best quality and wears better than real silk. We can supply brown, maroon, green and old We can supply brobrass. Specify color.

No. Per ft. 250 ft. 1000 ft. 51. Parallel Heavy Ins. 1/32 \$0.011/2 \$2.50 \$9.50

52. Parallel Light Ins. 1/64 .011/4 2.38

18 1/64 PARALLEL SILK LAMP CORD

This quality lamp cord has two conductors of No. 18 gauge wire with 1/64" covering of rubber. Overall covering of silk. Comes less underbraid. For wiring small novelty lamps, etc. Choice of two finishes: maroon and brown.

No. 45. Per 100 ft., \$1.00. Per 250 ft. coil, \$2.12. 7.40

20 1/64 PARALLEL SILK LAMP CORD

Same as above, with lighter gauge conductors, No. 46. Per 100 ft., 90c. Per 250 ft. coil, \$1.88 Per 1000 ft.....

REINFORCED CORD



Used indoors for portable machines such as vacuum cleaners, sewing machines, etc. Insulated with belt of seamless rubber and covered with cotton braid No. 18.

No. 42. 18-2 Cond. PS Reinforced Light.
Per ft., 134c. Per coil of 250 ft., \$3.38. Per 1000 ft., \$12.80, less 2%.

No. 41. 18-2 Cond. P Reinforced Heavy. Per ft., 2½c. Per coil of 250 ft., \$4.85. Per 1000 ft., \$18.60, less 2%....

Approved HEATER CORD



Made with high grade flexible, easy stripping conductors, covered with the finest long-fibre asbestos. Covered overall with rayon braid.

No. 48. No. 18 Black and Gold cotton covering. 10,000 cycle. Per ft., 2/4c. Per 250 ft., \$4.60. Per M ft. 16.95 \$17.30. less 2%, net. 16.95 No. 49. No. 18 Black and Grey cotton covering. 3000 cycle. Per ft., 1/2c. Per 250 ft., \$3.45. Per M ft. \$13.00, less 2%, net. 12.74

BREWERY CORD



A flexible twisted cord, weather proofed with special insulating compound. Ideal for damp places.

Our No. Wire No. 65 Per ft. Per 250 ft. coil 1½c \$2.98 2c 4.20 Per 1000 ft. \$11.30 15.75

Armored Service Entrance Cable



A 3-conductor flat cable for use in entrance work. Has two insulated conductors with cotton braid, running parallel, Paper wrapping cushions base neutral wire. Wrapped overall, with hot dipped galvanized flat steel tape and two cable tapes with a heavy cotton weatherproof braid.

Per Ft. Per Coil Per 1000 Ft Insulated Bare Neutral Coil



WATERTIGHT Service Cable Connector

For use with outside meter box. Rubber bushing grips cable when cap is screwed down, Type OBN or AEIC oval. Fits in K.O.

Entrance Caps for Service Cables

These caps are specially designed for service cables. 2-hole mounting bracket with moulded face. Extra long sleeve overclamps cable, making a watertight connection. Made of malleable iron. Cadmium plated.

No. 137. For 2 No. 8-1 No. 8; 2 No. 6-1 No. 8; 2 No. 1 No. 6; 2 No. 4-1 No. 4. Dlr's., ea. 29c. Lots 27c 25. ea......

Cable Strap for Service Cable

One hole cable made of malleable iron, cadmium plated. quires a strap every four feet.



No. 139. Each, 3c. Per 100, \$1.88, less 2%, net...... 1.84

Ground Wire Fitting

A sturdy, solderless ground fitting with twin screw clamps. Will take No. 8, No. 6 or No. 4 bare wire.

No. 199. Dir's., ea., 20c. Lots of 10, ea..... 18c

Universal Non-Watertite Oval **Entrance Cable Connector**

Fits all No. 8-3, No. 6-3, and No. 4-3 entrance service cable. No. 122. Dir's., ea. 10c. Lots of 100, ea. 8.65

Bare Armored Ground Wire



Quality made bare armored ground wire with single solid tinned copper wire.

Per 250 ft. Per 1000 ft. 32.49 42.08 61.56 8.68 11.20 16.40

PORCELAIN Screw Bracket



designed Neatly brown glazed heavy 3" porcelain insulator with a fast working double threaded 2"

wood screw. No. 324. Dlr's., Each

50 Lots14c Per 100\$13.50

HANGER and SET-UP BOXES OLD WORK HANGER

Made of heavy gauge steel with easy-screw %" stud. Ideal when installing boxes in old work. A very small hole needed to install this hanger.

No. 317. Dir's., ea., 8½c. Per 100, \$7.25, less 2%, net......

STRAIGHT BOX HANGER

A real time saver when installing ceiling fixtures on new work. 18 inches long with %" fixture stud.

No. 318. Diris., ea., 8c. Per 100, \$6.85, 671

No. 318. D less 2%, net

UNIVERSAL BOX CLEATS

This hanger is used for side wall and ceiling outlets for new work. By nailing across the front of the studding, an absolute flush position for the box is al-

ways obtained. No. 216. Ea., 534c. Per 100, \$4.90, less 480 2%, net

Combination Loom and BX Set-Up Box With Hanger Complete :



Box, $3\frac{1}{2}$ x1\frac{1}{2} in, deep with ears and \(\frac{1}{2}\) fixture stud. Four loom K.O. in sides and bottom. Has clamps and can be used for EX or loom. Bar hanger 18 in, long and box can be adjusted to any position.

No. 316. Ea., 20c. 25 lots.....

Without Hanger

No. 214. Ea., 131/2c. Lots of 25, ea.,



25 lots

House Brackets

Has galvanized pressed steel backs and riveted pressed

backs and riveted pressed steel U straps. Porcelain insulators.

Each

SCREW HOUSE BRACKET

This one-point bracket has a 2" No. 20 screw securely fastened to base, preventing turning or pulling out.

No. 325. Each 20c. 50 lots, each

PORCELAIN **NAIL KNOBS**

GLAZED

Fully complies with the new code specifications. Mac strong, tough porcelain.

No. 101. Per 100, \$1.18. 500 lots, per 100, \$1.12. Bbl. lots, per 1000 10.00

UNGLAZED

Per 100, \$1.10 102. 500 lots, per 100, \$1.05. Bbl. lots, per 1000, \$9.50, less 2%, net...



TOGGLE BOLT HANGER

Can be used in any kind of hollow material. Steel bolt with hinged flange. Available in types A or B. If not specified A will be shipped.

No. 326. \$\frac{1}{2}xx3''. \frac{1}{2}\text{er} \text{er} \frac{1}{2}\text{er} \frac{1}{2}\text{er}

No. 328. 4x4".) 3.30

Expansion Screw Bolt



No. 321 322 1/4 x20 x16 box hangers or pipe straps to concrete, steel or brick. Used for attaching box hangers

.041/2 1.62 .071/4

THIN WALL CONDUIT



This new electrical thin wall conduit is thoroughly inspected and listed by the Underwriters Laboratories. Made of the new metallic tubing. Hot galvanized inside and out. Sure protection against fumes, acid and other destructive elements. Light in weight, yet strong and durable. Easy to handle and handy to work with.

No.	Size	Per 100 Ft.	No.	Size	Per 100 Ft.
110	1/2"	100 Ft. 3.56	112	1"	7.00
111	3/4"	4.90		11/4"	9.70

FITTINGS FOR THIN WALL CONDUIT







No. 114 THREADLESS WATER TITE COUPLINGS

Made of steel, cadmium finished, with spring-tite grip. No. Size Ea. Ea. 100 ots Per No. Size Ea. Ea. 100 ots Per 114 $\frac{1}{2}$ $\frac{1}{7}$ $\frac{7}{12}$ $\frac{6}{12}$ $\frac{6}{12}$ 6.11 $\frac{116}{1}$ $\frac{1}{1}$ 5c $\frac{13}{12}$ 12.22 $\frac{12.22}{115}$ $\frac{12}{12}$ 12.22 $\frac{117}{14}$ 38c $\frac{35c}{35c}$ 31.72

THREADLESS WATER TITE CONNECTORS

		1	0 lots	Per	Property of			10 lots	Per
No. 124 125	Size	Ea. 6½0 8½0	Ea. 5½0 80	5.24 7.23	No. 126 127	Size 1" 11/4"	Ea. 15c 38½c	Ea. 13½c 35c	Per 100 12.22 31.72

H. B. BENDERS

Makes perfect bends easily,				10 lots
Makes perfect bends easily, without kinking. For thin wall conduit only.	No.	Size	Ea. 2.07	1.88
wall conduit only.	119	3/4"	3.09	2.81



E. M. T. ADAPTERS

Adapts any threaded conduit fitting for use with Thin Wall Conduit.

No.	Size	Each	50 lots, ea.	Per 100
174	1/2	4½c	33/4c	3.44
175	1/2 3/4	6½c	53/4c	5.19
176	1	10½c	9½c	8.55
177	11/4	19c	17½c	16.00



Greenfield Metallic Flexible Conduit

2000	Coil lots.			
No.	Size	Coil	Per ft.	per 100 ft.
156	1/2"	100	6½c	4.31
157	3/4"	50	8c	5.48
158	/ 1"	50	17½c	11.59



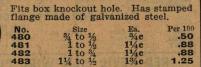
GREENFIELD CONNECTORS

No. 165 166	Size 1/2" 34" 1"	Each 6c 9c	20 lots, each 53/40 80	Per 100 \$5.45 7.85
167	1"	15c	13c	12.75



90°3/8 BX ANGLE CONNECTOR

KNOCKOUT REDUCING WASHERS





ARMORED CABLE STAPLES

Large staples 1\\\'''\ long and \\''\ wide, fitting 14-2 to 10-2 BX and 14-2 to 12-2 Durax.

20º Per 150

BRIEGEL TOOLS AND FITTINGS

For Thin Wall Conduit

A new, simple and economical means of installing thin wall conduit. The simple operation consists of telescoping tubing into coupling or connector and putting four indentations in it with Tube Indentor and the joint is complete. No pifers or wrenches required. Indenter tool makes two indentations at a time. Approved by Underwriters' Laboratories.

B-M CONNECTORS

No.	Size	Dir's., ea.	Lots of 10, ea.	Per 100
334	1/2"	\$0.041/4	\$0.04	\$3.50
335	3/4 "	.08	.07	6.40
336	1"	.131/2	.121/2	11.14





B-M COUPLINGS

No.	Size	Dir's., ea.	10, ea.	Per 100
337	1/2"	\$0.041/2	\$0.04	\$3.83
338	3/4"	.06	.051/2	5.09
339	1"	.10	.09	8.20

B-M THIN WALL INDENTER TOOL

A sturdily constructed indenter tool for ½ in, thin wall conduit. Tube indenter makes two indentations at a time by simply pressing together the two handles of tool. Has jaws for ½ E.M.T. only.

No. 340. Dlr's., ea. \$1.33, less 2%, net ...

30



MARR BAKELITE CONNECTOR

This new type connector is made of bakelite. Will take 4 strands of No. 14 wire. Makes a clean connection as no tape, solder or paste is necessary.

No. 242. Each 4½c. 375



TAKAL CONNECTOR

A universal connector takes all sizes of A-B-C BX from 14/2 to 6/1, also Durax from 14/2 to 10/2 and Greenfield, also rubber covered cords. Opens from 9/10 to 7'16. Galvanized finish. A real labor and time saver.

No. 640. Each, 23/4c. Per 100, \$2.25. Per 1000, \$20.70, less 2%, net.........



A-B-C B. X. CONNECTOR

A small clamp grips the BX. Fits new style A-B-C BX or composition cable. Screw cannot be removed.

No. 244. Each, 4c. Per 100, \$3.20. Per 1000, \$25.00, less



NOTCHED LOCKNUT CONNECTORS

For Armored Cable

For No. 14 and 12 BX 2 or 3 wire. Heavily galvanized with the new notched locknuts. Fits new style A-B-C BX or composition cable.





No. 240. Str type. Ea. 23/4c. Per 1000, \$20.50, less 2%,

DUPLEX CONNECTORS

For two cables, allowing installation in one K. O. box. Set screw type. No. 241: Ea. 6c. Lots of 20, ea. 5½c. Per 100 \$5.25, less 2%, net.



RIGID IRON CONDUIT

Bears the Underwriters' Approved Label



Nationally Known Brands—All Approved by Underwriters— Oarried in Stock

	BLAC	K	I G	ALVAN	IZED
No. 130 131 132 133	Size 1/2" 3/4" 1" 11/4"	Per 100 ft. 4.82 - 6.21 8.92 12.12	No. 630 631 632 633	Size 1/2" 3/4" 1" 11/4"	Per 100 ft. 5.53 7.30 10.10 13.87



CONDUIT ELBOWS

BLACK			GALVANIZED		
No. 145 146 147 148	Size ½" 34" 1" 14"	Dir's. ea. .12 .15½ .23 .32½	No. 617 618 619 620	Size ½" 34" 1" 114"	Dir's. ea. 13½ .18 .27 .37½



CONDUIT COUPLINGS

BLACK			I GA	LVAN	IZED
No.	Size	Dir's. ea.	No.	Size	Dir's. ea.
152	1/2"	.05	654	1/211	.051/2
153	3/4"	.071/4	655	3/4"	.08
154	1"	.091/2	656	1"	.101/2
155	11/4"	.131/2	657	11/4"	.15



3/8-INCH FIXTURE STUD

Precision tooled throughout. Clean cut threads. Packed 100 to the carton. No. 243. Each, 21/2c. Per 100, \$2.15,



ONE HOLE MALLEABLE STRAP FOR HEAVY GAUGE RIGID IRON CONDUIT

No. Dir's. ea. Size Per 100 292 293 294 295 .01½ .02½ .03 .05 1.40 1.85 2.35





BONDRITE BUSHING

Designed to replace the ordinary bushing. Made of malleable steel with copper lug and brass screw which provides a perfect, positive

ground.	A STATE OF THE REAL PROPERTY.	
Size	Ea.	10 lots
1/2" 3/4"	.081/2	.68
34"	.10	.82
17	.161/2	1.32
11/4"	.181/2	1.50

HEAVY GAUGE CONDUIT REDUCER



Made of malleable steel, cadmium plated. Threaded outside for connecting conduit in fit-ting of larger sizes. Also bushed and threaded inside.

No.	Size	Dir's. ea.	Lots of
304	34" to 1/2" 1" to 1/2"	.08	.07
306	1" to 34"	.10	.09



FISH WIRE

A necessity on conduit jobs for pulling wire. Made of flat steel tape 1/8" wide in coils of 100 ft. only. No. 207. Per 100 ft. coil

LOCK NUTS and BUSHINGS



Galvanized with clean, deeply cut threads. Well made for fast work.



LOCK NUTS No. 231. ½". Per 100 41C No. 225.

No. 231 232 233	Size 1/2" 34" 1"	Less than 100 per 100 .52 .72	Per 100 .41 .58	No. 225 226 227		Per 100 .76 1.23 2.64	Per C .62 .96 1.95
234	11/4"	2.27	1.65	228	14"	4.45	3.25
					AND DESCRIPTION OF THE PARTY OF	NAMES AND ASSOCIATION OF THE PARTY OF THE PA	AND COMPANY PROPERTY.

Haco Galvanized Pine Strans

No. 248	Size	Wt. per C	No.	Size	Wt. I		6
249	3/8"	2½ lbs. 3 lbs.			6	lbs.	THE STATE OF THE S
250	3/4"	5 lbs.	237	11/4"		lbs.	
Price, Per]	Pound.	.09º	In 5 tons.	lb. car- Per lb.	08	3 <u>C</u>	0

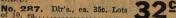
CONDUIT BENDING TOOL

Speeds up your work and makes perfect bends. Uses short piece 1" pipe for handle. No. 271. 198 %" Pipe... 155 %" Pipe... 198 %



T & B GROUND CLAMP

Takes conduit from ½" to 1". Water pipe from ½" to 5". Will not corrode. Finished in everlasting galvanized finish. Approved by



NEW CODE GROUND CLAMP

Heavy Copper, Fully Approved No. Size Each Per 100 246 3%" to 1"......4c 247 34" to 2"......6c



ADJUSTABLE SOLDERLESS GROUND FITTING

This ground fitting is adjustable to take from ½" to 1" pipe. Made of malleable iron, cadmium plated. Ground wire is securely held in place by heavy screw and washer. Clamps on easily and quickly. N. E. C. approved. No. 286. Each, 37c. Lots of 3



APPLETON VISE GRIP GROUND CLAMP

1—8-in. copper strip makes assembly ground is not easily accessible. Complete sembly easy when Complete with vise -grip clamp.

No. 309. Dir's., ea. 38c. Lots of 10, ea.

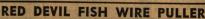


JOSLYN GROUND ROD

Copper Steel Core

Ground rods are protected against corrosion by covering of copper welded rosteel core. Has great rigidity against bending. Complet

No.	Diam.	Length	supplied if d	Lots of	Lots of 100, ea.
1452 1453	5/8" 5/8" 1/2" 1/2"	8 ft. 10 ft.	1.80	1.60	1.36
1454 1455	1/2"	6 ft. 8 ft.	1.20	1.10	.69
	CLAMI	PFOR	ABOVE R		
No	CITA		The state of the s	ots of	Lots of



Just the thing for pulling wires through conduit. Easy to oper-ate by means of patented lever No. 307. List 75c. Dlr's., ea. 50c, less 49



1456 1457

Outlet Boxes, Covers, Loom, Conduit and BX Boxes

High Grade LOOM BOX



Gangs up use of spacers. It is of standard dimensions and both sides can be re-

No. 330. With Loom Clamps. Dlr's., ea. 834c. 50 lots, per 100, \$7.86, less 2%,

CONDUIT BOX

Square ends and ½" knockouts. To be used with rigid iron conduit. Adjustable ears. Remov-



able sides for ganging.

No. 312. 2½ in. deep. Ea., 8¾c. 50 lots, per 100, \$7.86, less 2%, net...... No. 313. 2" shallow box. Ea., 84c. 50 lots, per 100, \$7.44, less 2%, net.....



OUTLET BOXES 11/2" Deep

Heavy gauge boxes with clean 1/2" knockouts. Standard speci-fications, Black enam-el finish. Approved by Underwriters.

No. 172. 31/4". Each, 5c. Std. Pkg. of 100, \$4.67 less 2%, **158**

No. 170. 4 in. Each, 71/2c. Std. Pkg. of 100, \$6.80, less 2%, **C**66 net....

EXTENSION RINGS with 1/2" K.O.

No. 171. 3¼". } Dlr's., ea....13½c

70

SOUARE OUTLET BOX



1½ inch. deep, ½ i n c h knockouts. Made

of heavy gauge steel machined with K.O. easily pri-able. Standard Black finish. 50 to a Std. Pkg.

No. 200. Black. Ea., 9c. Lots of 100, \$8.07, less 2%, net.....

HANDY BOX

Black enameled finish, 4 in. long, 2½ wide, 1½ deep. One K.O. on each end and the bottom. No. 255. 4" long, 2½" wide, 1½" deep. Ea., 9c. Lots of 10, ea. 8½c. 50 lots, per C, 88.10, less 2%, net...... Covers for handy boxes are listed below unilets on the opposite









No. 186 ROUND BOX COVERS

sturdily constructed box cover. Standard specifications. Made by



3.40

a nationally known manufacturer.	
31/4-Inch Diameter Each	Std. Pkg. of 100
at Blank \$0.021/4	\$2.13
at ½ in. K. O	2.55 2.55
at Spider	2.55 3.10
aised for Sign Receptacle .03	2.55 Std.
scription Each	Pkg. of 100
at Blank \$0.03 at ½ in. K. O03¾	\$2.76 3.10
aised Blank	3.10 3.40



page.

BX SWITCH BOX

Has clamp to hold BX with 12 K.O., takes 14, 12 or 10 BX, also & and % Greenfield. Has 12 K.O. and also approved for BX loom and Romex. 50 to a Std. Pkg.

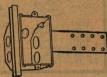
No. 342. 21/2 in. Each, 91/2c. 50 lots, per 100, \$8.76, less 2%, net.....

033

No. 343. 2 in. Each, 91/4 c. 50 lots, per 100, \$8.50, less 2%, net.....

LOOM and CONDUIT BOX

A quick mounting switch box with an extension bracket that is easily nailed to the upright. The ends of the lathes fit into the lath holder. Has K. O. for loom and conduit.



No. 208 Loom as illustrated 209 With Loom Clamps 274 BX with Clamps 210 For Conduit	Each \$0.12 .12 ¹ / ₂ .14 .12 ³ / ₄	50 lots, per C \$11.05 11.48 13.00 11.70
-------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------	---------------------------------------------------------

4-In. SQUARE ROY COVEDS No. 202

Raised for Sign Receptacle Plaster Rings less ears....

JUA			FIG	No. 20±
overs	are	of	heavy	MARINE
auge	meta	1. ;	Stand-	1
rd in	size	and	spec-	
ficatio	ns.			No. 201

1	0. 221		Std. Pkg.
No. 201	Type Blank Cover	Each \$0.05	of 100 \$4.16
202	Bushed Cover	.073/4	6.60
203	Single Switch Cover. Fits reg- ular push or toggle switch	.061/2	5.55
204	Two Gang Switch Cover. For 2 standard push or toggle		
206	Raised Cover. 1/2" K. O	.083/4	7.25

LOOM and ARMORED CABLE BOX



-3¼" box, ¾" deep, has ¾" studs and 2 clamps that take 4 BX or 4 Loom leads. Galvanized finish. No. 179. Each, 10½c. Std. Pkg. of 100, \$8.92, less 2%, net......

4" CONDUIT CEILING BOXES

1/2" deep, 1/2" K.O. Black enamel finish.

No. 168. With ears. Dir's., ea. 4.95

5/2c. Per 100 \$5.05, less 2%, net 4.95

No. 169. Without ears. Dir's., ea. No. 169. Witho 5c. Per 100, \$4.30, 4.21 less 2%, net.....



Galvanized finish on all boxes and covers can be had for 5% additional.

APPLETON UNILETS

Plus An Additional Cash Discount of 5% on All Orders



TYPE "A"

No. 2000 2001 2002	Size ½ in. ¾ in. 1 in.	Std. Pkg. 100 50 20	List, each \$0.23 .28 .40
	1¼ in.	20	.80



TYPE "LB"

2036	1/2 in.	100	\$0.32
2037	3/4 in.	50	.36
2038	1 in.	20	.52
2039	11/4 in.	20	1.05
2040	1½ in.	10	1,40
2041	2 in.	5	2.40



TYPE "E"

2018		in.	100	\$0.23
2020			20	.40
2021	11/4	in.	20	.80



½ in. ¾ in.

in.

¼ or 1½ in.

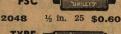
TYPE "B"

2006	1/2	in.	100	\$0.23
2007	3/4	in.	50	.28
	1		20	.40
2009	7 1/4	in	20	01

TYPE

No. 2024L 2025L 2026L	3/4 in.	* 50	List, each \$0.32 .36 .52
	一位是		







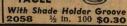
2015	1¼ in.	20	1.05
2016	1½ in.	10	1.40
2017	2 in.	5	2.40
TYPE "LR"	9	"UNILETS	

2030R	1/2	in.	100	\$0.32
2031R	3/4	in.	50	.36
2032R	1	in.	20	.52
2033R	11/4	in.	20	1.05



\$0.10

.15



NCE FIT

T OI	vertical	brbe.	Inree	noie
No. 280 281 282 283	Size ½-in. ¾-in. 1 -in. 1¼-in.	Std. Pkg. 50 50 25 10	Ea. 19c 24c 31c	Lots of 10 Ea. 17c 22c 29c 42c
284	1½-in.	5		63c

TYPE A



TYPE FB

TYPE Y

Used for inside, outside, or any right angle bend. Tight fitted cap permits straight pull of wire. Std. Lots Lots

No.	Size	Pkg.	Each	of 10	of 50
222	1/2"	50	\$0.27	22c	18c
223	3/4"	50	.34	26c	121c
224	1"	25	.57	44c	35c
220	11/4"	10	1.10	86c	650
All F	ittings	Can	Be As	sorted	to Tak

ke Quantity Prices

Malleable Entrance Ells

Made of malleable iron, cad-mium plated, and well as-sembled throughout. Easily installed. Has large space for fishing wire through openin No. 275 276 277



igs.	Permits Size 1/2" 3/4" 1" 11/4"	conduit to	24c 26c 34c	close	5 lots, ea. 22c 24c 32c
	174	100 000 000	60c	PER CONTRACTOR	580

PLUG FUSED CUTOUTS

Smooth glazed porcelain blocks with heavy copper fittings. Made to standard specifications.



278





Each 10 lots. Double Pole, Main line..... Double Pole, Single branch... Double Pole, Double branch... .80.18 \$0.15 .16

COVERS For HANDY BOXES

100

PORCELAIN and Steel BLANK COVERS For UNILETS 2, 3, 4 and 5 Hole Covers in stock. Std. Pkg.



DEAD FRONT CUTOUTS

No.

352.

Blank

\$0.06

.08 .17 .24 .42

These cutouts are required by the Underwriters in many cities. Glazed porcelain with brass shell sockets. Has name plate holders for indicating name or number on each circuit.



NO. 357.	2 pole main branch35c 2 pole double branch64c 3 to 2 wire double branch70c	10, ea. 32c 60c 65c
		A COMPANY OF THE PARK OF THE P

LAUNDRY BOXES with DUPLEX RECEPTACLES

Blank Cover

A steel sectional gang laundry box with hinged cover, and padlock attachment to prevent theft of current. With bakelite duplex receptacle.

No. 217. Dlr's., ea. 49c. Lots 45c of 3, 46c, less 2%, net...... 45c





T. & B. UTILITY

A convenience outlet for baseboards, plaster walls, etc. Consists of box body, cable con-nector, outlet and flush plate. Does away with long leads and taped joints.

LATROBE WATERTIGHT BOX Non-Adjustable

Does away with small screws and receptacle strap. Facilitates assembly. Wires attach on receptacle and then fasten on cover plate. Cuts down on installation time. Absolutely safe. Diam, of cover, 114, 414. 3½ in. No. 288. Each \$1.80, less 2%, net.....



ARROW OUTLETS

Round galvanized box with clamps for box cable. Diam. of box body 1½", plate 2½".

No. 2254. With Straight connector,

No. 2255. With Lots of 10, ea. 49c. Lots of 50, ea. 42c

ALL-PORCELAIN Boxes, Covers and Receptacles

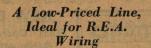




Outlet and Switch Box for Switch and Receptacles

Switch and Receptacle Box

No. 1602. Tapped Screw set for No. 6-3/32 screws. Size 442 5x2 5/2 in. Dir's., ea. 15c. Lets of 3, ea. 14c. Per 100, \$12.85, less 2%, net... 12.59



The all-porcelain boxes, covers and receptacles listed on this and receptacles listed on this page are especially desirable for R.E.A. projects because of the simplicity in installing and low price. They are made for non-metallic sheathed cable or for rubber covered system wiring. All-porcelain construction eliminates use of grounds, corroding and shorts. No special wiring required. Made to conform to standard specifications. Requires no connectors or clamps, for grounding. Porcelain is of the unglazed type:





1600-1

Keyless Receptacle with **Shade Groove**

No. 1604. Fits all oblong boxes. Glazed porcelain. Dir's, ea. 17c. Lots of 10, ea. 16c. Per 100, \$14.95, less 2%, net. 14.65

Octagon Outlet Boxes













Glazed Porcelain Covers for All Porcelain Switches and Handy Boxes



Porcelain Pull Chain Receptacle

A handy pull receptacle with a convenience outlet. Just the thing for use in the garage, cellar, workshop, in fact it proves itself useful wherever an extra outlet is needed. Complete with pull chain, insulator and cord. No. 5038. 3¼ in. Dir's., ea. 24c. 20c. No. 5039. 4 in. Dir's., ea. 32c. 26c. Lots of 10, ea. 29c. Lots of 50, ea... 26c.



Glazed Porcelain Covers for Outlet Boxes No. 1608. 31/4 in. Blank Outlet Box Cover. Dir's., ea. 5.63 7c. Lots of 10, ea. 6c. Per 100, \$5.75, less 2%, net.... 5.63 7c. Lots of 10, ea. 6c. Per 100, \$5.75, less 2%, net...

No. 1609. 4 in. Blank Outlet Box Cover, Dir's, ea.
10c. Lots of 10, ea. 9c. Per 100, \$8.75, less 2%, net...

No. 1610. 3¼ in. Surface Switch cover. Dir's, ea.
8c. Lots of 10, ea. 7c. Per 100; \$6.75, less 2%, net...

No. 1611. 4 in. Surface Switch Cover. Dir's, ea.
11c. Lots of 10, ea. 10c. Per 100, \$9.75, less 2%, net...

No. 1612. 3¼ in. Pendant Bushed Cover. Dir's, ea.
8c. Lots of 10, ea. 7½c. Per 100, \$6.86, less 2%, net.

No. 1613. 4 in. Pendant Bushed Cover. Dir's, ea.
11c. Lots of 10, ea. 10½c. Per 100, \$9.95, less 2%, net

9.75

Porcelain Pull Chain

Ceiling Receptacle
All porcelain. Fits 34" and 4" outlet box with shade holder groove. For pantries, halls, basements, etc. Complete with chain and 6-ft. cord.
No. 725. 34-in. Ea., 13/2c. 10 lots, each, 12/2c.
50 lots. each.
No. 728. 4-in. Ea., 20c. 10 lots, ea. 18/2c. 50 lots, ea.





P & S SURFEX A Simpler and Safer Method for Surface Wiring

- Simpler, Safer—Easier to Install
 - No Boxes, Connectors, Soldering or Taping
 - Made of Porcelain-Underwriters Approved
 - Takes Armored or Non-Metallic Sheated Cable

Any wiring job is made more simple, more safe and more dependable when Surfex devices are used. Boxes, connectors, soldering or taping is entirely eliminated. The units are made of porcelain and all the essential parts including box, cable clamps, grounding plate, and solderless terminals are built complete into each device. They install as a single unit and as all connections are made direct to the base of the device, cable loops are not required. Surfex is very desirable for farm wiring, basements, private garages and all surface wiring. Either armored or non-metallic, sheathed cable may be used with Surfex devices. Approved by Underwriter's Laboratories.



No.	Туре	Dir's., ea.	Lots of 10. ea.	Lots of 20, ea.
1618	Rosette	.41	.36	.31
1619	Junction box Duplex receptacle	.371/2	.33	.281/2
1621	S. P. feed thru switch	.45	.391/2	.34
1622	3-way feed-thru switch Pull chain receptacle	.49	.43	.37
1624	Keyless receptacle Deadend switch	.41	.43 .43 .36 .281/2	.31 .34 .37 .37 .31 .24½





WADSWORTH - Safety, Entrance

2220

2221

MAIN ENTRANCE SWITCHES



Specially built for small motor jobs and service entrance. Cabinet size: 6" long, 5½" wide and 3%" deep. Self-aligning jaws, assuring perfect

And Up

Our No.	Mfg.	Poles	Fuses	Std. Pkgs.	Each
2122	N30	2	1 PlSN	5	.88
2222	N33	2	2 Pl.	5	.94
2123	N25	3	2 PlSN	5	1.10
2223	N29	2	2 N.E.C.	5	1.21

.80 1.00 1.10 Nos. N30, N33-125 Volt. N25, N29-125-250 Volt.

No. 8763

INDUSTRIAL OR MAIN ENTRANCE TYPES

Quick Break Single Throw

N. E. C. Bottom Fused

Has self-aligning blades to assure positive electri-cal connection increasing rupturing capacity.

Solid Neutral-125-250 and 230 Volts \$50.00 Net Ea. 1.70 3.10 7.75 Fus. Pkg. 2 10 2105 2107 1.87 8712N 2108 100 8.53 -2 Pol. 250 V., 3 Pol. 230 3 10 2.26 Fused Neutral 8733 8762 8763 2.05 3.10 3.95 30 2106 3.41 2110 2111 60 100 8713 9.08 8.25



MOTOR STARTING **SWITCHES**

Double Throw

250 Volts . N.E.C. Fused

Our	Mfg.	Max.	Pol.	Std. Pkg.	Each	\$50.00 Net Ea.
No. 2116	No. 3032	H. P.	2	5	4.95	4.50
2117	3033	71/2	3	5	5.78	5.25
2 6 1 2 2		Section 1		THE STREET		

WEATHERPROOF OUTDOOR SAFETY OR SERVICE SWITCHES



Built of rust-resisting galvannealed steel for use out-doors on cottages, farms, signboards, parking lots, etc. Eliminates the need of building wood box to protect the switch.

No. 2182 Net

30 Amp., 125, 125-250, 230 Volt, A.C.

Our No.	Mfg. No.	Poles	Blades and Fuses	Neutral	Each	\$25.00 Net Each
2182	036	2	1 Plug	Solid	2.48	2.25
2183	033	2	2 Plug	None	2.64	2.40
2184	025	3	2 Plug	Solid	2.81	2.55
2185	029	2	2 NEC	None	2.75	2.50
2186	08733	3	3 NEC	None	4.95	4.50
	A	1000	formation and to	40	100	The same of the sa

NEW ENCLOSED SWITCHES

Front Operated, Aluminum Finish with PUSH-PULL

Feature

Double Break—30 Amp., 125, 125-250 Volts. Large contacts which eliminates burnouts. Ply-Plastic handle, Ample wiring space. For oil burners, hot water heaters, signs, refrigerators, electric pumps, motors, etc. Size 6½" long, 4" wide, 2½" deen.



Our No. 2215	Mfg. No. 530	н.р.	Pol. 2SN	Fus. 1 Pl.	Each .88	\$50.00 Net Ea. .80
2216	533 525	5-250V.	2 3SN	2 Pl. 2 Pl	1.10	1.00
2218	529	3	2	2 NEC	1.21	1.10
2219	With 5300			elite Ded	d Front	1.20

3SN Main Entrance Switch or Meter Fitting

With Branch Circuits. 30 Amp. 125, 125-250 Volt. Solid Neutral. Circuit Fuses accessible through auxiliary door. Furnished with Knockout top end which is used when meter is installed outside of building or ahead of switch. Can furnish with shutter trim in top to fit meter if specified. Standard Package, 10.

5-250V.

Our No. 2118 2119 Mfg. No. 275D 276D Poles

Main Fuses Circuits

No. 3863

\$50.00 Net E 3.03 3.58

DOOR OPERATED Safety SWITCHES

60-100 Amps. With or Without Range and Lighting Circuits

> **Dead Front** Construction

METER-FUSE-SWITCH SEQUENCE

213 3863 60 SSN 2 3.41 3.	TO A SECOND TO SECOND SECOND							
	213	No. 3863	60	3SN	Fuses 2	3.41	\$25.00 Net Ea. 3.10 8.00	

Weatherproof Safety Service Switches

For outdoor dead front type, specify size of hub for conduit or cable. 60 amps. 125-250-230 volts, A.C.

No. 2189. Mfg. No. 060MOB. 3 Poles. 2 Blades and Fuses. Solid neutral. 1" hub. 3" nipple. Dir's., ea. \$3.74. Orders of \$25.00 net,



No. 060MOB.

Write for Complete Wadsworth Catalog

and Range Switches-WADSWORTH

SERVICE ENTRANCE EQUIPMENT



Door-Operated Safety Switches 30 AMP. PLUG FUSES

Dead Front Construction

(Meter-Switch-Fuse Sequence)
Required by Inspectors and
Public Utilities in various
cities and in some states,
such as Wisconsin, by state
codes for new sequence wiring where meter is installed
outside of building or ahead
of switch. "S" type have circuits located in top, saving
material and labor, eliminating goose neck bends or costly fittings and makes a far
neater job. Standard Package, 10.

2 Pole, 125 Volts, A.C. 3 Pole 125-250 Volts A.C.
Switch is operated by Main Door, Opening this door
places switch in "Off" position and fuses are dead.
Main fuses accessible only when main door is open.
Closing door places switch in "On" position. (Positively no danger in making main fuse renewals.)

SWITCHES WITHOUT BRANCH CIRCUITS (Meter-Switch-Fuse Sequence)

SWITCHES WITHOUT BRANCH CIRCUITS

Our No. 2132 2133 2134	Mfg. No. 3831J 3832J 3833J	Pol. 2 2 3	Fus. 1 2 2	Neutral Solid None Solid	2.48 3.03 3.03	Net Ea. 2.25 2.75 2.75
W	ITH TWO	BRAN	ICH CI	RCUITS-	PLUG FUS	ING
2135 2136	3831B2J 3831B2SJ	_[}2	10 1 10.	Solid	3.03	2.75
0127	POCOCOC					

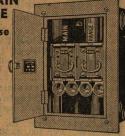
3.25 2138 3833B2SJ 3

WI	TH FOUR	BRANCH	CIRCUITS-	PLUG FUS	ING
2139 2140	3831B4J 3831B4SJ	}2 1	Solid	3.85	3.50

Solid

COMBINATION MAIN SWITCHES & RANGE

With New Type Renu-Fuse Pull Cover



Sturdy and compact in construction, with interior made entirely of bakelite. Cabinet allows for plenty of wiring space, making it unnecessary to remove block when pulling in wires. New bakelite pull covers easily removed for fuse renewal, inspection, or of or placing circuits in "off" position. Contacts between jaws of bakelite base and blades on Pull Cover, are made on outside of within normal temperature and preventing circuits. Equipped with solderless lugs for line, range, water heater circuits, and large washer-head screws for lighting circuits—all in easy reach for wiring. Door can be reversed so that cabinet can be mounted with circuits in top or bottom by removing only one screw in each hinge and attaching door to other side of cabinet. Bakelite block in cabinet does not have to be removed, therefore, knockouts as arranged will always be in same convenient location. Classified by N.E.C. as an externally operated switch and fuse for Service Equipment. Cabinet and dead front in durable baked black enamel. Trim on flush type finished in aluminum. All Flush types furnished with hangars. 60 ampere, 3 pole, Solid Neutral, 125-250 volts AC.

FUSED MAINS-SURFACE MOUNTING TYPES

Contains 2-60 amp. main fuses; 2-60 amp. range fuses.

		Range	Light		\$25.00
Our No.	Mfg. No.	Circuits	Circuits	Each	Net Each
2149	60MR	1	SEC. 10.	5.50	5.00
2150	*60MR2	1	ż	5.23	4.75
2151	*60MR4	1	4	4.70	4.28
2152	60MR6	1	6	7.98	7.25
2153	60MR8	1	. 8	10.45	9.50
	FLUSH 1	TYPE-S	AME AS	ABOVE	
2154	60MRF	1	報を記るの言語	6.33	5.75
2155	*60MR2F		· .	5.78	5.25
2156	*60MR4F	1	4	5.25	4.78
2157	60MR6F	1	6	7.98	7.25
2158	60MR8F	1	8	11.55	10.50
*These nu	mbers have ho	t water ta	ps.		

SERVICE ENTRANCE EQUIPMENT



Used where meter is installed outside of building or ahead of switch. Takes the place of switch and circuit cabinet, Small cabinet, plenty of wire space and has plenty of knockouts. Equipped with solderless lugs. Surface type finished in baked black enamel. Trim on flush type finished in Aluminum. Contains provisions for 2-60 ampere cartridge fuses. Circuit fuses listed below.

No. 60M4 Complete block can be furnished Dead Front Removed in 30 amps. (except 12 circuit).

I I IL	HOL LY	OII MIEM	建	\$25.00
Our No.	Mfg. No.	Plug Fuses	Each	Net Ea.
2163	60M0	1	3.41	3.10
2164	60M2	2	4.51	4.10
2165	60M4	4	4.68	4.25
2166	60M6	6	7.04	6.40
2167	60M8	8 11 18	9.63	8.75
2168	60M12	12	14.30	13.00
		MOUNTING TY		10.00
2169	60M0F	STATE AND STATE	3.96	3.60
2170	60M2F	2	5.06	4,60
2171	60M4F	4	5.23	4.75
2172	60M6F	6	7.04	6.40
2173	60M8F	8	10.18	9.25
2174	60M12F	12	14.85	13.50



WADSWORTH Circuit Cabinets and Panel Boards

All fuse blocks for the circuit cabinets and panel boards are made of genuine bakelite. Dead front is separate from trim, hence, there is never any need to remove circuit assembly (due to variation in plaster thickness of walls) and block up in the back of it in order to bring it forward to meet trim. Six circuit types and up are mounted on metal bridge containing slotted screw holes so that entire assembly, dead front, and cover can be easily removed, simplifying wiring when roughing in cabinet and prevent having interior and other parts stolen before ready to trim job. 14 circuit types and above have door equipped with spring lock and two keys. Others have spring latch. All Flush Types have trim finished in aluminum.



Flush and Surface Mounting Types

FLUSH	TYPES	FLUSH T	YPE CABIN	ET SIZES	SURFAC	E TYPES	No. of	0.000	Std.	
Our No.	Mfr's. No.	Width	Height	Depth	Our No.	Mfr's. No.	Circuits	Mains	Pkg.	Each
2191 2192 2193 2194 2195 2196	2FB 4FB 6CF 8FN 10FN 12FN	65%" 65%" 734" 734" 734" 734"	4½" 6½" 10%" 12å" 15†å"	27%" 27%" 21,500 " 31,500 " 31,500 "	2202 2203 2204 2205 2206 2207	2B 4B 6CS 8BN 10BN 12BN	2 4 6 8 10 12	30 Amps. 30 Amps. 50 Amps. 50 Amps. 60 Amps.	10 10 5 1 1	1.10 1.45 2.42 3.65 5.35 7.27

Porcelain SIGN RECEPTACLES



Shallow 2-piece standard sign receptacle of good quality porcelain. Ideal for signs or ceiling holders.

No. 602. Ea. 6c. Lots of 10, ea. 5½c. 100 10ts, \$4.90, less 2%...

Arrow Porcelain Ring Sign Receptacles

Shallow type with screw terminals. 660 watts. Keyless.

Porcelain Pull Chain Sign Receptacle



Two piece sign receptacle with 4½ in. of nickel chain and 6 ft. of cord.

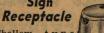
No. 612. Ea. 11½c. Lots of 10, 10½c. Lots of 100, \$9.15, less 2% 97

No. 635. Same as above except with 6-in. leads. Dir's., ea., 13g. Lots of 12.00 10, ea., 121/2c. Per 100...... 12.00

Arrow Pull Chain Sign

Receptacles
1¼ in. body with pull chain. Arrow
mechanism, with 4-in. chain and 6 ft.
of linen cord. Nickel finish.
No. 2287. Dir's., ea. 16¼c. Lots of
10, 14½c. Lots of 100, \$9.30, less
\$12.40, less 2%, net..... 12.15

Porcelain 3-Piece Sign



Shallow type terminals.

No. 611. Each 7½c. Lots of 10, 6¾c. Lots 5100, \$6.00, less 52%, net

Arrow 3-Piece Porcelain Ring Sign Receptacle

With Covered Terminals No. 2322. Dlr's., ea. 12¼c. Lots of 10, ea. 10¾c. Per 100, \$9.30, less 9 11



2-Piece Porcelain Receptacle

With Concealed Terminals

No. 529. Each 10c. Lots of 10, 8½c. Lots of 100, \$7.50, less 2%, net

Arrow 2-Piece Porcelain Receptacles

With Concealed Terminals No. 2323. Dir's., ea. 124c. Lots of 10, ea. 1034c. Per 100, \$9.30, less 2%, net...... 9.11



2 PIECE. SNAP CAP PORCELAIN ROSETTE

Arrow Porcelain Fuseless Rosettes

No. 2313. Dir's., ea. 13c. Lots of 10, ea. 11½c. Per 100, \$9.92, less 2%, net...... 9.72



Combination 1-Piece Rosette

For open or concealed wiring. No. 518. Each 7c. Lots of 10, 6c. Lots of 100, \$5.40, less 2%,

Arrow 1-Piece Fuseless Rosette
No. 2319. Dlr's., ea. 10½c. Lots of 10, ea. 9¼c. Per 100, \$8.06, less 2%, net.......



Arrow Weatherproof Sockets

With Shade Holder Groove

11.85

No. 2325. Bakelite. Dlr's., ea. 12c. Lots of 10, ea. 101/2c. Per 100, \$8.99, less 2%, net. . 8.81

Porcelain Cleat Receptacles

A strong heavily glazed porcelain receptacle for open wiring. 2 screw holes for mounting.

No. 600. Each 5½c. Lots of 10, 5c. Lots of 10, 5c. Lots of 100, \$4.50, less 441

Arrow Surface Cleat Receptacles
(Dir's, ea. 74c. Lots of 10, ea.

No. 2315. Porcelain Dir's., ea. 74c. Lot 6½c. Per 100, \$5.58, less 2%, net.

Porcelain Outlet Box Receptacle

Has open Terminals flush back with shade holder groove. Sturdily assembled and very easily mounted.

No. 775. 34". Ea. 10½c. Lots of 10 ea. 12½c. 10.53

No. 776. 4". Ea. 13½c. Lots of 10 ea. 12½c. 10.53

Arrow 1-Piece Porcelain Outlet Box Receptacle

Keyless, with Shade Holder Groove

No. 2317. 3¼". Ea. 15½c. Lots of 10, ea. 13½c.

Per 100, \$11.38, less 2%, net.

Per 100, \$14.88, less 2% net.

14.58

Receptacle Cover Sockets

Outlet box cover and receptacle with shade holder groove.

With 6 Inch Leads

No. Size Each 10 Lots 100 Lots 189. 3-in. 11c 10c 9.00

189. 3-in. 188. 4-in. 9.00 12c 11c **Arrow Outlet Box Receptacles**

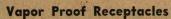
With Galvanized Metal Covers and 6" Leads No. Size Ea. 10 lots, ea. P. 2320. 3\(\frac{1}{4}\)-in. 15\(\frac{1}{10}\) 13\(\frac{1}{4}\) 10. 15\(\frac{1}{2}\) 2321. 4-in. 15\(\frac{1}{2}\)20 13\(\frac{1}{4}\)

Arrow Pin Type Weatherproof Sockets

High Grade Brown Bakelite
No. 2326. Medium base. Dir's., ea. 16/4c.
Lots of 10, ea. 14/4c. Per 100, \$12.40.

12.15
less 2%, net...
No. 2327. Intermediate base. Dir's., ea. 8/4c.
Lots of 10, ea. 7/4c. Per 100, \$6.20,
less 2%, net...
6.08





Complete Vapor-proof receptacles for use in mines, damp places or power plants. 25-40-60-watt lamp, ready for installation.

No.	The passed that the same and the	Each
523	. Porcelain Pigtail pend. type	
	With 1/2" Top for conduit	
	For 3" Outlet Box	
526	For 4" Outlet Box	.1.27
1 527	Wire Guards for above	53

ALL RUBBER PIGTAIL SOCKET

For all around outdoor Weather-proof, shock proof and for rough usage.

No. 546. Each, 7½c. Lots of 25, 7c. Per 100, \$6.50, less 2%, net.....



Porcelain Battery Switch
Well made porcelain base battery
switches with copper backs, composition handle, accessible binding posts,
for use on low voltages, such as radio
A and B batteries, bell circuits, etc.

No.		Ty	pe		Each	10 Lots
926.	Single	Pole.	Single	Throw	71/2C	63/40
927.				Throw		90
928.				Throw		143/40
929				e Throw	181/0	47-

PLUG FUSED ENTRANCE SWITCH

A rugged, sturdy switch on a light-weight but strong glazed porcelain block. Made with reversible blades

for top or bottom fusing. 30 ampere, 2 pole.

No. 345 2-Pole 34c Lots 32c Lots of 50, 30c each 30c

LUMILINE SOCKET



Specially designed for the new Lumiline lamps. The Lumiline contact cap snaps into the base. Overall height 1½ in., width 1% in. Complete with 2 screws for fastening socket. 660 watts. 250 volts.

Lots of Lots of Color Dir's., ea. 10, ea. Black .12 .10½ White .14½ .13 50, ea Black .091/2 .111/2



PORCELAIN 3-WAY KEY SOCKET WITH 1/4" TAP

Turn Knob Switch for 2-Filament Lamps For the new semi-indirect floor lamps. Permits 3 stages of light: 100, 200 and 300 watt illumination. 1500 watts. 250 volts. Tapped ¼".

No. 539. Dir's., ea. 28c. Lots of 10, ea.



2-Circuit FIXTURE SWITCH

Rotary canopy type with 3 nine inch leads. 3 amps. 125 volts. 1 amp. 250 volts. %" shank. Used with the above socket.

No. 540. Dir's., ea. 10½c
10, ea.



Mogul Base Keyless Sockets

Has % in, cap; all porcelain body. For all mogul base nitrogen lamps.

No. 610. Each, 21c. 10 lots

Edison Base Keyless Socket

All porcelain body. 1/8 in. cap. Takes all Edison base

No. 608. Dir's., ea. 111/4c. Lots of 10, 9.00 Per 100.... 103/4c.



UTILITY BAKELITE **CANOPY SWITCH**

This small compact rotary canopy This small compact rotary canopy switch made of genuine bakelite. Has short chain and cord. Will fit in all ceiling fixtures and all shallow canopy units. Has %" nipple. 3 amps., 125 volts. Height %". Length overall 1".

No. 536. Dir's., ea. 14½c. Lots of 10, ea. 13½c. Per 100 \$12.25 \$12.50, less 2%, net .. 12.25



RUBBER SOCKET BUSHINGS

Our bushings have clean threads.

No. 544. %-inch thread... 40c No. 545. %-inch thread... 55c 6.00



ARROW BAKELITE CANOPY **PULL SWITCH**

With Chain Link

A well constructed angle pull switch with short chain and 6-ft. cord, 6 amps.

No. 2328. Dlr's., ea. 574c. Lots of 10, ea., 504c. Per 100, \$43.40, less 2%, net.....



Porcelain PULL CHAIN CEILING RECEPTACLE

All porcelain. Fits 3¼" and 4" outlet box with shade holder groove. For pantries, halls, basements, etc. Complete with chain and 6-ft. cord.

No. 725. 3¼-in. Ea., 13½c. 10 lots, each, 12½c. 50 lots, each.

No. 728. 4-in. Ea., 21c. 10 lots ea. 18c 50 lots, ea.....

BRASS SHELL SOCKETS

Special features connected with the Patented Locking Attachment permit the socket body to be fastened to the cap in any position desired. All wiremen know the advantages of quick wiring possibilities with sockets of this type. The shells are threaded, making it possible to use a n y standard



making it possible to use a ny standard make of shade holder. The binding screws are upset, so they cannot fall out. All of our sockets, Key, Keyless, Pull Chain, are the products of quality construction, designed to stand the tests of time and hard service.



KEY SOCKET

No. Each 25 Lots Per 100 Less 2% %-in. Cap Pendant... 594. 597. \$8.00 7.84 9c 81/2c PULL SOCKET

596. 1/8-in. Cap Pendant... } 11c 10.00 9.80 10½c 599. KEYLESS SOCKET

1/8-in. Cap 598. Pendant... \$7.15 7.01 8½c

BAKELITE SOCKETS



These sockets have the same precise mechanism as the above sockets although contained in a thin, light, durable bakelite shell with ½ inch cap, which can be used for pendant. Cap screws on body. They are very trim in appearance and have excellent lasting qualities. Equipped with Uno thread.

25 Per 100 Lots Each No. 520. ½-in. Cap.

KEYLESS SOCKET .14½c 13½c \$12.00

No. 521. ½-in. Cap. No. 521. KEY SOC SOCKET .153/4c 141/2c 13.20 ET ½-in. Cap. No. 522. PULL SOCKET 181/2c 171/2c 15.60



21/4 IN. BRASS WALL SOCKETS

Bayonet Lock Brass shell wall sockets with 21/4-in. porcelain base. Per 100

10 lots, No. 541. Key Socket, Ea. 21c 19c 16.50



All Porcelain Pendant Cap Socket

These porcelain sockets are exceptionally easy to wire. Complete with pendant cap.

No. Each Per 100 10 Lots 713. Key18c Pull Chain..21e 16c 14.00





McGILL No. 21 PULL CHAIN CANOPY SWITCH

With Adjustable Stem

A real value in a McGill switch.
Constructed of quality materials found only in much high er priced switches. One piece stem and nut. Easy to install. 3 amps. 125 volts.

No. 808. List 40c. Dir's., ea. 23c. Lots of 216

NEW IMPROVED MODEL 41 LEVOLIER FIXTURE SWITCH

Fits in canopy of fixture. Also fits 1/2-in. knockdown in junction box. Fully approved. No. 809. Dlr's., ea. 50c. 10 4 lots, ea. 45c, less 2%, net.....



SWITCH and RECEPTACLE PLATES



TOGGLE SWITCH PLATES

A superior plate made of .040 gauge in the everlasting non-tarnishing brushed brass finish. These toggle plates will fit the toggle switches we stock. Assorted lots take

No. 451 100-Gng. \$2.25, less 2% quantity prices. 100 Gangs \$2.25 4.50 9.00 No. Gang Each .03 451. 452. 454. .20

For Push Button Switches

This is a consistently rapid moving item, and at these prices is a bargain that can't be passed up.

No. 461. 1-Gang, B.B. Finish. 220 Ea. 3c. Per 100, \$2.25, less 2%... 2Net

No. 462. 2-Gang, B.B. Finish. 441 Ea. 6c. Per 100, \$4.50, less 2%... 4Net

No. 463. 3-Gang, B.B. Finish. 82 Ea. 12c. Per 100, \$9.00, less 2%



Mirror Switch Plates



Gleaming mir-ror plates with polished bevels and openings.
Doubly silvered. Precision machined. Attractively. tively pack-aged. Complete with fittings.

No.	Description	Ea.	Ea.
2308	1 Gang Push Switch 1 Gang Toggle	19	.17
	Switch	19	.17
	2 Gang Toggle Switch		.34
	Single Receptacle Duplex Receptacle .		:17

BAKELITE PLATES

IVORY BAKELITE PLATES Attractively embossed ivory bakelite plates with a beautiful finish that does not cake or chip. Beveled edges. Complete with screws to match.

No. Plate for Ea. 565. S.G. Toggle08

566. 2-Gang Toggle17

567. 3-Gang Toggle26

569. Dup. Receptacle ...08

568. Single Receptacle...08 .071/2

COMBINATION PLATES

572. Toggle and No Door Receptacle......

Betterbilt Special Combination! DUPLEX RECEPTACLE and PLATES TO MATCH

An unusual value in a bake-



No. 588 Brown 0 net

lite duplex receptacle and plate to match. Receptacle wellmade and electrically correct. Comes in brown and ivory.

ea. 103/4c. Lots of 25, ea. 934c. Per 100, \$9.10, less 2%, net 8.82 No. 589. Ivory. Dir's., ea. 17c. Lots of 25, ea. 15%c. Per 100, \$13.50, less 2%, net 13.23

> No. 506 S. G. Toggle Switch Plate Dir's. price, per 100, \$3.40, less 2%, net

> > 33

BRASS RECEPTACLE

PLATES





Single Receptacle No. 475. Plate.

No. 485. Duplex Receptacle Plate.
Dir's., ea. 3c. Per 100, 220
\$2.25, less 2%, net....

SOLID BRASS .040 PLATES



Bakelite plates are beautiful in design and finish; will beautify the modern home. Made of brown phenolic com-

pound. Polished	satin
ribbed finish wit	h pol-
ished bevel ed	ges.
Screws to match.	AS-
sorted plates	take
quantity prices.	Section 1
Plates for	Each 10
oggle Switch	. 41/20

Plates for Plates for Control State	4½0 90 13½0 4½0	10 Lots 4c 8c 12c 4c 4c	Per 100 \$3.40 6.80 10.20 3.40 3.40
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------	----------------------------------------	----------------------------------------------------

10 lots,

.071/2

.15

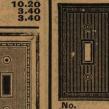
23

.071/2

Underwriters Approved Made of .040 gauge solid brass finished in

brushed	brass.	
		10 lots.
No.	Plate for Ea.	ea.
490.	1-Gang Toggle Switch 7c	6c
491.	2-Gang Toggle Switch13c	120
492.	3-Gang Toggle Switch20c	18c
494.	Duplex Receptacle 7c	60
495.	1-Gang Push Switch 7c	60
496.	2-Gang Push Switch13c	12c
497.	Combination 1-Gang Toggle	
	Switch and Duplex Recep-	
	tacle20c	18c

ARROTEX BAKELITE PLATES



Ea. 17c. Lots of 10, ea. 15c. Per 100,



The new rich, satin finish is moulded into the surface of Arrotex plates. The plates will not spot, tarnish or warp. Polished beveled edges. Mahogany finish. Attractively embossed. Screws to match included with all plates. all plates.



COMBINATION	PLATES	Lenen	
No. Plate for	Each	10 Lots	Per 100
2268. S.G. Toggle Switch	.05	.041/4	3.72
2269. 2-G. Toggle Switch	.093/4	.083/4	7.44
2270. 3-G. Toggle Switch	.143/4	.13	11.16
2271. 4-G. Toggle Switch	.193/4	.171/4	14.88
2272. Single Receptacle. Nodoor	.05	.041/4	3.72
2273. Duplex Receptacle	.05	.041/4	3.72
2274. S.G. Blank	.05	.041/4	3.72
COMBINATION	PLATES		
2275. Toggle & Nodoor Receptacle	.093/4	.083/4	7.44
2276. Toggle & Duplex Receptacle	.093/4	.083/4	7.44
2277. Extra Screws		.01	.93
IVORYLITE P	LATES		
Made of quality bakelite with an i			
out the plate. Will not chip, tarn	ish, or w	ear off.	Screws to

CHROMIUM PLATED SWITCH PLATES



These chrome plated switch plates are now in great demand. Highly polished triple chrome finish. .040 gauge.

6.25

14.40

18.75

6.25

No.	Plate for	Ea.	Ea.
574.	S.G. Toggle	10	.09
576.	2-G. Toggle	20	.18
577.	3-G. Toggle	30	.27
578.	Duplex Receptacle .	10	.09
580.	S.G. Push Switch .	10	.09
581.	2-G. Push Switch	20	.18
100000			

COMBINATION PLATES 10 lots, No. 582. S.G. Toggle and Duplex Rec.....

	place. Will not chip, tarm	SII, OF	wear on.	Screws to
match	included.			
No.	Plate for	Ea.	10 lots. ea.	Per 100
2300.	S.G. Toggle	.09	.073/4	6.82
2301.	2-G. Toggle	.18	.16	13.64
2302.	3-G. Toggle	-27	.233/4	20.48
2303.	Duplex Receptacle		.073/4	6.82
2304.	Single Receptacle	.09	.073/4	6.82
	COMBINATION	PLAT		
		Ea.	10 lots. ea.	Per 100
2305.	2-G. Toggle & Dup. Rec	.18	-16	13.64
2306.	2-G. Single Rec. and		CO 200 100 100	
	Duplex Rec	-18	-16	13.64
2307.	3-G. 2-toggle switch and	OF THE		ALCOHOLD STATE OF THE PARTY OF
	Duplex Rec	.37	.321/2	27.90

18

High Grade RECEPTACLES and SWITCHES



Genuine Bakelite Grip-Tite Duplex Receptacle

10 Amp. 250 Volt—15 Amp. 115 Volt

Has a T slot and a piano wire spring mechanism. Will hold terminal positive at all times against prong on plug. Two screw terminals on each side. Underwriters' approved.

No. 535. Dir's., each 1034c. 10 lots, ea. 10c. Per 400, \$9.50, less 2%, net...

Standard FLUSH BAKELITE



RECEPTACLES 10 Amp. 250 Volt-15 Amp. 115 Volt

No. 510. Single Brown Bakelite Receptacle. Ea. 5½c. Lots of 10, ea. 4¾c. 100 lots, \$4.00, less 2%, net

No. 511. Duplex Brown Bakelite Receptacle. Ea. 6½c. 10 lots, ea. 6c. 5.19

Ivory Duplex Receptacle No. 514. Ea. 8½c. 10 lots, ea. 8c. 7.45

39

Arrow Bakelite Duplex Receptacles and Covers

For All Types of Installations

parallel slots. 15 paranel siots. 15 amp. 125 volt—
10 amp. 250 volt. Available for 3¼ in. and 4 in. boxes.



3	Box Size 3¼" 4"	Dlr's ea. .23 .27	10 lots, ea. .201/4 .233/4	Per 100 17.36 20.46
-		THE PERSON NAMED IN	A STREET, SQUARE, SQUA	MALLON MANAGED AND

CIRCLE F BAKELITE DUPLEX SWITCHES and RECEPTACLES



No. 530







No. 531 No. 532 No. 530. Single Pole Switch and Receptacle. 22c Each, 25c. 10 lots, ea., 23c. 50 lots, ea...... No. 531. Two Single Pole Switches. Each, 32c. 10 lots, ea., 27c. 50 lots, ea..

No. 532. Pilot Light with G.E. bulb and Receptacle. Ea. 46c. 10 lots, ea. 43c. 50 lots, ea. 40c. No. 533. Pilot Light with G.E. bulb and Switch. Ea. 47c. 10 lots, ea. 44c. 50 lots, ea. 41c

BAKELITE HANDLE TOGGLE SWITCH

Made of finest porcelain with an everlasting bronze mechanism. Has a quick make an break contact that will not are. Easy to moun and approved by the board of underwriters.

0-	Each	Lots of 10, ea.	Per 100	Less 2%
5. Single Pole 6. 3-Way	9e 14c	8c 13c	\$6.85	\$6.71

BAKELITE COVER TOGGLE SWITCH

The practical new switch has a heavy quick break action. Small and compact in design. Meets with the unanimous approval of elec-tricians and contractors. Single pole, 5-amp., 125 volts.

No. 445. Each, 10c. Lots of 10, 9c each. Per 100, \$8.50, less 2% 33 net

No. 444. 3-Way. Ea. 22c. Lots of 10, ea. 19c. Per 100. \$16.25



Standard Radio Outlet Approved by Underwriters



Gives aerial, ground and power outlets for radio

No. 2344. Each, 38c. Lots of 10, each

ARROW BAKELITE SWITCHES WITH BAKELITE COVERS

Switches are completely enclosed with insulated base fastened to bakelite cover. 10 amp. 125 volt—5 amp. 250 volt. Available for 3¼" and 4" boxes.

0.强物	Box		Dlr's.,
No.	Size	Туре	ea.
500	31/4"	S.P.	.331/2
501	31/4"	3-Way	.39
502	4"	S.P.	.35
503	4"	3-Way	.41



250	
10 lots,	Per 100
.291/2	25.42
.341/2	29.76
.31	26.66
.36	31.00

3-way, Non-Indicating ...36

Standard Surface Toggle Switch

A popular toggle switch with indicator on handle; quick breach action. Small in size,

single pole, 6 amp., 125 volt.

No. 446. Ea., 11c. Lots of 10 10c. Per 100, 10c. \$9.00, less 2%, net... 282

No. 447. 3-Way. Ea. 22c. Lots of 10, ea. 19c. Per 100 \$18.50



10 lots, No. Each 431. Single-Pole ... IIC 1432. Three-Way ... 180 II TÖGGLE SWITCH Per 100 \$ 9.80 16.50 each 10c 17c

10 lots, Single-Pole Three-Way61/20 60 131/40



dy construction ize contacts ar	d driv	ring spri	ngs as-	
long life. 5-	amp. Each	10 lots.	Per 100	-
S. P., Non- Indicating		ea.	18.20	A PROPERTY.
S. P., Indi-	-22	21	19.80	



Stubro

44 442



Surface Box Cover With Switch

No. 438. With 32 15c. 13.20 Per 100 10. 439. With 4" Box Cover. Each 19c. Lots of 10, ea. 1634c. 14.40

BAKELITE BOX RECEPTACLE

NATIONAL SNAP SWITCHES





Arrow Push Button and TOGGLE SWITCHES

The mechanism is exceptionally compact and sturdy—all metal parts are made of extra heavy gauge stock. Both push and toggle switches afe provided with extra long, non-removable binding screws. Shallow type.



Push Rutton Switche

No. 228	36.			0. 2289.
			10 Lots	
No. 2286. 2288.	Single Pole Three-way Toggle Sv	.483/4	Each \$0.29½ .42¾	100 Lots \$25.42 36.89
2289. 2290. 2291.	S. P	.28 ³ / ₄ .47 2.44	.25 .41½ 1.84	21.70 35.65



2333. Single pole... .11 2334. 3-way16 .09% 8.37 .14½ 12.40 .161/2 ARROW SURFACE SWITCHES



The positive start, quick make-and-break mechanism, insures freedom from the sticking or "burning" of contact springs, 5



Ea. Per 100 0.09 \$7.75 .133/4 11.78

No. 3563			
TAO. 9909	MIA	25	00
	NO	. .	00

Com Cuitches

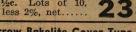
No. 3547

	The state of the s		10 Lots	
No.		Each	Each	Per 100
2294.	S. P. Non-Indicating	\$0.311/2	\$0.273/4	\$23.87
2295.	S. P. Indicating		.321/2	27.90
2296.	3-Way Snap Switch.	.591/2	.52	44.95

Arrow Pony Type Surface Switch With Indicating Handle

Cover clips are held in place by spring clips. "On and off" is marked on handle. With slotted base. 5-amp., 125-volt.

No. 2283. Each 31½c. Lots of 10, 27¾c. Per 100, 23.87, less 2%, net.....





Arrow Bakelite Cover Type Single Pole **TOGGLE SWITCH**

Made of same high grade materials as used in much higher priced switches.

No. 2284. Each 13c. 10 lots, each 11½c. 9.72 Lots of 50, \$9.92, less 2%, net. 9.72 No. 2285. 3-way Switch. Ea. 18¾c. 10 lots, 13.76 ea. 16¼c. Lots of 50, \$14.14, less 2%, net. 13.76

Arrow Tumbler Switches

	With Outlet	Box (Covers	
2			10 lots	大学教育
No.		Ea.	ea.	Per 100
2279	S.P. with 31/4 cover	.191/4	.17	14.57
2280	3W with 31/4 cover	.31	.271/4	
2281	S.P. with 4 cover	.21	.181/4	15.81





ARROW BAKELITE DUPLEX RECEPTACLE AND PLATE

Recessed screws, bevelled edge, two-tone brown finish.

			10 Lots 100 Lots		
No.		Ea.	ea.	ea.	
2297.	Brown	.191/2	.171/4	.15	
2299.	Ivory	.241/2	211/2	.181/2	

NEW ARROW PERFORATED CAP BRASS SHELL SOCKETS



Made the same as the reg-ular standard fluted catch sockets, except perforation exposed. Sold only complete with caps. Can be assorted to take quantity price. Finish in Brush Brass.

	O	
1		
2		E.1
4		
	T METE	8
		Å
	To be a second	

No.			Ea.			Less 2%
262. 263.	⅓-in. I Pend. I	Key	\$0.113/4	\$0.101/2	\$ 8.99	8.81
264. 265.	1/8-in. Pend.	Keyless Keyless	.101/4	.09	7.75	
		Pull		.13	11.16	10.94



2 2

ARROW FLUTED Interchangeable Socket CATCH BODIES Complete With Cap

These sockets are interchangeable with fluted bases and others. Can be made up in various combinations, such as wall sockets, pantry sockets, etc. Assortments of 100 take quantity price.



No. 2256. 2259.					Less 2% 15.49
2257.	1/8" Keyless Socket PendantKeylessSocket	18c	153/4e	13.64	13.37
2258. 2261.	1/8" Pull Socket Pendant Pull Socket	253/4c	22½c	19.53	19.14

ARROW FLUTED CATCH BASES







2251		2252		250	2253	
Will fit	any fluted	catch	body	as (described	above.
No. 2250. 2251. 2252. 2253.	2¼-in. Cleat 3¼-in. Angle	Base Base Base		Each 24c 30 ³ / ₄ c 87c 31 ¹ / ₂ c	c	20% c 27c 76% c 27% c

Arrow Quality Bakelite FLUSH RECEPTACLES

E-Z Screw Binding Post 1912G

The new Arrow Brown bakelite receptacles are sturdily made with heavy bronze contact. T slot will take all types of 2-piece plugs. Has plaster ears. Do not confuse these receptacles with the cheaper priced composition receptacles now on the market.

No. 2340. Single T Slot. Each, 20c. 10 lots, each, 17½c. 100 lots, \$15.19, less 2%, net

Arrow "400" Line BAKELITE RECEPTACLES

15 Amp. 125 Volt—10 Amp. 250 Volt These heavy duty receptacles are durably made of bakelite with bronze contacts. Will take standard two-piece plug.

No. 2342. Single receptacle 7c 6c 5.27 2343. Duplex receptacle 8½c 7½c 6.51

2343. Duplex receptacle 3/24 1/26 1/26 1/26 2/31. Single receptacle 11c 9%4c 8.37 2332. Duplex receptacle 12c 10½c 8.99





No. 2359



No. 2361





No. 2363

ARROW Time Saver Line

This line of electrical devices greatly adds to the ease and speed of wiring, and also brings new beauty to installations. And because it is so condensed and versatile, there is considerable economy involved, both in the investment and the labor.

The switches, receptacles and warning lights are all assembled in compact bakelite bases; all fit standard switch boxes. Switches are designed specifically for modern Type "C" lamp loads. Mechanisms are fully enclosed and sealed, dust-proof in the small Bakelite bases.

SINGLE SWITCHES

			single 251/40	Each,	
Per	100			21	47c.
				 . 35	1/2 c

2 and 3 LEVER SWITCHES No. 2361. Two-Single Pole. Each, 57%c. Lots of 2, ea. 50%c. 431/46

SWITCHES and RECEPTACLES No. 2363. Single pole switch and receptacle. Each 40c, Lots of 301/4c Ro. 2364. Two-Single Pole switches and receptacle. Each 63/4c. Lots of 2, ea. 60/2c. Lots of 10, ea. 52c

SWITCHES and PILOT LIGHTS No. 2365. Pilot Light and Single pole switch. Ea., \$1.07. Lots of 2, 81c ea. 94c. Lots of 10, ea. No. 2366. Pilot light and 2-single switches. Each, \$1.36. Lots of 2, ea. \$1.19. Lots of 10, 10. 21/2 each 10. 10. 10. Pilot Lights and Receptacles

No. 2370. Pilot Light and Receptacles Ea., 98c. Lots of 2, ea. 86c. 74c. Lots of 10, ea. No. 2371. Pilot Light, Single Pole switch and receptacle. Each, \$1.28\/_2\$. Lots of 2, each, \$1.11\/_4\$. 953\/_4c.

2 OUTLET RECEPTACLE No. 2372. Ea., 20½c. Lots 15½c of 2, ea. 18c. Lots of 10, ea. 15½c 3 Outlet Receptacle and Plate No. 2373. Ea., 37c, Lots of 2, 28c ea. 321/4c. Lots of 10, ea...... 28c

PULL HANDLE CAP No. 2374. Ea. 6½c. Lots of 4.65

BAKELITE PLATES



No. 2373



No. 2374



No. 2376











No. 2375

ARROW Range Outlets

No. 2380. Ground strap for above when metallic cable is used. Each as of 2, ea., 31c. 261/2 c

ARROW Duplex Surface Convenience Outlet

A high grade and well constructed Duplex Surface Convenience Outlet of two-piece Bake-lite. Electrically correct, and priced to meet lite. Electr

No. 2369. Bakelite. Each 1734c. 131/46. Lots of 10, ea. 151/2c. Lots of 50, ea. 131/46



ARROW All-Rubber Cord Set for Electric Range

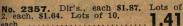


Cord set has 38 in. of 2 No. 6 wire and 1 No. 8 wire. 3 wire plugs, 3 lugs. Simply pulling plug makes range portable.

No. 2358. Dlr's., ea. \$2.73. Lots of 2, 2.22

ARROW Bakelite Range Cap

Ideal for flush or surface receptacles. degree cap with solderless contacts. Equipped with ground strap and built-in cable clamp.





ARROW Rotary Canopy Switches

With solid handle. 3 Amp. 125 volt.

No. Stem 2353. ¾" Each 8¾c. Lots of 25, ea. 7½c. Per 100 ...



ARROW Bakelite Canopy Pull Switches

A handy Bakelite Canopy Pull Switch which has a multitude of uses. Current which has a multitude of uses. Current carrying parts are enclosed in a bakelite compartment, separated and insulated from all other metal-parts. 3 amp., 125 volt. Comes with short chain and 4 ft. cord.

No. 2352. Each 18%c. Lots of 10, ea. 13.98



STANDARD BAKELITE 2-PIECE SEPARABLE PLUGS AND CAPS

Two-Piece Attachment Plug

Standard Bakelite Attachment Cap Fits All Standard Receptacles

Each Per 100 Per M. Less 2% 1053 551.



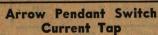
contacts.

No. 564. Dir's., ea. 2¼c.

Lots of 25, ea. 2c.

Per 100, \$1.75, less 2%, net..... 171

ARROW GENUINE BAKELITE ATTACHMENT PLUGS



A composition switch with a double T slot current tap giving an independent outlet on a 3-wire cord. A handy device.

No. 2351. Each 54c. Lots of 10, ea. 47½c. 50 lots, each 41c, less 2%, net.....

Standard Cord Connectors

A heavy duty connector made of a black composition. Sturdily constructed. Easy to wire. Comes complete with standard attachment cap.

No. 584. Each, 12c. 10 lots, ea., 10c. Per 100, \$9.00, less 2%, net

STANDARD Approved Kitchen Tap and Switch

This switch is fitted with a toggle and pin type outlets for appliances. Black Bakelite. Thoroughly constructed and guaranteed to perform flawlessly. Approved by Underwriters. Will last a lifetime. No. 731. Kitchen Tap. Ea., 25c. Lots of 10, each.....

BAKELITE HANDLECAP

A quality genuine Bakelite Handle-cap that is gradually replacing the regular caps. Well made, of super-quality brown Bakelite, neat and at-

No. 552. Ea., 21/4c. In lots of 25, ea., 2c. In lots of 100, per C, \$1.75, less 2%, net...

All Rubber Handle Cap

Made of pure, live rubber, with concealed terminals. Will withstand hard usage. Has a thousand uses. Packed 10 to an attractive display carton.

No. 553. Each, 4c. Lots of 25, each, 3c. Per 100, \$2.75, less 2%, net......

Bakelite 2-Way Plug
This popular "V" shaped plug
cluster is a beauty. Of genuine bakelite in mottled tones.
Substantially constructed and
practical. Low in price. 10
to the display carton. List, 25c. Lots of Lots of Less 25, ea. 100 2%

8c_{Ea.} 7c 6.50 637

Bakelite 3-Way Cube Tap Pin type permits 3 outlets from baseboard receptacle. Very sturdy and compact. Electrically precise. Mottled bakelite. 25 to the carton. List 150

41C

Lots of 10, ea., 4c. Lots of 100, \$3.70, less 2%, net..

BAKELITE TRI-TAP

BAKELITE TWO-WAY TAP

Same as above only takes 2 standard caps.
No. 1007. Brown. Dir's., ea. 7c.
Lots of 10, ea.
No. 1008. Ivory. Dir's., ea. 10c.

Lots of 10. ea.

Bakelite 3-Way Socket With Pull Chain

Pull chain controls the light. Two pin-type outlets provided with continuous current. Edison screw shell for socket. Threaded for shade holder. Here is an electrical necessity that will build sales. 10 on an attractive display board. List, 75c.

No. 558. Each, 16c. Lots of 10, ea. 141/2c. Lots of 100, each

BAKELITE TRIPLE SOCKET

Mottled in three colors. Note the low price of this Quality Bakelite Socket. Made for Edison Base. Side Outlets. Pin type.

No. 559. Each, 8c. Lots of 10, ea., 7c. Per 100, \$6.50, less 2%, net

Bakelite Feed Thru Toggle Switch

This new feed thru switch made of genuine brown bakelite. Approved by the Underwriters. Will be a ready seller. "On and off" engraved ready seller. on switch.

No. 554. Each, 13c.

BAKELITE SERVICE TAP

For wall and baseboard taps. Ideal and convenient for extending outlets. Easily mounted anywhere. One or more can be tapped off same cord. Binding screws furnished. 51C

No. 575. Bakelite, ea.,6c. Lots of 10, each

CANOPY SWITCH

A new style square canopy switch—extra shallow. Has bakelite handle.

No. 870. Bakelite Handle 62
Switch. Ea., 8c. Lots of 10, ea. 7c. Lots of 25, ea.....





ARROW BAKELITE CUBE TAP



A 3-way cube tap made from quality bakelite. Has brass prongs with 3 con-venience outlets. Will fit any standard flush receptacle. Equipped with pat-ented finding grooves.

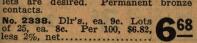
A revolutionary new line of plugs and caps, which is such a vast improvement over conventional types, as to assure instant sales success. Spring Prong blades will make satisfactory contact and will not drop out of receptacle. They will last twice as long as ordinary plugs. Fully approved by Underwriters.

New Spring Prong Plugs & Caps



ARROW CURRENT TAP

A 3-way bakelite socket with a thread for a shade holder. Especially recom-mended where one light and two out-lets are desired. Permanent bronze contacts.



No. 563

No. 560. Brown bakelite cap. Dir's., ea., 3c. Lots of 25, each 2½c. \$2.10

No. 561. Brown bakelite cube tap. Dir's., ea. 6½c. Lots of 25, ea. 5½c. \$4.95

No. 562. Brown bakelite handle cap. Dir's., ea. 4c. Lots of 25, ea. \$2.75

No. 563. Rubber handle cap. Dir's., ea. 43/4c. Lots of 25, each, 41/4c. \$3.75



ARROW 2-WAY SOCKET



All bakelite 2-way socket. Small in size. Has two Edison base screw sockets with patented bronze contacts. Sturdy construction insures tacts. St long life.

No. 2335. Dlr's., ea. 8½c. Lots of 25, ea. 7½c. Per 100, \$6.51, less 2%, net.....

Arrow Bakelite Cord Cube Tap

An ideal tap for cord extensions and extra outlets, Has 3 outlets, All bakelite with patented finding



ARROW PENDANT OR FEED-THRU SWITCH

Black bakelite with rocker arm mechanism. Has bakelite button to close one end for use as pendant switch.

No. 2339. Dir's., ea. 31½c. Lots of 25, ea., 27¾c. Per 50, \$23.87, less 2%, net..... 2339 2339



BAKELITE 3-Way Extension Tap

A small, neat 3-way bakelite extension tap. 6-ft. approved brown rubber cord and bakelite handle cap. One screw

1010. No. 1010. Dlr's., ea., 23c. Lots of 10,



ELECTRICAL APPLIANCE ELEMENTS

STANDARD IRON ELEMENT



For repairing most makes of irons. Guaranteed for one year. 110 volts. 575 watts.

No. 1430.

19c Each Lots of 10,

No. 1431. Each, 100. of 10

FITSALL COPPER CLAD IRON ELEMENT



Fits over 90% of all 5 and 6 lb. irons made. Element of finest mica with a high grade resistance wire. This element is encased in a

copper sheet to prevent it from breaking.

No. 1427. List, 75c. Each, 24c. Lots 22c

of 6, each......

Nichrome Heater Elements



Genuine nichrome wire heater elements. Edison base. 110 volts, 600

No. 1433



No. 1410

Cone Shaped. Straight Side. Each, 18c No. 1433. Cone Shaped.
No. 1410. Straight Side. Each. 18c
20c. Lots of 10, each.
No. 1439. 1000 watt cone standard base heater element. Each, 35c. Lots
33c



TOASTER **ELEMENT**

Designed to fit 90% of the toasters on the market. The adjustment feature allows the element to be placed in many positions, thus being adaptable to most makes of toasters.

No. 1432. Ea. Lots of 10, each.

CURLING IRON ELEMENT

Heater wire is wound on as-bestos cord making a flexible element adaptable to most curl-ing irons. 18 watt, 191/2 inches overall.

No. 1435 . Ea. 11c. 9c

NICHROME REPAIR WIRE



Coiled Nichrome Wire on Spool Spool contains 10 ft. of coiled Nichrome wire, No. 22 gauge.

No. 1434. Each, 80c. Lots of 5 75c

Coiled Nichrome Replacement Element





A Year-Round LEADER VALUE! MICA FUSE PLUGS



A quality fuse plug with clear mica windows. Shows clearly when fuse link is blown. Finest porcelain bodies with brass shells. Put up in boxes of 50. Also 5 to a carton.

No. Amp.

10 Dir's., ea. 2c. Per 100, 15 \$1.70. Lots of 500, per 100, 20 \$1.60. Lots of 500, \$1.60. \$1.000, per 100 \$1.55, less 2%, 20 pet 890 10 891 892 893 30 net 894

Clear Mica Window Assorted Amperages Take Quantity Price



CLEARSITE PLUG FUSES

Never fail to indicate. Overload shows gap at operating side, short circuit blackens window. CLEARSITE Window is small in area and strongly held by metal eyelet. Body made of heat-recircuit sisting molded insulation.

NO. 1444	o 10 Amp.		Fer 100,	
No. 144	1 15 Amp.	21/	\$3.00.	94
No. 144: No. 144:	25 Amp.	1 1/2	\$3.00. Less 2% or	Net
No. 144	4 30 Amp.) 0 ' -	or	Net

Assorted Amperages Take Quantity Price

CARTRIDGE FUSES—N. E. C. Standard



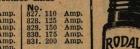
Every fuse in our stock is tested and is Underwriters approved standard. Our remarkably low price is the result of quantity buying. The quality

is there and our guarantee is back of every fuse. Knifeblade Ends

No. 810. 10 Amp. 811. 15 Amp. 812. 20 Amp. 813. 25 Amp. 814. 30 Amp.	815. 35 Amp. 816. 40 Amp. 817. 45 Amp. 818. 50 Amp. 819. 55 Amp. 820. 60 Amp.						
Each 4c. Lots of 10, each, 3½c. Lots of 100, ea.	Each, 8c. Lots of 10, each, 7c. Lots of 100, ea.						

821. 65 Amp. 822. 70 Amp. 823. 75 Amp. 824. 80 Amp. 825. 90 Amp. 826. 100 Amp. Each 37c Lots of 10, each, 33c. Lots of 50, ea.

0 7 100 Lots Can Be Assorted.



Each 75c. Lots of 5, each, 70c. Lots of 30, ea.



N.E.C. Standard Renewable **CARTRIDGE FUSES**

A simple cartridge fuse easily and quickly refilled. Approved by Underwriters. Will interchange with Buss and

Econ	omy rus	es. No too	s required.		
No.	Specify	Amperage	Each		Each
840.	10 to	30 Amp.	10 Lots \$0.20	10 Lots	
841.			10 Lots40		
842.	70 to	100 Amp.	5 Lots90		.81
843.	150 an	d 200 Amp.	Each 2.00	5 Lots	1.80



These links fit all standard Licensed Renewable Fuses. The famous drop out link eliminates arcing and gives

No.				perage	Each	P	er 100
835.	10	to		Amperes			\$0.90
836.	40	to	60	Amperes	02		1.80
837.	70	to	100	Amperes	041/2	50 ea.	.04
838.	150	and	200	Amperes	10	25 ea.	.09

EAGLE DETECT-O-LITE

Circuit Trouble Locater Locates burnt-out fuses instant-ly, electric light and motor trou-Locates burnt-out fuses instanting the circuits, in electric light and motor troubles, faults in circuits, in electric irons, vacuum cleaners, washing machines and other household electrical appliances; in automobile spark plugs, electric radio sets, etc. A tiny lamp in the top of Detect-O-Lite detects trouble. Is as neat as a fountain pen, is attractively finished in bakelite and is so substantial that it will last a lifetime.

No. 883. List \$1.50. Dir's., ea. \$1.00, less 985.

O. K. PLUG FUSES

Indicates tively when fuse is blown. Made with the new whirlwind ferrule, constructed to expel gases caused by blow, but will not allow any flame to escape. Underwriters' Approved.

30

No.

1404





THE RESIDENCE OF THE PERSON OF	A STATE OF THE PARTY OF THE PAR	National Confession Confession
Amperes Color 10 Violet 15 Blue	ca.	Per 100, less 2%,
20 Red	2 c	21

Green

\$2.55 net... 50

ROYAL CRYSTAL FUSE PLUG

Here is a brand new type of plug which tells at a glance when fuse is blown. The Tell-tale disk causes the fuse link to stand out like a sore thumb. Further facilitates fuse changes, by showing each amperage in a different color. Absolutely shock-proof, and fully approved by underwriters.

Amperes Color Ea. 3½c
16 10 Yellow
17 15 Green
18 20 Orange
19 25 Blue
1 30 Red
2.95, less
2%, net No. Ampe 1406 10 1407 15 1408 20 1409 25 1411 30



RODALP

ELECTRIC SIGN FLASHER

NO WIRING—It flashes at regular intervals and can be adjusted to change periods. Just the thing for window signs, store fronts, illuminated figures, lettered globes, etc. Approved by National Board of Underwriters. 100-125 volt. Display card holding 10 furnished on request.

Each Lots of 10 913. 25 to 100 watts...10c

ARROW Inside Light and Door Switch for Refrigerators



Fits all makes of refrigerators, Supplied with 4½ ft, wire complete, Metal parts are polished nickel, Lamps are not included. Switch operation is automatic: "On" when door is opened, "Off" when door is closed. Takes 15 watt standard lamp.

No. 2367. Each \$1.32½.

Lots of 2, ea. \$1.16. Lots of 10, ea. \$1.00, less 2%, net......

ARROW Mohican Clock Hanger Outlets

A double service device providing mechanical support for the clock and electrical connection. Receptacle is recessed so the plug cap goes flush with the plate. (With plate, two wires.) This allows the clock to hang flat over the outlet, entirely covering it, with all wiring concealed. Will fit standard box.

No. 2368. Each 57/4c. Lots of 2. ea. 50/4c. Lots of 10, each each



98c



ARROW Weatherproof Switch

A weatherproof switch especially constructed for installations exposed to weather. Complete with brass cadmium finished plate and rubber mat. 10 amps. 125 volts.

No. 2329. Single pole. Dir's., ea. \$1.42½. Lots of 2, ea. \$1.25½.

Lots of 10, ea.

No. 2330. 3-way. Dir's., ea. \$1.61. Lots of 12, ea. \$1.41½.

Lots of 10, ea.

1.213/4

NEW SIGNAL SINGLE COIL BELLS

AND BUZZERS



10, Ea. \$0.17 Each Buzzer ...18c 935 .18 Bell19c 936



No.

93

93

SIGNAL IRON **BOX BELLS**

SIGNAL Bells have double coil magnets, silver coin contacts and gray enameled cover. Bronze spring and nickeled gong. Will work off of transformer or battery. Do not confuse these bells with the lower priced single cord bells.

		ea.	Lots of 10, ea.
1	Buzzer	23c	\$0.21
234	3 Bells	24e 34c 48e	.22 .32 .44

SIGNAL COMBINATION ONE-PIECE BELL

AND BUZZER

Made in one piece construction of heavy gauge metal. Heavy coil bell and buzzer. Can be used on battery or transformer. Finished in gray enamel.

No. 919. Each, 49c Lots of 10, each... Each, 49c.



Bakelite Push Buttons



Made of genuine bakelite design to improve the looks of the home. Well constructed. Will not warp or corrode from the weether. Motel the weather. Metal parts in sulated against shorts. Made to take 14 R.C. wire.



No. 938. Round, 14" diam.... Each 10 lots. No. 939. Octagon, 1\(2'' \times 1\\ 2'' \times 1\\

PEARL PUSH BUTTON

A %-in, base pearl center push but-ton. Clean binding posts. Nickel trim.

No. 1181. Dlr's., ea. 11c. Lots of 10, ea.....



9

DOOR BURGLAR ALARM

PROTECTOR "O" LAMP GUARD



An open bottom guard which permits easy removal of lamp, yet at the same time affording full protection against breakage. Takes up to 60 watt A lamps.

No. Socket Lamp 965 W.P. 60W
966 Brass 60W
bach 18c. Per doz.
\$1.96, less 2%, net.

94. net.

LOXON LAMP GUARD

Prevents breakages and stolen lamps. Can only be unlocked with key. 1 key with each dozen. No.

Socket Lamp Each Brass 60W 20c 960 Brass W. P. W. P. 60W 20c Brass 100W 30c W. P. 100W 30c Extra Key5c 962 961 963 964

20c 30c 2,40

"GRIPON" GUARD

Same as famous "Loxon' only fastens on with regular screws.

Socket Lamp 60W PLAIN 902 Brass 60W 903 W. P. Each

> . Dozen



JEFFERSON TRANSFORMERS



Wizard 10 Lots 40c Each





Wizard

VEREAD

"Tri-Volt"

Nucode

The high efficiency of Jefferson Transformers insures economical operation. Comply with Underwriters Lab. Spec. by being equipped with flexible sec. leads instead of binding posts. Excellent for signal work and door openers. 100-120 Volts, A. C. Capacity 25 watts.

Each 10 Lots .40

HIGH GRADE BELL WIRE



Has a double wrapping of cotton wound in opposite direction on solid No. 18 wire. Comes in assorted colors that do not fade.

No. 947. ½ lb., 15c No. 948. 1 lb., Single. Per pkg... 28c

HACO INSULATED STAPLES

An improved, sharply pointed insulated staple that nails easily without bend-Quality staples at low prices.





Per 100 Grade Size No. 1 949 3 950

EVEREADY No. 16 DRY CELL

For Door Bells and Radios

A well made, fully guaranteed battery that will give real service and satisfaction. Manufactured according to a formula, which assures longevity. Thoroughly tested before leaving factory. List 30c.

NITE-GUIDE—The All Purpose Light

A convenient and economical night light equipped with an adjustable metal shade for controlling intensity of light. Plugs into any standard outlet, where it can remain permanently as it has a turn knob switch for turning light on and off. Made of beautifully mottled bakelite. Comes of beautifully mottled bakelite. Comes complete with 5 watt bulb. 3½ in. high. Packed 10 to a display carton.

No. 901. List, 50c. Each, 17c. Lots of 10, each.....



KESTER A D V L R T A S L S SOLDER

Kester solder is the accepted standard of quality solder among garagemen and service men, everywhere. They are entirely self-fluxing, requiring only heat in application. Economical—easy to use. Takes less time and makes a neater soldering job.



-	ACID CORE SOLD	ER
	Wt. of Spool	Per Lb.
31	1 lb.	\$0.62
32	5 lbs.	.58
33	20 lbs.	.55

DOSIN CODE SOLDED

No.	Wt. of Spool	Per Lb.
1044	1 lb. 5 lbs.	\$0.62 .58
1046	20 lbs.	.55

PASTE CORE SOLDER

No.	Wt. of Spool	Per Lb.
1035	1. lb.	\$0.62
1036	5 lbs.	.58

KESTER Aluminum Solder

The tremendous increase in the use of aluminum for everyday uses has created a demand for a solder that could successfully be applied to aluminum. Kester now answer that demand with a self fluxing, easy to use solder, that is specially compounded to solder aluminum. Comes in 2 oz cases.



HANDY TOOL BOX

A durably constructed tool chest with the strength and service-ability of a Gibraltar. Made of sheet steel and equipped with two bolt catches and lock with two keys. Can be used for tools of most any trade. Size, 14x6x61/2



No. 915. Each, 81c. Lots of 6..

LARGE SIZE

The tool box described above is available in a larger size, 19"x6\\"x6". No. 916. Each, \$1.10. Lots of 6, ea., \$1.00, less 2%, net. 98c

All Rubber 20 Ft. Garage Trouble Set With Unbreakable Cord



This heavy duty ex-tension cord and light will give long and re-liable service. Made of all rubber, handle plug and cord. You can

guard with reflegarage or home. No. 925. Each 75c. Lots of 6, each 65c, less 2%, net.....

ALL RUBBER 25 FT. GARAGE TROUBLE SET

With Push-Thru Switch
No. 923. List \$2.75. Dealer's price, each
85c. Lots of 6, each 80c, less 2%, net...... 78c

6-VOLT BATTERY TROUBLE SET

20-Ft. Rubber Cord Complete with 6-Volt Bulb

An excellently constructed garage trouble lamp that operates from a 6-volt storage battery. Has a heavy rubber cord and rubber handle. Heavy gauge steel guard.

No. 922. List, \$2.00. Dir's., ea., \$1.00. Lots of 6, ea., 95c, less 2%, net...



Betterbilt ACID-CORE

A quality, low priced self fluxing solder made of the finest virgin metal and thoroughly tested in the laboratories of one of the largest manuof the largest manufacturers of solder in the world. Acid-core flows freely and makes this solder experiencely approach to the core of the

makes this solder ear ceptionally easy to use. Selected pure lead and tin has been properly mixed to give a soldering compound, unexcelled in quick flowing and adhesive qualities.

The amazingly low price at which this quality solder is being offered, is the result of an extremely fortunate purchase.

No. 1040. 1 lb. spool. Each, 42c. In lots of 10 spools, per lb.....

No. 1041. 5 lb. spool. Per lb., 40c. In lots of 10 spools, per lb.

LIFT-OUT TRAY TOOL CHEST

A heavy gauge steel tool box with lift-out tray. Tray has heavy carrying bar and a compartment for socket wrenches.

has heavy carrying sock et wrenches. Round leather handle. Nickeled sturdy hasp lock, bolts and corner irons. Brown crystalline finish. 18½x7¼x9 in.

No. 918. List \$5.00. Dlr's., ea. \$2.65, less **7**60 2%, net ...



DUTCH BRAND TAPE

FRICTION TAPE - Easy handle and economical to use. Will not fray or ravel. Has strong adhesive prop-erties. Stands up to 2200 volts.

RUBBER TAPE - Made with new live rubber insuring long life. Possesses extra tensile strength. Resists extra high voltage. Fuses perfectly.



FRICTION TAPE 30 Lbs. Per Lb. .38 .39 .42 .45 Per Pkg. Per Lb. Per Lb. .20 .41 .40 .11 .42 .41 .06 .45 .44 .03 .48 .47 No. 13065 13064 13063 13062 4 oz. 2 oz. 1 oz. RUBBER TAPE 13002 8 oz. .21 .41 .40 .38 13003 4 oz. .11 .42 .41 .39 Tape can be assorted to take advantage of quantity price.

KINGSTON FRICTION TAPE

A high grade tape. Does not fray or ravel. Very adhe-sive. Furnished in 1, 2, 4 and 8 oz. rolls wrapped in cellophane.

No. 10903. 8 oz. roll, 13c. Per lb.... 24c No. 10902. 4 oz. 25c

No. 10901. 2 oz. 26c roll, 4c. Per lb.... 26c No. 10900. 1 oz. 27c roll, 2c. Per lb.... 27c 2 oz.



METAL PORCH BRACKET



A decorative cast metal porch bracket finished black enamel. Diameter of

blameter of back plate 4½ in. Extension 7½ in. Fitter 3½ in. Sturdily wired complete, ready to hang.

No. 5319. List \$2.10. Dir's, ea. \$1,05. less 2%, net 1.03

CAST IRON BRACKET



An inexpensive and durable cast iron bracket, constructed to give the utmost in to give t to give the utmost in electrical satisfaction. Has a dead black finish. Ideal for outdoor use. Wall plate is 9 in. by 4½ in. Has a 3¼-in, fitter. %-in. socket.

KITCHEN HOLDER

A streamlined design kitchen holder available in two finishes. Diameter of canopy 6¼ in. 4 in. fitters.

No. 5 2 6 2 .
Chrome, List 96c.

Dlr's., ea. 48c, **5263.** White I Dlr's., ea. 32c, 2%, net.....31c



CEILING COVER

A 5½-inch diameter drop cord canopy with bases

eyelets. Less Finished in Brown-tone. straps No. 5297. List, 18c. Dir's., each

FAST SELLING Fixture Accessories

IRON CEILING COLLAR



Made of heavy gauge cast iron and fin-ished in black for outdoor Diameter

of collar, 3¼ in.

No. 1273. List, 25c. Dir's.,
13c. Lots of 10, ea....

31/4 IRON RING FOR SIGN RECEPTACLE



An ornamental porch ring, substantially assembled of cast iron. Has holder for sign

receptacie. Each, 22c. No. 1283. Each, 22c. 20c

FITS-ALL BALL LAMP HUSKS



Threaded to fit all Uno sockets. Changes any drop fixture to ball lamp

No. 1287. French No. 1288. Brownstone. No. 1288. Gc. Per 100, French Gray. \$5.50, less 2%, net...... 5.39

FIXTURE HOLDER



High grade white enam-eled holder. Complete with straps and screws. No. 1390. List, 35c. Dlr's., ea., 18c. 16c. Lots of 10, ea.. 16c

DROP CORD CANOPY

HACO FIXTURE CHAIN



Haco chain is made from the best quality materials. Will last a lifetime. Standard size link 2½.

Per Yd. Per Yd. 9c .08½ .12 .11 No. Finish
1315. Brush Brass
1316. Brownstone
1317. Bronze

UNO SHADE HOLDERS



No. 1275. Each 4c. each, 334c. Per 100, \$3.40, less 2%, net..... 3.33

ACME SHADE HOLDERS



1276. 1277. 1278. 1279.



LENK AUTOMATIC **BLOW TORCHES**

MODEL 24

Screw top for easier loading; cap to prevent evaporation; copper heat conductor. Made of heavy gauge brass, nickel plated. 5144914 in. 51/2 x21/8 x1 in.

No. 979. List \$1.00. Dlr's., ea. 60c. Lots of 10. ea. ... 55c

HI-HEAT BLOW TORCH

No. 959. For gasoline use. List \$2.00. Dlr's, ea. \$1.20, 1.18

Flame control and shut - off valve. No evap-

oration of fuel.

Non-clogging burn-er. Self cleaning orifice. Heavy

seamless brass tank.

No. 958. For alcohol use. List \$2.25. Dir's., ea. \$1.35, less 1.32

UTICA PLIERS SIDE CUTTING PLIERS



ly temper-ed plier forged from alloy steel. Ideal

for electric construction work. No. 952. 6". List, \$1.25. Dir's., 92c

DUTCH BRAND SOLDERING PASTE



A non-acid paste that won't corrode. Good for delicate soldering. Fast acting and clean.

No. 956. can, 12c. In lots of 10 cans, 2-oz. Per

Pocket ABC Cable Cutter

For cutting bx or bxl. No. 12 and 14, 2-3 wire conductor. Drop forged from alloy steel. Backs of blades rounded. Jaws cut clean.

No. 954. 7". List, \$2.30. Dir's., each, \$1.72, 2%. 1.69

67

Betterbilt Soldering Irons



Constructed of the finest steel made. Copper plated, furnished with two tips. Guaranteed for one year. Nichrome element. Black wooden handle, durably constructed. Rubber plug cap, 5-foot cord. 110 volt A.C. or D.C. 60 watts. No. 1683. List \$1.75. Each, 60c. Ac

Each, 60c. Lots of 6, 55c, less 2%.....

Deluxe Soldering Iron 100 watt heavy duty soldering from with %" copper tip. Wire Nichrome element. Cool wooden handle. 6 ft, cord. Length 13 in. Wgt. % lb. 115 volt. A.C. or D.C. No. 1684. List \$1.50. Dir's.. ea. 80c. Lots of 6, ea. 750, 80c. less 2%, net...

DRAKE HEAVY DUTY Approved Soldering Iron

Highest quality Nichrome wire amber mica. Nickel plated. 6 ft. heater cord. rubber plus. 115 volts. A.C.-D.C. With soldering stand.

No. 1685. 80 watts. 3%" tip. Leng th 12½ in. Wgt. 1½ lbs. List \$3.15. Dir's. ea. \$1.79, less 2%.

No. 1686. 100 watts. 3%" tip. Length. 13 in. Wgt. 1½ lbs. List \$3.75. Dir's. ea. \$2.20, less 2%, net.

2.16

EVEREADY 2-CELL FOCUSING SPOTLIGHT



BABY FOCUSING TYPE



SPOTLIGHT

Extremely powerful for its size, having a range of 250 Size 5½"x

ft. Brass tube with copper fittings, 1½". Uses 2 No. 935 Eveready cells No. 17761. Eveready No. 231. List 49c ea., less batteries. Dir's, ea. 35c. In lots of 6, mounted on attractive counter display, each...

Eveready No. 65 Display Package

With 6 Focusing Spotlights and 48 Batteries

Your Cost Per Single Flashlight Less Cells

Contains 6 No. 2651 Ever-eady flashlights and 48 No. 950 batteries. Two attractive flashlight dis-plays and battery counter display are included with assortment. Focusing spot-light flashlights have solid brass fittings and candle-light feature.

No. 17765. List 4.38

EVEREADY Lens Display Assortment

Complete display assortment contains 36 lenses—30 flash-light and 6 searchlight lenses. The two sizes of lenses in this display will take care of about 90% of the demand for replacement lenses.

No. 17785. Eveready Lens
Assortment No.
102. Dlr's.....



EVEREADY

EVEREADY Low Priced FLASHLIGHTS

Equipped with Ring Hanger—Furnished with Eveready Mazda Bulbs—Uses No. 950 Cells

No. 14005. Eveready No. 9351. 3-Cell For-cusing Spotlight. Er-fective range 450 ft. Size 9"x1½". Candle-light feature. Bulb shock absorber (with-out batteries). List 89c. Dir's., ea. 61c. Lots of Lots of59c

Lots of 6, No. 14006. Eveready No. 352. 3-Cell Focusing Searchlight. Effective range 700 ft. Size 9"X1½". Candlelight feature. Bulb Shock Absorber (without batteries). List \$1.19. Dir's, ea. 81c. Lots 79c

No. 14003. Eveready No. 9250. No. 14004. Eveready No. 9251. 2-Cell Non-Focusing. Size 6%x 14% Bullseye lens (without batteries). List 49c. Dlr's., ea. 34c. Lots of 6, ea. 34c. Lots of 6,

of 3, ea..... 99C



EVEREADY PEN LIGHT



Display Card with 6 combi-

When ordered in lots of 8, an attractive Counter Display Merchandiser is furnished.



AUTOMOBILE FLASHLIGHT and HOLDER COMBINATION

EVEREADY POCKET SPOTLIGHT

Powerful spotlight beam from lens and lamp and diffused light from trans-Fits vest pocket or purse. Special switch prevents accidental contacts. 2" wide, 21/2" long and 18" thick. Uses 2 No. 915 cells.

No. 14019. (Less batteries.) List 69c. Dir's., ea. 47c.
Lots of 6 (3 sold and

3 black in display package), ea.



NOTE THESE OUTSTANDING FEATURES:

Metal Seal Top. Protects against leakage, bulging and breakage. They're Dated. You know they're fresh. Rugged Zinc Can. Uniform in thickness. Projecting Tip. Insures positive contact. Special Jacket. Prevents short circuits. Patented Star Washer. Centers active materials, insuring longer life. Special Patented Mix. The result of over 40 years of battery making experience. perience.

14014. Eveready No. No. 950. Regular

1 C No. 14015. Eveready No. 935. Baby. List, 10c. Dlr's., ea..... . 2 No. 14017. Eveready Pen Light Cell. List 5c.



Appliance Cords and Plugs

ALL-RUBBER **Appliance Cord Sets**



With Toggle Switch and

Easy Pull Plug
Has a bakelite easy pull handle with "on and off" switch plug. 6 ft. of No. 18 cord.
Rubber handle cap.

No. 971. Dlr's., ea. 27c. Lots of 10, ea. 25c. Lots of 50, ea.

Without Toggle Switch Same as above except has standard plug and without toggle switch.

No. 970. Dlr's., ea. 20c. Lots of 10, ea. 18c. Lots of 50, ea.

Specially Priced! APPLIANCE



Has a 5½ ft. silk nichrome asbestos. Gen-uine bakelite cap and bakelite heater plug. Ab-solutely the lowest solutely the lowest priced cord set on the market

No. 981. Each 91/2C WITH TOGGLE SWITCH

No. 981 In 50 lots

Similar to the above with "on and off"

toggle switch. No. 974. Each 18c. Lots of 10, ea. 16c. Lets of 25, ea. 15c General Electric Cord Set with Hinged Plug



10,000 cycle cord. Metal covered hinged appliance plug, has spring to protect cord.

No. 4232. (H. P. No. 18CD127.) List, \$1.00.

Dealer's price, Lots of 6, ea.,

2%, 64c 60c, less 59c

10,000 CYCLE HEATER APPROVED CORD SET

3000 Cycle Approved Silk **Appliance Cord Set**



With Rubber Handle Cap This high grade 6-ft. No. 18 cord set has a 3000 cycle fully ap-proved black silk cord with a white tracer running through. Genuine indestructible rubber handle cap. ber handle cap. Bakelite heater plug

Each 17c. Lots of 10, each 15c. No. 984. Each Lots of 50, each

pliances. Genuin finished in brown.

No. 973. Dlr' of 10, ea. 81/2c.

BAKELITE APPLIANCE PLUGS

Constructed for long service. Made to fit all standard appliances. Genuine bakelite.

No. 972. Dir's., ea. 4½c. Lots of 10, ea. 4c. Per 100, \$3.50, less 2%,

WITH TOGGLE SWITCH Same as above with "on and off" switch plug. No. 973. Dir's., ea. 9c. Lots

Lots of 50, ea..... 8c

A 10,000 cycle approved cord set with 7 ft. slik heater cord. Has a rubber cap with a bakelite easy pull heater plug. Guaranteed for one year.

No. 976. Dir's., ea. 23c. Lots of 10, ea. 21c. 50, 50, 20

WITH "ON AND OFF" SWITCH

Same as above with "on and off" switch plug. No. 975. Dir's., ea. 30c. Lots of 10, ea. 28c. Lots of 50, ea.

With Easy Pull Appliance Plug

26c

10 Lots, 22c

EXTENSION CORD

These cord sets are in popular demand and should be carried in stock by every dealer. With standard pushthru socket, Bakelite attachment cap.

With 18/32" Green and Yellow Approved Cord



WITH 3-WAY TAP AND SILK CORD This cord set has a cube tap from which three appliances can be operated. Has silk approved Lots Dir's., of 10,

ALL RUBBER EXTENSION CORD With 3-Way Outlet

SNAP-ON SPRING CLIPS



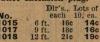
No. 973

Bliminates Annovance and Danger of Loose Electric Plugs

No Skill or Tools Required

Slips Over Each Prong on Electric Plug Snap-On Spring Clips forever ends the annovance and danger of loose electric Plug Snap-On Spring Clips forever ends the annovance and danger of loose electric Plug. Spring clip slips over prong so any electric plugs. Spring clip slips over prong in a jiffy. No skill or tools reprong in a

All rubber No. 18 cord with easy pull rubber handle cap and 3-way outlet extension plug.



BAKELITE NON-SKID QUARTAP

A four way bakelite outlet with 6 ft. of cord moulded in one. Used on the table for appliances, or on the floor for express outlets.



RITTENHOUSE

PRESIDENT

PRESIDENT
For smooth, graceful
styling and clear
tone quality, this
model is unsurpassed.
Beautiful molded
plastic in a choice
of pastel shades.
Furnished complete
with transformer.
Available in single
and double purpose
model is used to
produce two different signals for front
and rear doors.
Size, 44x8½ in.

ONE DOOR SIGNAL 3854. Ivory

TWO DOOR SIGNAL

No. 3856. Ivory and Brass, No. 3857. Walnut and Brass, List \$7.95. Dir's., \$5.17. 4.57 5, ea. \$4.77, less 2%...... 4.57 No. 3873. Chrome. List \$9.95. Dir's., ea. \$5.97, less 2%..... 5.85 5.85

VOGUE

Vogue is definitely modern in character — yet not ex-treme. The hous-ing is made of a beautiful new plas-tic material just recently developed. recently developed. The three decorative vanes on the housing are of metal finished to match the tubes. Long, heavy walled chime tubes are used as well as the new hum eliminator. Furnished complete complete complete to the complete the complete complete the compl eliminator. Fur-nished complete with transformer insuring full sound volume. Two door type, produces two different signals for front and rear doors. Size, 49x

8 in. No. 3896. Ivory and Brass. No. and List

Brass, 3897. White Chrome, \$15.00 Dlr's, \$9.00, less

SENTINEL

Especially designed to occupy s mall wall space. (Size 14x6") Though compact in design, it has rich, deep, musical tones. Finished in Ivory. Two door type, two different signals for front and rear doors. Complete with transformer.

No. 3874. Ivory and Brass. List \$5.50. DIF's., ea. 33.58, Lots of 5, ea. 3.27



MODEL 101



MODEL 102

Sounds two separate distinct tones. Finished in ivory and gold. Operates on doorbell transformer or batterles. Size, 8x4 in, No. 3859. List \$1.95. Dir's., ea. \$1.27. Lots of 5, ea. \$1.17, less 2%, net..... 1.15

Special CHIMES TRANSFORMER



TWINTONE

LEARTONE CHIMES

PRINCESS

Two-Tube Chimes
Although priced with
the lowest, there has
been no sacrificing of
design or tonal beauty
in this model. Twotube chime sounds two
rich, pleasing chime
notes, in addition to
the two-note signal for
the tronce signal is
also available for the
rear or side door. The
new Cleartone mechanism entirely eliminates
all adjustments. It is
no longer necessary to
even adjust the position of the tubes, or
to make any adjustment to obtain the
signal. Greatly simplified installation and
nothing to get out of
order. Operates on regular door bell transformer or a battery.
Attractively finished in
ivory and brass or
bronze and brass
Chime tubes are
brushed brass.
Size
41" long by 74" wide.
No. 3794. Ivory and
Brass.
Os 3795. Bronze Two-Tube Chimes

No. 3795. Bronze Brass.

No. 3795. Bronze
and Brass.
List \$4.95. Dhrs. ea,
\$3.22. Lots of 5, ea,
\$2.97, less
2%, net 2.91

REGENT Three-Tube Chimes

Three-Tube Chimes
The simplicity of style
in the Regent chime,
makes it suitable for
installation in a ny
type of interior. This
m o d e I is identical
with the Princess
model, except that it
has an additional third
tube which adds considerably to its appearance. This tube is
silent and serves a
decorative purpose only.
Chimes sound two rich
notes. In addition to
two-note signal is also
rfront entrance, a single-note signal is also
available for rear or
side door. Cleartone
mechanism en tir ely
eliminates all adjustments. Simplified installation, nothing to
get out of order. Operates on regular door
bell transformer or on
batteries, Available in
ivory and brass finish
or bronze and brass.
Size 41" long by 74"
wide.
No. 3796. Ivory and

No. 3796. Ivory and



SMARTLY DESIGNED MODELS AT NEW LOW PRICES

CAVALIER

Challenger 2 Door Type

This enclosed bar type chime is designed for use as maids' calls, office calls, and signals, etc. Frequently used for door bells in small homes and apartments, but for general door call service, the louder tubular models are recommended. Has a signal note for front and for rear side door. Operates on regular door bell transformer or battery. Size 7½" wide by 4" high.

No. 3800. Ivory with Gold. No. 3801. White with Chrome, List \$2.95. Dlr's., ea. \$1.92.



Approved in All States Having Electric Fence Laws

ATLAS Super Fence Controllers

Farmers have been quick to realize the tremendous advantages offered by electric fence controllers in providing adequate fencing facilities for live stock. Cuts down cost of fencing by as much as 80%, as a single strand of wire will do the work ordinarily required by four or five strands. Absolutely safe — cannot possibly injure live stock. Cannot Possibly Injure Livestock Weatherproof—Approved For Indoor or Outdoor Use

 Specially Built Safety Transformer Shielded Against Radio Interference

Will Operate Up to 30 Miles of Fence

110 Volt Electronic Model With Automatic Signal Light-No Moving Parts

From the standpoint of convenience and economy, this is one of the finest, most efficient fence controllers ever designed, operating directly from 110 volt A.C. current. Safety type transformer, 150,000 ohm resistance and tubes absolutely prevents current from high line reaching fence in event of failure of a we observed. event of failure of any other parts.

event of failure of any other parts,

Cannot possibly cause injury to live stock or
humans. Does not operate until animal touches
fence, thus only a very small amount of current
is consumed. Built-in signal light automatically
shows if circuit becomes grounded. No moving
parts. Current is controlled by 2 high resistance
element tubes. Built-in lightning arrester.
Weatherproof and dust-proof die-cast container.
Approved for indoor or outdoor installation. Metal
parts rustproof, 6 ft, heavy duty approved cord
and plug and instructions.

No. 852. List \$21.00 Dires ea

No. 852. List \$21.00. Dir's., ea.

Eveready 6 Volt Hot Shot Battery For Electric Controllers

No. 9627. Eveready No. 614. List \$2.25. Dir's., ea. \$1.71. Lots of 4, ea. 1.55

LINE POST INSULATORS

Corner Insulators

Attached by running wire through hole and tieing around post,

No. 854. Dlr's., ea. 21/2c. Per 100, \$2.00, less 2%, net 1.96

MASTER 6 VOLT MODEL With New Automatic Signal Light

A thoroughly dependable and sturdily constructed fence controller which will meet every requirement for efficient, economical live stock control. New highest the first the stock control. New highest the first the stock of the



STANDARD 6 VOLT MODEL

An inexpensive, simply constructed 6 volt model built to give many years of continuous service at low cost operation. Oil-sealed ball bearings require no attention and will last a lifetime. Breaker points made of highest fine cross grained tungsten. Parts plated to prevent rust and corrosion in all weather conditions. Non-radio or telephone interference. Crackle enamel finished cabinet. Cabinet is positively dust-proof and weather-proof, Built-in lightning arrester. Approved for outside and inside installation and built to meet all state regulations. Complete with instructions.

No. 850. List \$9.95. Dir's., ea. \$6.50



Gate Hook and Spring Wooden handle avoids No. 855. Dir's., ea.

KWIK KLIP CLIPS
For attaching wire to line insulators.

No. 856. Dir's., per 100. 24c

27c. Lots of 10 pkgs., ea...



Electric Fence Sign For electric fence identifi-cation required by law in some states.

No. 857. Dir's., ea. 5c

6c. 12 lots, ea......5c

Electric Time Switches



For Turning Anything Electrical On and Off Daily. Will Operate Window Lights, Signs, Oil Burners, Filters, Poultry Lighting, Ventilating Fans, Etc.

A self-starting synchronous motor driven electric time switch that is 100% dependable and accurate. Has an easy to read, 24 hour dial, with quick-setting spring operting arm and 60-second indicator. Substantially constructed throughout with corrosion resisting parts. Pure silver contacts on beryllium copper blades gives switch quick make and break action. Contained in heavy gauge metal case which can be padlocked. Handy front terminals. Complete with installation instructions and wiring diagram. and wiring diagram.

Model 3191-P For Poultry Houses

No. 911. This poultry house switch has a single pole, two circuit switch. One circuit has an 800 watt dim light, the other a 2000 watt bright light. For both morning and evening lighting as desired, 115 volt, AC, 60 cycles, List \$18.50. Dh's., ea. \$12.95, less 2%, net. 12.69

Model 3191-91

Tymits Automatic Controls

Synchronous Motor Driven—24 Hour Dial —110 Volt A.C., 60 Cycle A synchronous mo-

Asynchronous motor driven time switch with 24 hour dial for turning "On" and "Off" electrical appliances at any time desired, Plugin type for table or wall operation. Beautiful bakelite case, chrome trimmed. 5" high, 4" wide 2 ½" deep. 110 volt, 60 cycle A.C. MODEL 6—660 watts

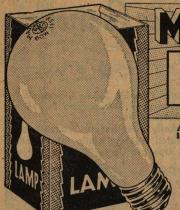
MODEL 6—660 watts, single pole. For radio, refrigerator defrosting, fans, small heaters, etc. 7 ft. cord and plug. "On" and "Off" once daily.

No. 966. List \$9.75. Dlr's., ea.



Model 191

Model 962



MAZDA, through years of consistently heavy national advertising, has made its name a by-word throughout the country. Mention electric bulbs and the average individual immediately thinks of Mazda. Tie up with this nation-wide popularity by identifying yourself as a Mazda dealer. Ask us for the eye-catching dealer helps Mazda has prepared for you. It's yours for the asking. FREE.

All General Serv-ice Types From 15 to 60 Watts ice To

In Std. Pkg. 32 **VOLT** — INSIDE FROSTED

No. 1056. 1057.	15 25	Bulb A17 A19	Std. Pkg. 120 120	20c 20c	17e 17e	Each 16c 16c
1058.	50	A21	120	20c	17c	16c
1059.	100	A23	120	33c	28c	26c

S-14 SIGN LAMPS

Designed primarily for use in electrical signs. Also makes an ideal night light and for all decorative purposes. Medium base. 120 volts.

No.	Watts	Color	Std.	Pkg.	
1077	10	Red	第15	120	
1078	10	Blue		120	
	10	Chan	1000	120	

\$4.25 Net Std. Orders, Pkg. ea. ea. 18c 151/4c 141/2c



"C" TYPE DAYLIGHT



These lamps have a bluish tint glass which produces a true white light, closely approaching natural daylight, Ideal for window display illumination, Inside frosted. Medium base. 120 volts.

No.	Watts	Bulb	Std. Pkg.	Ea.	Orders, ea.	Pkg.
1080.	60	A19	120	25c	211/4c	200
1081.	100	A23	120	25c	211/4c	20c
1082.	150	A25	60	45c	381/4c	360

SPECIALTY



Comes in two styles—the modernistic flame shape and the Gothic type. Watts 25, volt 120. Med. base. No. 1074. Modern Flame, Rose. Each, 50c.

Package of 24, each..... 40c

No. 1075. Gothic, Ivory. 50c. Package of 24, each



ECORATIVE FLAME TYPE



Decorative MAZDA Lamps furnished in either Flame Tint or Frosted. 120 volts. Std. Pkg. ea. Std. Orders, No. Watt Bulb Base Pkg, Ea.

1096, 15 F10 Cand, 60 20c
1097, 25 F15 Med, 120 15c
1098, 15 F10 Cand, 60 20c
1099, 25 F15 Med, 120 15c 16c 12c

"D" TYPE LAMPS



A new inside frosted G.E. lamp with medium base. 60 to standard package, 120 volts. Ea. 10c. 34.25 Net rders, ea. 2c. Std. Pkg. ea.

No.	Watts	Bulb	Std. Pkg.	1
1048.	15	A15	60	\$
1113.	25	A19	60	Or 81
1049.	60	A19	60	
	AM	BER-O	RANGE	1000
1047	30	G10	60	1

GENERAL SERVICE—INSIDE FROSTED

1000 Hour — 120 Volts — Medium Base \$4.25 Net Orders, ea. 12c 12c 11c Bulb A17 A19 A19 A19 A21 ea. ea. 11¹/4c 11¹/4c 10¹/2c 10¹/2c 12c 12c 12c 156c 21¹/2c 56c Std. Pkg. Each 120 14c 120 14c No. 15 25 1050. 1051. 1052. 1053. 1054. 1061. 1055. 1067. 1062. 40 13c 13c 11c 11c 60 75 100 150 120 120 120 120 123/4c 123/4c 17c 23c 591/2c 15c 15c 20c 27c 70c 200 PS30 PS35

56c Type P35 Lamp — Inside Frosted New

750-HOUR \$4.25 Net Std. Pkg. Base Std. Pkg. Each Med. 24 50c Orders, ea. 421/20 ea. 40c

CLEARTYPE "C" BULBS. -120 VOLTS

For flood lighting and special applications. To be used in adequately shielded reflector for diffusing equipment.

No.	Watt	Bulb	Base	Std. Pkg.	Ea.	Orders, ea.	Std. Pkg. ea.
1068	150	A25	Med.	. 24	0.20	0.17	0.16
1069	200	PS30	Med.	. 24	.27	.23	
1070	300	PS35	Mog.	. 24	.65	.551/4	.52
1071	500	PS40	Mog.	. 12	1.10	.931/2	.88
1072		PS52	Mog.	. 6	3.25	2.76	2.60
1073	1000	PS52	Mog	. 6	3.50	2.971/2	2.80



MILL TYPE FOR INDUSTRIAL USE

This lamp is recommended for use in factories or large industrial plants, where a lamp is subjected to long hard usage and vibration. It is clear and has a medium base. 120 volts.

\$4.25 Net Std.
Orders, Pkg.

Pkg.

Re. 28.

No. Watts Bulb Std. Pkg. Ea. 120 200 Rough Service Lamp

Designed to withstand long hard usage where lamps are subjected to shocks and bumps, \$4.25 Net Std. Std. Pkg. Ea. Orders, Pkg.

No. Watts Bulb A19 Inside 1076 50 Frosted 120 25c 211/4c 20c



SILVER BOWL LAMPS for Indirect Lighting

Recommended for commercial use where a large quantity of indirect lighting is required. Inside frosted with silver bowls reflect soft, diffused light, Equipped with a medium sized base, 120 volts. Can be used only with base down.

Std. orders, Pkg. 124 volts, Pkg. 125 volts, Pkg. 126 v

No. Watts Bulbs 1090 60 A21 120 1093 100 A23 120 1094 150 A25 60 1095 200 PS30 24 Each .23 .25 .45 .62 .18½ .20 .36 .491/2



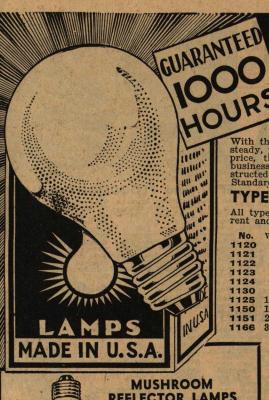
Mogul Base 3-LIGHT LAMPS

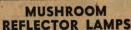
3 Wattages in One Lamp

Three wattages in one lamp for three distinct levels of light. A 1000 hour lamp. Inside frosted. 120 volt. Looks like an ordinary lamp and requires only a change of socket and switch. Mogul base.

8c

16c





The Mushroom Reflector lamp is a comparatively recent dis-covery in Electric Lighting. So designed that it eliminates the

use of reflectors and shades to achieve good lighting effects. This is accomplished through the upper half being frosted, while the lower part is clear. All lamps listed clear. All lamps listed below have medium bases and operate on 110-125 volts.

No.	Watts	Туре	Std. Pkg.	List	Each	Lots of 12, ea.
1152	-50	M-27	60	.60	.29	.26
1153	75	M-30	60	.70	.35	.32
1154	100 150	M-32 M-35	60	1.10	.38	.35
1156	200	M-37	24	1.45	.53	.48

CLEAR MILL TYPE LAMPS

The ideal lamp for rough service. Equipped with medium base and operates on 110-125 volts. Come 120 to the standard pack-

No. 1157. 25 Watt. Type P19. No. 1158. 50 Watt. Type P19. List, 20c. Dlr's. price, ea., 12c.

Lots of 12, ea.... ROUGH SERVICE LAMPS

A rough service lamp with a heavy duty filament designed to withstand hard jars and shocks. Edison

No. 1140. 50 Watt. Type A19. List 30c.

A Year-Round Seller!

Quality

With this line of incandescent lamps you can be sure of a steady, year-round source of profit. While startlingly low in price, the superior quality of this line makes for repeat business. Guaranteed for 1000 burning hours, and constructed according to specifications of the U.S. Bureau of Standards.

TYPE "A" Inside Frosted Lamps

All type A bulbs are for 110-125 volt current and have medium bases.

No.	Watts	Туре	Std. Pkg.	List	Each	Lots of 12, ea.
1120	15	A-17	120	0200		
1121	25	A-19	120	1	085 17	
1122	40	A-19	120	> .13	.091/2	.09
1123	50	A-21	120	BANK D		
1124	60	A-21	120	力的行为		
1130	75	A-21	120	.15	.11	.101/2
1125	100	A-23	120	.15	.11	.101/2
1150	150	A-25	60	.20	.15	.14
1151	200	A-30	24	.50	.23	.21
1166	300	A-35	24	.70	.38	.34

TYPE "A" LAMPS 15 WATT 15 WATT WATT WATT WATT

C

32-VOLT FARM LIGHTING LAMPS

The tremendous number of 32-volt farm lighting plants makes a great market for these lamps. The wattages listed below are the fastest selling numbers in the line. All have medium base, and operate on 28.29 wolts.

No.	Watts	Туре	Std. Pkg.	List	Each	Lots of 12. ea.
1126	15	A-17	120	.20	.12	111
1127	25	A-19	120	.20	.12	
1128	50	A-21	120	.20	.12	
1129	100	A-23	60	.33	.20	

6-VOLT HOUSE BULBS

overlook the market for bulbs in areas that derive their power from 6-volt storage batteries. Have standard Edison base sockets.

1131.	15	2.5 amps.	List 25c.	4020
1132.	25	4.2 amps.	List 25c. Dlr's ea. 17½c. Lots of 12, ea.	16 ³ C
1134.	50	8.4 amps.	of 12, ea.	104

3-LIGHT LAMPS

3 Wattages in One Lamp

A new type of bulb, designed for use with indirect floor lamps. Has 3 distinct wattages. Economical and

emicie	ent.			
No. 1135	Watts 40- 60-100	TIT COT.	Dir's., Lots of 12. ea.	ea. 32c.
1136 1137 1138	50-100-150 50-100-150 100-200-300	Mooral	Dlr's.,	ea. 42c.

TYPE "C" CLEAR LAMPS

The popular Type "C" lamps have a wide range of uses in stores, garages, shops, etc., and also for heavy duty use about the home. They are filled with nitrogen gas and produce an intense penetrating beam of light. Operates on 110-125





GENERAL ELECTRIC MAZDA SPOT AND FLOOD LAMPS



These new lighting units provide spot and flood lighting at only a fraction of cost formerly required. Reflecting unit and bulb are in one unit. Ideal for window displays, counter displays or 'stage lighting.' Holders are shown on right, Lamps fit standard sockets.

150 watts. Dir's., orders, ea. 81c. Std. pkg. of 12, ea.

SPOT and FLOODLIGHT HOLDERS

An ideal, adjustable bracket for all outdoor applications. Only one adjustment is necessary to direct light up, down or sideways. Durable and weather-proof construction throughout. Base will serve as outlet box cover or can be mounted on post, celling or wall. Porcelain socket and approved rubber cord set. Cadmium plated. Takes Par-38 or R-40 lamps. No. 1195. . (Holder only,) List \$1.50. Dir's., ca. 87c., less 2%, net 85c.

This bracket is recommended for all types of indoor display spot lighting. Can be set on floor, table or shelf, or mounted on the wall in a jiffy. Heavy metal 6¼ in diameter base, cannot tip. Swivel for adjusting light. Push switch socket and 6 ft. approved rubber cord s.e.t., Cadmium plated finish. Takes Par-38 or R-40 lamp.

No. 1199. (Holder only.) List \$1.35. Dir's., ea. 76c



A handy roll-around utility light, invaluable for garages, service stations, display rooms, etc. Easily moved to any place where good light is needed. Adjustable lamp holder and bracket mounted on steel base with detachable ball-bearing swivel casters. Slot provided in base to hang on wall, Wire guard protects lamp, Water-tight and oil-tight construction. 20 ft. approved cord set. Height only 13" Diameter at base 10". Takes a par-38 spot or flood light. (Less bulb.) No. 1221. List \$3.75. Dirs., ea. \$2.44. Lots of 3, ea. \$2.25.

BETTERBILT FLOODLIGHT

Will not tarnish. Socket is mounted on outside of reflector, keeping it cool. 5 ft. cord set. Complete with shutter and color screens. 200 watt

Dir's., \$1.95. Lots of 6, ea...... 1./U
No. 772. Screens in assorted colors. Dir's......9c

No. 1196. For R-40 lamps. Indoor use only. Consists of holder and a green, blue, amber and red lens. No. 1197. For Par-38 lamps. Indoor use only. Consists of holder and a green, blue, amber and red lens. List \$1.50. Dlr's., ea. 85c



OUTLET BOX REFLECTOR

Reflector with porce-lain socket and 6" leads mounts direct onto a 3\\'\''\' or 4" outlet box. Baked syn-thetic enam-el green outside and w

green outside and white inside,

Dir's. Lots of Watt Cap. Diam. 60 10" 60 10" 100 12" 6, ea. .32 .46 .41 No. 1212 1247 1248 1249 Keyless .36 Pull chain .49 Keyless .43 Pull chain .57

UTILITY LIGHTS FOR YARDS. GARAGES, ETC.



VIRDEN GARAGE LIGHT

A serviceable garage light, weatherproof and rustproof, Cast iron with black enamel finish. 10" reflector, backplate 514"; extension 16". Wired

complete, ready to hang. No. 5753. List \$4.50. Dir's., ea. \$2.25, less 2%, net ...

WEATHERPROOF YARD LIGHT

Equipped with a junction box for pole or wall mounting. Outlets threaded for 3/2" conduit or connector, Removable plate on side of box permits ready access to make splice at junction, and eliminates necessity of troublesome wiring thru pipe and reflector, Holds 21/4" shade reflector, Overall length 21". Porcelain enameled reflector.

No. 1250. 12" reflector—takes 100 watt lamp, Dir's., 1.71
ea. \$1.72. Lots of 6, ea. 1.59

ea. \$1.72. Lots of 6, ea. 1.59



OUTDOOR Utility LIGHT

An outdoor bracket fixture with 10" flat cone shade, 18" galvanized heavy steel pipe gooseneck, 4-inch cast iron flange. Glazed porcelain socket, Wire complete.

No. 1211. Dir's., ea. \$1.25. Lots of 10, ea. \$1.15. 1.13 2%, net

PARKING AND GAS STATION POST LIGHT



No.	Watt Cap.	Ref. Diam.	List		Less 2%, net
1213	200	18"	11.00 11.50	6.60	6.47
1215	750-1000	24"	15.00	9.00	8.82

QUALITY LIGHTING EQUIPMENT

ORDERS FOR 50 ASSORTED REFLECTORS TAKE QUANTITY PRICES



REFLECTORS with N NECK

FOR SHADE HOLDERS These reflectors are of Porcelain enameled steel, finished green outside and white

attachi	ment to std.	2¼ inch STANDAR	holders.		
	Lamp	NE SERVER TO A	Std.		10 Lots,
No.	Watts	Size	Pkg.	Each	Each
995	50-100	12"	10	\$0.69	\$0.65
996	150	14"	10	.80	.76
997	200	16"	10	.96	.89
			GLE		
998	60-100	8"	10	.76	.72
999	150-200	101/2"	10	.87	.83



DOME REFLECTOR

With 1/2-In. Threaded Socket

Lights both horizontal and vertical surfaces. 17½ degree angle of cut-off shields the eyes from direct glare. Finished in green enamel on outside and white porcelain on inside. Weatherproof.

11	Lamp		Std.		10 Lots,
No.	Watts	Size	Pkg.	Each	Each
989	60-100	12"	10	\$1.22	\$1.15
990	150	14"	10	1.30	1.22
991	200	16"	10	1.53	1.44

WEATHERPROOF OUTDOOR

REFLECTOR

Wired Complete With 1/2" Flange, 30" Gooseneck, Edison Socket
A popular type of reflector for use in garage drivement of

use III	arage, unive	way, cu.	A STATE OF THE PARTY OF THE PAR	The second second second
No.	Lamp Watts	Size	Each	10 Lots, Each
1141	75 100-150	12"	\$1.60 1.68	\$1.53 1.57
1143	also supply	16"	1.91 separately.	1.79

30" Gooseneck Arm only....\$0.35 Galvanized 1/2" Flange..... .15 No. 1004. No. 1009. \$0.33



No. 1222

1170 1171 1172

FLAT CONE REFLECTOR

A high grade porcelain enam-eled reflector suitable for gen-eral outdoor purposes.

Fitter 21/4"	Diam.	Each \$0.60	10 Lots \$0.57	50 Lots \$0.54
21/4"	12"	.77	.73	.69
31/4"	18"	1.52	1.44	1.34

SHALLOW BOWL REFLECTOR

With Heel to Fit Standard Shade Holders

A high grade	reflector.		in ename	eled steel
finished green		hite insi	de.	10 Lots.
Lamp	Reflec.	Holder Diam.	Each	Each
No. Watts 25-60	Diam.		\$0.34	\$0.32
986 .75	12"	21/4	.42	.40
987 100-150	14"	21/4	.55	.50
988 200	16"	2¼ 2¼ 2¼ 2¼ 2¼	.69	.65

Weatherproof Shallow Bowl

With Keyless Porcelain Socket

A good general outdoor re-flector, for the lighting of large yards or areas.

No.	Lamp Watts	Size	Std. Pkg.	Each	10 Lots, Each
1001	75 10D-150-	12" 14"	10 10	\$1.22 1.30	\$1.15
1003	200	16"	10	1.53	1.44

ARROW WEATHERPROOF SOCKETS With the New Die-Cast Zinc-Base Hood







This new type weatherproof socket resists corrosion in all weather. Finished in aluminum, Easy to install. Has ½" thread cap.

No. Description ea. of 10 100
1188 Straight Cap With 2½" Shade Holder Hood .57½ .50½ .43½
1190 Straight Cap Witheut Shade Holder... .46 .40½ .34½
1189 90° Angle Cap. With 2½" Shade Holder . .65½ .57½ .49½



TIN SHADES With 21/4" Fitter



Cone Shaped Tin Shade No. 1012. 10-in. diam. Each, 18c. 12 lots, each..

Tin Half Shade No. 1016. Each 19c. 12 lots, each

I.E.S. REFLECTOR UNITS

Converts Ordinary Lamps Into I.E.S. Lamps Any ordinary floor or table lamp may be converted into a mod-ern I.E.S. indirect lamp by merely unscrewing the old fixture and replacing it with one of these I.E.S. units, Holder and cast arms finished in English Bronze, Complete with 12 ft, rubber cort in the convergence of the cortex of the c

3-lite mogul socket and switch for 100-200-300 watt lamp. Height, 144/". No. 1222. List \$6.00. Dir's. ea. \$2.75. Lots of 4, ea. \$2.50,

GLASS REFLECTORS ONLY

No. 1226, 8 in. 24" fitter. List \$1.10. Dir's., ea. 45c. Lots of 8, ea. 40c, less 2%, net. 39c No. 1225. 10 in. 2%" fitter. List \$1.80. Dir's., ea. 60c. Lots of 8, ea. 55c, less 2%, net. 54c

No. 1224

Adjustable 3-Light WINDOW UNIT



A complete portable window lighting unit. Equipped with three highly polished, purceasable automatic-focusing reflectors. Adjustable for all types of show windows, Universal mounting brackets, 6 ft. cord, and plug. Mounts from ceiling or transom bar, Includes one holder and set of four color screens. 36" overall. Mahogany finish. Takes bulbs from 60 to 150 watts.

No. 1200. List \$8.00. Dir's. ea. \$5.20. Lots of 2, ea. \$4.80, less 2% net

WILSON Quality FLOODLIGHTS



permits varying beam from narrow, long-distance type to wide distri-Galvanized cast bution for large, close-in areas. Galvanized cast mounting brackets permit wide vertical and horizontal adjustment. Uses 750, 1000 or 1500 watt lamps. Usual mounting height 30" to 70". Diameter 18", height 20".

No. 1216. Pole Mounting Type. L is t \$17.00.
No. 1217. Cross-Arm Mountling Type. Lis t \$10.20.
Less 2%, net...



against leakage and rust.

A quality unit compound the large compound reflecting surface that reduces the amount of spilled light and makes the use of control louvers unnecessary. A power-ful efficient floodlight projector with pyrex lens permits mounting iens permits mounting in any position even under the most extreme weather conditions. Opens instantly without tools, Wilson non-removing lens design permits quick relearning, from the design permits quick relamping from the back. Guaranteed waterproof. All brass hand wrench locking nuts. Takes 300 to 500 watt lamps. 17" high, 6" deep, 12" wide. GUARANTEED

No. 1209. List \$16.25. Dlr's., ea. \$9.75, less 2%, net.....



150-250 Watt Weatherproof **FLOODLIGHT**

Patented non-removing lens design eliminates breakage. 100% adjustable in all directions. New construction permits reflector to be opened instantly for relamping. High efficiency o bt a in e d through non-ventilating, dirther to of design, permanent aluminum oxide reflector and increased reflecting areas. Patented no-neck contour. Cast base for pipe or flat surface mounting. Complete, where with portable cord and plug, and cast fitting for permanent Greenfield connection. Height 14", dhance in mahogany; include finished in mahogany; include finished in mahogany; and the strong of the

net 250 WATT G-E MAZDA LAMP FOR ABOVE No. 1066. G30. Dir's. ea. \$1.75. In sid. pkg. 92c



Dealer's, each \$2.88, less 2%, net.....

100 Watt Adjustable Outdoor Floodlight

Adjustable Runner Mounting Bracket Permits Adjustment in Any Direction

Equipped with new adjustable runner mounting bracket of patrunner mounting bracket of pat-ented design which permits ad-justment in any direction, 8½" aluminum oxide reflector. Lens is removed to relamp. Unusual efficiency because the reflecting surface is continuous around the back. Wired with waterproof cord back. Wired with waterproof cord and plug. Outside finish in ma-hogany; inside polished. Ideal for driveways, roadside stands, etc. Takes 100 watt lamp. Can be mounted in either vertical or horizontal position.

No. 1206. List \$4.80.

250 WATT W.P. FLOODLIGHT

Same as above in construction except takes G30, 250 watt lamp. Also has weatherproof lens.

No. 1210. List \$5.25. Dir's., ea. \$3.15, less 2%, net....



COMBINATION Spot and Floodlight For Indoor Use

and four color screens.

No. 1208. List \$3.15. Dlr's., ea. \$2.05. Lots of 5, ea. \$1.80. Less 2%, net...........



HIGH Efficiency SMALL FLOODLIGHT
Gives Effective Lighting with

res Effective Lighting with Small Wattage Lamps
Recommended for all types of floodlighting where a small, compact, highly efficient unit is required. Solid alloy aluminum reflector with polished reflecting surface gives bright concentrated light. Universal base for portable use or mounting on any surface. Exclusive Wilson runner-mounting bracket. All pagts admium plated. Complete with rubber cord and plug. For 60-watt lamps. Available for indoor or outdoor lighting.

No. 1218. Weatherproof Outdoor Type with glass lens. List \$2.25. Dir's., ea. \$1.35, less 2%, net

No. 1219. Indoor Type with Color Holder and a colors. List \$2.20. Dlr's., ea. \$1.32, less 2%, net ...

DAYTON Water Systems

310 Gallons Per Hour With Automatic Capacity Control and Pressure Switch
Ever since 1908, when Dayton built the first successful resident water system, the Dayton line has been regarded as the foremost in the water supply equipment field. The models listed on this page incorporate improvements in design that make them the last word in convenient and trouble-free water service. Dayton Pumps are cleverly designed to make all working parts easily accessible. The oiling system is positive and automatic, guaranteeing long life and freedom from wear.



No. 1558

SPECIFICATIONS

1/4 H.P. Heavy Duty Motor. New condenser type and inbuilt resetable thermal cut-out over-load protection. 110 volt A.C., 60 cycle; single phase. Automatic Air Volume Control

with Pressure Gauge included as standard equipment on all models.

standard equipment on all models. Automatic Pressure Switch—25 to 45 lbs.

All Working Parts Easily Accessible. Valve springs and valve seats easily replaced by merely removing a few bolts. Complete piston unit may be disassembled quickly without any special tools.

Positive and Automatic Lubrications System All moving models. ing System. All moving parts are automatically lubricated, assur-ing long life and freedom from

wear.

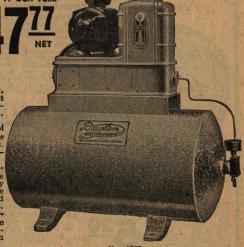
Openings—Suction 1"; Pump discharge %"; Tank discharge %" on Model 31-G; 1½" on larger models.

Sturdy Pressed Steel V-Type Pulley with nonslip belt and belt tightener adjustment.

Hardened and Ground Drop-Forged Crankshaff with long wear adjustable connecting rod.

Easy to Pack Stuffing Box. Gland may be sufficiently tightened with fingers. No wrench becausery

Finish— Pump. Blue Morocco enamel; motor and pressure switch: black enamel; tank: galvanized.



No. 1557

The Water Systems listed are of The Water Systems listed are of the shallow well or suction type for use where suction lift does not exceed 22 ft. Will pump from well, spring, stream or cistern. We can also furnish you with Dayton water softeners and water systems for large type shallow wells or deep wells. Prices and specifications will be sent upon request.

Our No.	Model	Tank Size	W.	oor Spa	ace H.	Ship. Wgt.	List	Dir's., ea.	Less 2%
1557 1558	N31-G N311-G	17 Gal. 42 Gal.	32" 21"	15" 32"	32" 52"	145 lbs. 200 lbs.	\$65.00 73.50	\$48.75 55.13	\$47.77
1559 1560	N312-G N313-G	80 Gal. 120 Gal.	21"	36" 40"	64" 64"	280 lbs. 330 lbs.	85.75 92.75	64.31	63.02
1 1360	11919-0	120 Gal.	24	40	04	330 IDS.	92.10	69.56	68.17

DAYTON Electric Cellar Drainers

Automatically Starts and Stops

A never-failing pupe that automatically starts and stops heelf. Forces out all basement seepage water as fast as it runs in. Since it operates only when water runs in, cost of operation is extremely low. Working parts are completely enclosed. Equipped with inbulit switch. Sealed ball bearings and oilless bearings. Rustproof construction throughout. Installation is simple and inexpensive.



No. 1561

MODEL 4435. With ¼ H.P., 110 volt A.C., 60 cycle, single phase motor. Discharge capacity per hour; 2500 gals, at 5 ft.; 2000 gals, at 10 ft.; 1500 gals, at 15 ft. Pipe connection, 1¼". Max. sump depth, 2 ft. less sump cover. Overall height, 29". Ship, wt., 85 lbs. No. 1561. List \$37.00. 29.04 Dlr's., ea. \$29.63, less 2%, net

MODEL 4465. With sump cover. 34 H.P., 110 volt A.C., 60 cycle repulsion-induction motor. Discharge capacity, per hour: 2500 gals. at 5 ft.; 2000 gals. at 10 ft.; 1500 gals. at 15 ft. Pipe connection, 134". Max. sump depth, 2". Overall height, 3634". Ship. wt., 115 lbs. No. 1562. List \$41.00. 30.13 Dlr's., ea. \$30.75, less 2%, net 30.13

MODEL 4485. With ¼ H.P., 110 volt A.C., 60 cycle, single phase motor. Discharge capacity per hour: 2500 gals, at 5 ft.; 2000 gals, at 10 ft.; 1500 gals, at 15 ft. Pipe connections, 14."

Overall height, 48.". Max. sump depth, 3" loss sump cover. Ship. wt. 90 lbs.

No. 1563. List \$39.50. Dlr's \$29.63, less

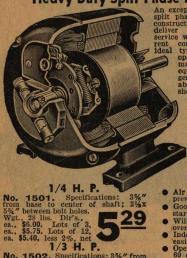
DAYTON CUB DE LUXE



Particularly adapted for use in smaller homes, cottages, filling stations, etc. Maximum pumping capacity, 310 G.P.H. Automatically starts pumping when faucet is opened and continues to pump until faucet is closed. Delivers full stream of water under strong pressure. Unit is the same as used in above systems, and can use any size storage tank. Overall size, 21" wide, 11" deep, 18" high. Ship. wt., 115 lbs. ¼ H.P. single phase, 110 volt A.C. motor.

ELECTRIC MOTORS and MOTO

Heavy Duty Split Phase Motors



An exceptionally low priced spit phase motor, durably constructed throughout to deliver long, trouble-free service with minimum current consumption. The ideal type of motor for operating washing machines, small shop equipment and as a general utility motor about the home or shou

Check These Features

Sturdy cast iron frame—Splash Proof design. Oil wells packed with pure wool yarn—filters as it oils.

Oversize bronze bearings.

• Air cooled design prevents overheating. Good for 500,000 starts and stops.

starts and stops.

Will take up to 250%
overload capacity.

Indestructible rotor—
easily reversible.

Operates on 110 volt,
60 cycle, A.C.—
1725 R.P.M.
½-inch machine steel
shaft.

Motors can be assorted to take quantity prices.

B-Line 1/4 H.P. Rubber Mounted Split Phase Motor 3½" from base to center of shaft. Bolt centers, 8x5" Junction box: ½" K.O., with outlets and leads. Can be mounted on any angle. 110 volt, 60 cycle A.C., 1725 R.P.M. Weight, 30 bs. No. 1503. Dir's., ea., \$7.25. Lots of 3, ea., \$6.95, 6.81 less 2%, net

B-Line Extra Torque Motors REPULSION-



INDUCTION TYPE

Designed by the fore-most motor engineers, these motors answer most motor engineers, these motors answer every need for economical and efficient motor power. Fully guaranteed for one year against all mechanical defects. B. Line motors have a 200% overload starting torque. They are cool running, reaching a maximum temperature of 40 degrees centigrade. Oversize bronze beardubrication. Double lature. Machined steel

ings. Wool packed lubrication. Double cotton wound armature. Machined steel shafts. Steel frames finished in black enamel

Single Phase—60 Cycle—110-220 Volt—1725 R.P.M.

Base to Betw. Bolt Holes
Shaft center Parallel R. Angle
No. H.P. Diam. of shaft to shaft to shaft Wt. Ea. 3, ea.
1510 ¼ ½" 3¼ 4¾ 6 29 9.95 9.50
1511 ¾ ½" 3¼ 4¾ 6 22 20.10 18.35
1513 ¾ ¾" 4 5¼ 7¾ 62 22.110 18.35
1513 ¾ ¾" 5 6½ 8 84 28.60 26.80
"Squirrel Cage"—3-Ph., 60 Cy., 220-440 V., 1800 R.P.M.
Heavy Duty, Long Hour, Air Cooled, Starterless Type
1515 ¼ ½" 3¼ 4¾ 6 33 13.55 13.05
1516 ¼ ½" 3¼ 4¾ 6 33 13.55 13.05
1517 ½ ¾" 4 5½ 7¾ 64 21.20 20.40
1518 ¾ ¼" 4 5½ 7¾ 64 21.20 20.40
1519 1 1" 5 6½ 8 8 425.40 24.50
1520 1½ 1" 5½ 6¾ 9 160 30.10 28.95
1521 2 1" 5½ 7½ 9 173 34.53
1522 3 1" 5½ 7½ 9 232 39.80 38.35
154 Ph. motor has ball bearings.
We can supply 8-Line motors up to 10 H.P.—3 Phase

1521 2 1" 5½ 7½ 9 222 39.80 38.35 *1523 5 1" 6½ 8½ 10 250 48.25 46.55 *15.23 5 1" 6½ 8½ 10 250 48.25 46.55 *We can supply B-Line motors up to 10 H.P.—3 Phase. We also can supply Blding rails for all of the above motors. Specify if desired on your orders. Rail prices, from ½ to ½ H.P., \$0.85; from ½ to 1 H.P., \$2.00; from ½ to 5 H.P., \$3.20 per pair.

B-Line Ball Bearing Heavy Duty GRINDER

3450 R.P.M. Fully Enclosed These heavy duty grinders afford These heavy dury grinders afford greater protection, as they are fully enclosed in a heavy gauged steel housing. Ball bearing motor fully guaranteed, assures continuous smooth service. Comes complete with tool rest, base, "on and off" switch, 2-6" grinding wheels, one fine and one coarse; and 10 foot rubber cord and plug. Convenient carrying handle provides for easy portability. Finished in black enamel.

• Rubber mounting prevents

• Air cooled, 40° centigrade

Rubber mounting prevents motor from creeping.
Split phase heavy duty motor.

Air cooled, 40° centigrade maximum temperature.
Adjustable tool rest.

No. 1504. ½ H.P., 110 No. 1505. ½ H.P., 110 volt, 60 cycle, With 6"x½" 00 cycle. With 6"x½" wheels. Wgt., 53 lbs. Dir's., ea., \$14.80. Lots of 3, ea., \$14.80. Lots of 3, ea., \$14.25, less 2%, net 1396

B-Line Heavy Duty 1/2 H.P. **Ball Bearing Grinder**

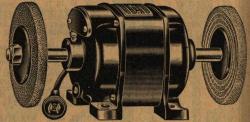


Condenser Type Motor

less performance. Extra large base equipped with "on and off" switch. Two, 7"x34" thick grinding wheels are furnished, one fine and one coarse. New Departure ball bearings assure long, trouble-free service. Motor is air-cooled, so that temperature never exceeds 40° centigrade. Motor and grinding wheels fully enclosed in steel housing, equipped with adjustable tool rests. Furnished complete with 10 ft. rubber cord and plug. Finished in crackled black enamel. Weight, 80 pounds. Operates on 110 volt, 60 cycle current. Guaranteed for one

year. No. 1506.

1/4 and 1/3 H.P. DeLuxe Buffer and Grinder



An ideal motor for the home, workshop or small factory user. Extra long shaft extension permits inside grinding. Totally enclosed motor with dust tight offers and bronze bearings. Complete with 6" grinding and 6" buffing wheels and 10 ft. cord and rubber plug. Sturdy design and baked finish, 1725 R.P.M. 110 Volts, 60 Cycle. A.C. Wgt. 35 lbs.

50

No. 1507. Dir's., ea., \$8.15. Lots of 3. ea., \$7.65, less 2%, net

0 No. 1508. Dir's., ea., \$9.50. Lots of 3, ea., \$8.90, less

ACCESSO:

G.M.C. POLISHING HEAD OUTFIT

A handy motor accessory which has a multitude of uses around the work shop, home, garage or even small factory. Finished in baked red enamel. Has high grade, three-jaw drill shaft, ½-in, capacity. Pulley grooved for two speeds.

Complete outfit consists of:

4 in. circular saw.
4 in. by ½ in. grinding wheel.
4 in. by ½ in. wire scratch wheel,
3 in. by ¼ in. buffing wheel.
—Polishing stand.
—Complete set of drills.

No. 1531. List, \$6.00. Special offer of Stand and Accessories, complete, \$2.45. Lots of 3, ea., \$2.25, less 2%, net...... No. 1532. Polishing stand with chuck.

Ea., 85c. Lots of 6, ea., 80c, less 2%, net.



This complete outfit transforms any small motor into a small machine shop. Has a ½" shaft with £" chuck, 4" saw, 4" buffing wheel, 4" grinder, and 4" wire brush. Will fit any ½" shaft motor. shaft motor.

No. 1530. Each, \$1.65. Lots of 3, each, \$1.55, less 2%, net

ALL-PURPOSE Motor Attachment



Converts the motor into a miniature machine sliop. Has combination for flat or grooved pulley, a drill, chuck, and grinding wheel.

No. Shaft
1524. 4". With 4" chuck. ...590
1525. 4". With 4" chuck. ...796 10 lots,

Right Hand Chucks Only

Capacity Shaft Thread 14" 24 14" 24 20c

DIE CAST DILLIEVS

A DESCRIPTION OF THE PARTY OF T					B (1) (1) (1) (2)	
For Round	No.	Out.	Pitch diam.	Bore	Ea.	Lots of 25, ea.
Belts	1533	134	11/4	1/3 5/6	120	100
	1535	21/4	2 2	1/3 1/8	140	120
	1537	234	21/4	1/2 5/8 1/2	170	150
	1539 1540 1541	31/4 31/4 31/4	3333	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	210	190
	1542 1543 1545	41/4	4 4	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	290	260

FLEXIBLE SHAFTS

1549. For 1/2 5 ft. shaft 5.75 ea. No. 1547. For ¼ H.P. 6 ft. shaft. 7.10

10 lots,

These shafts have a vulcanized rubber covering which gives them longer durability and greater flexibility. Inner core 3" of hardened steel drive wire. Case hardened handpiece and couplings. 4 sets of ball bearings, 12 to the set, 4" in diameter provide for smooth transmission of motive power. Interior of shaft packed with grease. Complete with handpiece and arbor for buffing, grinding or wire wheels. Fits any 3" motor shaft.

No. 1546. For use on 4.

No. 1546. For use on ½
H.P. 6 ft. shaft.
Dir's., ea. \$17.50,
less 2%, net.....

Betterbilt ELECTRIC DRILLS SENIOR MODEL-5/8 IN. CHUCK

With Jacobs Key Chuck
This drill is made for us by one of the
largest manufacturers of electric drills who
markets this same drill under a well known
name to sell for \$80.00. It is a precision
built tool throughout that will stand continuous hard service.

FEATURES

Oversize perfectly bal-anced 110 volt AC-DC motor.
Cast aluminum motor housing.
Hardened nickel chrome

Hardened nickel chromosteel gears.

Hardened steel gears.

Ball thrust bearing.
Combination D - Handle and breast plate for heavy duty work.

Removable side handles for continuous work.
Fool-proof switch in side handle.

500 R.P.M.
Delivers 1/3 H.P. at drilling speed.
Comes complete with 8 ft. of rubber cord and unbreakable plug. Gear housing finished in black enamel. Overall length, 16". Weight, 14 lbs. Guaranteed for one year.

14 lbs. Guaranteed for one year.

JUNIOR MODEL-3/8 IN. CHUCK

One of the finest low priced drills ever offered! A %" hardened steel keyless chuck drill with practically all the desirable features which go to make up a quality drill.

FEATURES

No. 1551. List, \$30.00. Dir's., ea., \$17.35, less 2%, net......



SPECIAL MODEL-1/4 IN. CHUCK

A low priced electric drill that has been engineered for quick, efficient performance on practically all drilling requirements. Guarantee to cut through steel and cannot be stalled, Powerful oversize motor operates on 110 volt AC-DC. Motor housing of pressed steel, Gears are of hardened steel and perfectly balanced, Sure-grip handle with "on and off" trigger switch. Comes complete with steel chuck and 6 ft. of cord and plug. Load speed 1250 R.P.M. Wt., 5½ lbs.

No. 1550. List \$21.50. Dir's., ea. \$10.75, less 2%, net

LOW PRICED ELECTRIC HAND DRILL



Powered by high speed motor, geared down for real driving power. Steel shaft rotates on ings and has felt retainer. Easy grip aluminum handle. Knurled collar. Has '4-inch 3-faw chuck. Complete with 8-ft. cord and 'on and off' switch. 115 volt AC-DC, 75 watts, 1850 R.P.M.

No. 1553. Wt., 4 lbs. List \$10.50. Dir's., ea. \$6.25. Lots of 3, ea. \$5.95. less 2%, net

ELECTRIC DRILL ATTACHMENT

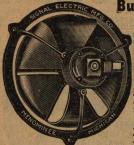
Converts 1/4-In. Drill to 1/2-In.

G.M.C. Drill Attachment makes it possible for a ½" capacity Electric Drill to bore up to ½" hole. Reduces R.P.M. ratio five to one giving it the correct speed and power for ½" chuck on attachment. The pinion gear is hardened steel and the internal gears are steel and bronze meshing with each other.

No. 1548. List, \$7.50. Dlr's., 4.41

GNAL VENTILATING Fans

Bucket Blade Exhaust Fans



Recommended for commercial kitchens, laundries, bakeries, garages and similar installations where the displacement of a large volume of air is required, Single phase—shaded pole motor built into fully enclosed housing. Leaded bronze bearings with wool packing and large oil reservoirs. Motor is securely mounted to frame with three bolts which can easily be removed for installation. Equipped with thrust type ball-bearings and will operate in either a horizontal or vertical position, fan end of motor up or down, Equipped with reversible conduit box, Frame is cast reenforced iron, Finished in black enamel. Non-radio interfering. 110 volts A. C. only—60 cycles, No. Size CFM RPM Wt. List ea. net 1787 12 In. 825 1100 25 24.00 15.60 15.29 1788 16 In. 1400 1150 38 36.00 23.40 22.93 1789 18 In. 2300 1100 40 48.00 31.20 30.58

FLAT BLADE VENT FANS

Recommended for air renewal in offices, small stores, washrooms, kitchens, etc. Mount-ing ring and integral motor supports are reinforced cast iron. Fan assemblies have six blades pitched for maximum air delivery.

bindes pitched for maximum air delivery. Motor totally enclosed in cast fron housing. No. Size CFM RPM Lbs. List Dir's. 2% 1774 10" 600 1475 12 16.50 10.73 10.52 1775 12" 72.5 1000 21 20.25 13.6 12.90 1776 16" 1200 1000 32 22.25 14.46 13.97



3-Speed Switches For Above Exhaust Fans

Surface type mounting 3-speed control. Runs fan 1000 R.P.M. on high, 900 medium, and 750 low.

No. 1790. 12 In. List \$5.00 Dir's. ea. No. 1791. 16 In. No. 1792. 18 In. 2%, net ... 3.18



Signal AUTOMATIC SHUTTERS

Designed for use with bucket blade and flat blade exhaust fans. Provides protection on the outside to the opening when fan is not in operation. Vanes are made of high-grade aluminum fastened to vertical tie-rod and mounted in cast frame. Vanes operate in unison, opening automatically when fan is started and closing when fan is stopped. Shutters cannot be opened from the outside by wind.

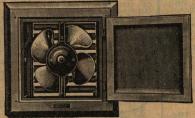
	STATE OF THE PARTY			Dir's.,	Less
No.	Size	Dimensions	List	ea.	2%
1777	10 In.	12%x10%x3% In	1. 5.50	3.58	3.51
1778	12 In.	14½x13x7 In.	6.25	4.06	3.98
1779	16 In.	18% x16% x7 In.	8.25	5.36	5.26
1780	18 In.	20% x19x7% In.	9.50	6.16	6.04
1781	24 In.	27%x251/8x73/4"	13.50	8.78	8.60

Automatic Wall Box Kitchen Vent Fans

Fully automatic kitchen venti-lators of the built-in type for permanent installation. Tele-scopic in design and adjustable to wall thicknesses from 7 to 13 in. No wood, metal frame or screws in plaster or brick are necessary. Can be quickly in-stalled in new or old homes. 10" quiet type fan. 110-120 AC, 60 cevele.

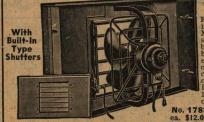


Standard Model
Opening the door starts motor and rush
of air opens shutters. 500 C.F.M. Wt.
26 lbs, Inside frame drawn steel; outside, cast iron. No. 1783. List \$21.50. Dlr's., \$13.98, less 2%, net 13.70



Deluxe Model

When door is opened, motor starts and shutters open automatically, 600 C.F.M. Wt. 28 lbs. Inside and outside frame cast aluminum. No. 1717. List \$32.00. Dhr's., \$20.80, less 2%, net. 20.38



Window Ventilator

rits any window rentilator
in in width. Large oil reservoirs.
Motor is held rigid by strong supports. Protective wire guard between motor and fan. 10 in.
blades. Steel frame with weatherproof shutters are opened and cord. A pull on the other end of cord controls one-speed switch. Finished in grey. 600 C.F.M. 1475 R.P.M. 110-120 AC. 60 cycles. Ship. wt. 1934 lbs.
85. List \$18.80. Dir's.

No. 1785. List \$18.50. Dir's.. 11.78 ea. \$12.02, less 2%, net......

SIGNAL CHALLENGER VENTILATING FANS

- Totally Enclosed Motor
- Self Lubricating Bearings
- Chrome Plated
- Operation



A new idea of values is established in the Challenger vent fan. Features of construction usually found only in higher priced brackets, are included in these models. Totally enclosed motor with self-lubricating bearings and large oil reservoir. Chrome plated fame with four holes for easy mounting. Rigidly secured motor. Adjustable conduit box. Black wrinkle finish. Easily adaptable for installation in walls, windows and transoms. 110 volt AC only, 60 cycles.

Dlr's.. No. Size c.f.m.r.p.m. Wt. 1796 10" 650 1400 6 lbs. 1797 12" 900 1400 1014 lbs. 1798 16" 1400 1400 1914 lbs.

DELCO WINDOW VENTILATOR



A quiet and efficient ventilating fan Extra large motor. Specially designed wide angle blades will not warp or rust, Extra large bronze bushings provided with external oil holes. Complete with cord and plug. Panel finished in gray, motor and blades in durable black lacquer. Adjustable from 25 to 36 in. Panel height 11½ in, 110-volt. 50-60 cycles. High speed 1500 R.P.M. Air delivery 570 cu. ft. per min. Ship, Wt. 13 lbs.

No. 1784. List \$8.95. Dlr's., ea. 5.85

DOMINION De Luxe WINDOW VENTILATORS



An inexpensive window ventilator, yet constructed to give long, satisfactory service. Fits standard size window 24" to 32" wide, Induction-type motor, non-radio interfering. Self aligning, Rain louvres can be closed when necessary to protect fan from weather elements, Easily opened and closed from side, making it unnecessary to remove fan from window, Rich pearl gray enamel finish. Switch is conveniently arranged in 10" cord that is equipped with attachment cap. 110-120 volts, 60 cycle AC only.

10 IN. FAN No. 1716. 500 cu. ft. per min air dis-placement. List \$7.95. Dir's., e a. \$5.17. Lots of 3, ea. \$4.77. less 2%, net ..

2% Cash Discount On All Merchandise

Decorative GLASSWARE

Crystal Top Commercial Glass Unit

A newly designed glass unit for commercial use, incorporating latest improvements in commercial lighting. Top of glass is made of pure crystal which reflects light rays against ceiling, producing shadowless indirect light. Snow white glass bottom produces soft glareless white light.

produc	CD DOTE	Prarere	DD W	TITLE	ment.	
				Std.	S	td. Pkg.
No.	Depth	Diam.	Fitter	Pkg.	Ea.	Ea.
1942.	61/4"	63/8"	4"	12	\$0.56	\$0.50
1943.	8"	81/2"	4"	12	.75	.68
1944.	101/4"	12"	6"	4	1.87	1.68
1945.	1114"	14"	6"	2	2.63	2.37
1968.	1234"	16"	6"	1	2.85	

Zephyr Opal Glass Commercial Glass Units

A smart looking commercial glass unit priced low for volume selling. Made of pure white glass and designed along mod-ern lines. It will indeed contribute greatly to the appearance and illuminating effi-ciency of any store

ciency	or any	store.		Std.	Si	d. Pkg.
No. 1946.	Depth 61/4"	Diam. 63%"	Fitter	Pkg.	\$0.36	Ea. \$0.32
1947.	8"	8½" 12"	4"	12	.45	.40
1948.	1014"	12"	6"	2	1.10	1.05
1967.	1234"	16"	6"	ĩ	1.76	



WHITE HALF SHADES



An attractively designed half shade made of white opal glass that has definitely won its spurs as a profitable item. Will match most of the modern brackets on the market at present. 6½" long, 2½" fitter. No. 1951. Dir's., each 33c. In Std Pkg. lots of 24, 30° each attractively designed

Designed in keeping with the modern trend with the modern trend towards streamlined ef-fect. 6½" long, with 2½" fitter. Will fit practically all types of brackets.

No. 1950. Dir's., each, 33c. In Std. Pkg. lots of 24,

Marine **Porch Balls**

An attractive piece of glassware designed in the popular Marine effect. Panels have that hammered Swedish iron effect. Finished in smooth satin finish. Overall diameter, 6". Diameter of fitter, 3\%", No. 1952. List, 57c. Dir's., ea. 29c. Lots of 6, ea.



BLOWN REFLECTORS

2¼-in. fitters.
10. 1935. Flat type,
15 watts. Size, 8x3¾
in. Std. pkg. 24. Ea.,
40c. Std. pkg. 25. Ea.,
40c. Std. pkg. 35c
No. 1936. Flat type, 100 watts. Size,
9½x4½ in. Std. pkg. 25. Ea.,
45c
BELL SHADES

White glass shades for

No. 1932. 6-in. Ea. 27c. Carton of 24c

With Black Line

CRACKLED OCTAGON BALL



A popular number for use on porches a nd halls and general indoor or outdoor use. Outside finished finished finished finished finish. Overall diameter, 6". Fitter, 3%".

No. 1959. List 50c. Dir's., ea. 24c

CRYSTAL PORCH BALL



Here is a piece of glassware that has proven an unusually popu-lar seller. Rough outside and satin finish inside. Overall diameter, 6". Fitter, 21/4".

No. 1958. List 45c. Dlr's., ea. 25c. Lots of

Betterbilt Snow-White GLASS UNITS



A universally popular unit, priced so low, as to make it wise for you to put a quantity of all sizes in stock.

Made of snow-white glass; with-out equal as a diffusing medium for modern high candlepower

No. 1934.	Size 4x 8 in.		Each	Pkg., Each
1934.	4x 9 in.	12	.35	.32
1938.	4x10 in.	12		.55
1939.	6x12 in.	4	.96	.90
1940.	6x14 in.	2	1.20	1.10
1941.	6x16 in.	2	1.75	1.65



CRITERION LOUVRE LIGHT CONVERTOR

OPAL BALLS

White Opal balls of best domestic glass. Gives perfect and uniform illumina-tion. Good enough to be used on the best interior lighting



				Std		Lots o	f
No.	S	ize		Pkg.	Each	12, ea	
1920.	31/	1x 6		27	\$0.28	\$0.25	
1921.	31/	1x 7	1000	18	.35	.32	
1923.		x 8	6	12	.39	.35	
1924.	4	x10	意思	4	.78	.70)
1925.	6	x12		1		1.13	
1927.		x16		1	2.35		-

1-Piece Crystal Bottom Unit

Attractively designed glassware with crystal bottom which permits full intensity of lamp to pass through without glare. 8½" diameter. Fitter, 4". capacity, 150 watts.

watts.



No. 1954. Dir's., ea. 67c. Lots of 12, ea. 60c, less 2%, net

.... 23c





& Fluorescent Mazda Lamps

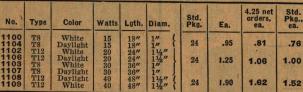
The Lamp Which Has Revolutionized Lighting

In the short time since its introduction, this amazing new type of lamp has created a tremendous stir in the field of lighting. This is greatly due to the unlimited possibilities for unique effects and the superior lighting advantages which these lamps offer.

G. E. Fluorescent Mazda lamps are tubular in shape, and come in varying lengths and diameters. They give off a soft, glareless glow when lit which north only provides adequate illumination, but is also easy on the eyes. They have no filament, the light being produced through the agency of invisible radiation acting on fluorescent powders with which the inside of bulb is coated.

pent powders with which the inside of bulb is coated. Designed for use with small auxiliary on any standard voltage circuit. Light output per watt is considerably greater than that of ordinary incandescent lamps, yet only half the heat is radiated. Has a rated life of 2,000 hours in ordinary lighting service. Light output is well maintained throughout life of lamp.

Fluorescent lamps are also available in blue, pink, green, gold and red at slightly higher cost. (Write for prices.) As a result of this wide color assortment, the possibilities for application are tremendous. Theatres, stores, hotels, shops, display rooms, etc., are among the many outlets for this new type of lamp.



Arrow FLUORESCENT LAMP STARTER

SWITCH AND CONDENSER

These easily replaceable starter switches are for use with the auxiliaries listed on right. The starter unit contains switch and condenser and fits into combination starter socket and lamp holder. (Listed below). No. 665. 15 or 20 watts. No. 666. 30 or 40 watts. 41c. Lots of 10, ea. 36c.

Dir's., ea.

Arrow COMBINATION STARTER

668

SOCKET AND LAMP HOLDER

Combination surface or flush mounting bakelite socket for starter switch and lamp holder. Fits all lamp sizes.

No. 667. Dir's., ea. 29½c. Lots of 10, ea. 26c. Per 100, \$22.32, less 2%.....21.87

STANDARD FLUORESCENT SOCKET

FLUORESCENT AUXILIARIES

All Fluorescent lamps require an auxiliary (lamp ballast) in orto prevent from being instantly burned out. Below are listed the most popular auxiliaries which meet practically all requirements. These units are for use with the easily replaceable lamp starter switch listed on left.



	Watt-				Dir's.,	Lots of
No.	age	Voltage	Dimensions	List	ea.	10, ea.
659	15	110-125	15x111x41/4"	.65	.57	.42
660	20	110-125	15x118x41/4"	.65	.57	.42
661	30	110-125	14x148x101/4"	2.25	1.97	1.46
662	30	220-250	1-%x1+8x8"	1.25	1.09	.81
663	40	110-125	1-%x1+8x101/4"	2.50	2.19	1.63
664	40	220-250	15x118x8"	1.50	1.31	.98

2-Lite Fluorescent KITCHEN UNIT

Quickly Attached to Any 4" or 6" Holder

An attractive Fluorescent kitchen fixture, which can quickly and easily be installed in place of the old fixture by simply attaching to the holder already in place. Simply remove glass shade and bulb, plug in the Fluorescent unit in socket, and tighten the fitter screws. Will flood the kitchen with cool, efficient daylight of high intensity. Uses 2 T-12 twenty watt fluorescent lamps. Equipped with the newest type Underwriters' Approved ballasts. Smartly designed and finished in white enamel with glistening chromium trim. Complete with fittings for standard 4" and 6" holders. 110-120 volts A.C. Ship. Wt., 11 lbs.

No. 5204. List \$9.95. Dir's., ea. \$5.97, less 2%, net.

less 2%, net....

Send for Retail Circulars On Fluorescent Lighting

Sell this new and revolutionary type of lighting from literature which clearly shows and explains its advantages. Sent free upon request.

2-Lite Fluorescent Daylight Industrial Unit Just Plug in and Hang Up!

A newly designed convertor type Fluorescent fixture, which makes an ideal installation for every type of industrial plant. Provides adequate, high intensity daylight where it is most needed. Greatly improves seeing conditions and eliminates eye strain.

Easily installed, simply by hanging two chains and plugging into regular light socket. Has a special type of bracket which permits various angle adjustments by changing the hooks from one slot to another. Incorporates Underwriters' Approved "Tulamp" high power factor ballast. Takes 2 T12 48 in. 40 watt bulbs. 60" long, 11½" wide.

Durably constructed of heavy gauge steel throughout. The reflector is finished in fired porcelain white enamel on inside and blue-black baked enamel on outside. Has high reflecting quality. Cartridge type lamp starters located in lamp sockets and easily removed. Comes complete with a pair of 8 ft, hanging chains and a 6 ft, heavy rubber cord and plug. Also has "knockouts" for wiring with conduit or BX cable wherever necessary.

No. 5202. For 110 volts, 60 cycles, A.C.

List \$19.95. Dir's. ea. \$11.73.



Fluor-O-Master FLUORESCENT ADAPTER FIXTURES

Modern Fluorescent Lighting Fix-tures Without Installation Cost With the new Fluor-O-Master Fluo-With the new Fluor-O-Master Fluor-rescent adapters, you can banish those old fashioned incandescent cell-ing fixtures and replace them with modern Fluorescent lighting. And most important of all—without in-stallation cost of any kind. Just take the old glass globe or shade out of the fitter holder and replace it with complete streamlined units by simply screwing plug into socket.

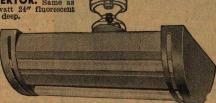
Fits all 6 in. Hanging or Ceiling Holders — Converts Old Style Fixture Into A Fluorescent Unit - Simply Attach Like Glass Globe and Plug Into Socket.



6-LIGHT HANGER CONVERTOR. Same as above only takes 6 T-12 twenty watt 24" fluorescent bulbs. 26" long, 13\(\frac{1}{2}\)" wide, 6" deep.

No. 5971. List \$24.95 (less bulbs). Dlr's., ea. \$14.97, less 2%, net. 14.67

No. 5973



2-LIGHT CONVERTOR

FOR 4" FITTER

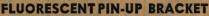
FOR 4" FITTER

For Bathrooms, Kitchens, Bedrooms, Etc.

Modern, shadowless Fluorescent lighting with no installation cost! Merely plug into socket and transform any old style unit into a sparkling Fluorescent fixture. Made to fit any 4" kitchen, bathroom or bedroom fitter. 26" long, 10" wide, 8" dep. 12" cord and plug. Takes two T-12 fifteen watt 18" fluorescent bulbs. 110 volts, 60 cycles A.C. Finished in white baked porcelain, crown in satin silver aluminum.

aluminum. No. 5972. List \$8.95 (less bulbs). Dir's., **5.26**

4- AND 6-LIGHT COMMERCIAL LIGHT CONVERTORS



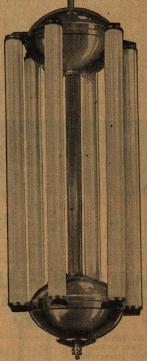


A handy decorative bracket which can be pinned on any wall, either horizontally or vertically. Merely plug cord into socket to convert old style unit into a modern sparkling fluorescent fixture. Ideal for bathroom, kitchen, pantry, bedroom, etc. Can be used as a bathroom bracket for mounting on top of mirror or alongside of mirror, Finished in chrome. On and off switch. Takes a T-8 fifteen watt bulb. 110 volts A.C. 60 cycle.

A.C. 60 cycle. No. 5968. List \$5.95 (less bulb). Dir's., 3.50 ea. \$3.57, less 2%, net.....

6-LIGHT Fluorescent HANGING FIXTURE

> Wired Complete, Ready to Hang



The smart, gleaming lines of this lighting unit enriches the usually plain-looking Fluorescent bulbs into brilliant columns of beauty. Takes 6 T-12 twenty watt 24" fluorescent bulbs. Chrome plated finish. Length overall 40", width 12". Wt. 18 lbs. An ideal light for lobbies, stores, public buildings, restaurants, etc. Wired complete, ready to hang. 110 volts A.C., 60 cycles.

No. 5969. 6 Light. List \$36.50 (less bulbs). Dlr's., ea. \$21.90, 21.46

No. 5975. 4 Light. Takes 4 T-12 20 watt bulbs. List \$27.50 (Less bulbs).

All fixtures on this page come wired complete with starter auxiliaries and sockets ready to hang (less bulbs).

Ask For Free Literature Covering Fluorescent Fixtures. Retail Prices Only Are Shown.



The New FLUOR-O-LITE FLUORESCENT ADAPTER

Converts Old Fixture Into New Fluorescent Unit

Screws Into Any Standard Light Socket

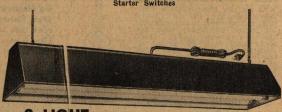
Eliminates Costly Rewiring and Installation Costs
Fluorescent lighting at an unbelievably low cost is available now with the use of this remarkable Fluorescent adapter.

Merely screw Fluorescent unit into any light socket like you would an ordinary bulb and you immediately have cool, Fluorescent daylight. Just the thing for factories, offices, etc. Swivel socket permits finger-tip control. And as for price, your customers need not hesitate to install Fluorescent lighting when they can purchase a unit for A. C. current for only \$4.70 list. Finished in baked brown enamel, 110-125 volt A.C. only, 60 cycles, (Furnished less bulb.)

No. 5478. Takes 1 T-8 15 watt Fluorescent bulb, 18" long, 4½" wide. List \$4.70. Dir's, ea. \$2.82, 1855. Con net.

FLUORESCENT LIGHTING FIXTURES

All Fixtu res Are Wired Complete with Auxiliaries, Sockets and Starter Switches



2 LIGHT ALL PURPOSE INDUSTRIAL UNIT

A complete Fluorescent unit, ready to hang without any costly installation. Simply hang chain on hook and plug in cord in standard socket. Complete with pair of 8 ft, chains and 6 ft, cord and plug. Finished in brown with alumized reflector. Quality construction throughout. Heat treated aluminum finish reflector provides even light distribution. Takes 2 T-12 20 watt Fluorescent lamps. (Furnished less bulbs.) Size, 24x74x4 in . 110-125 volt A.C. only. 60 cycle.

No. 5180. List \$8.80. Dir's., ea. \$5.28,



2 LIGHT UNITS

No. 5185.* Surface Mounting, For 110 volts. List \$19.95. Dir's., ea. \$11.97.

4 LIGHT UNITS

Takes 4 T-12 20-watt Fluorescent bulbs. No. 5182.* Surface Mounting. No. 5183.* Recessed Mounting. List \$19.95. Dir's., ea. \$11.97, less 2%, net 11.73

COMMERCIAL FLUO-RESCENT FIXTURES

These Fluorescent units are recommended where a greater quantity of light is required. where a greater quantity of light is required, Cömpletely wired, ready to hang. Simply hang chain on hook, and plug in cord. Complete with 8 ft, chains and 8 ft, improved cord and plug. Has ½" knock out in center so that fixture may be installed in conduit if necessary. Individual switch control, 48" long, 9" wide, 6" deep. Takes T-12 20 watt Fluorescent bulbs. 110-125 volts, 60 cycles, A. C. only. (Furnished less bulbs.) *Recessed lamp mountings concentrate light over a definite area. Surface lamp mountings distribute light over a wider area.



This distinctive lighting fixture was specially designed to harmonize with the long and tubular shaped Fluorescent bulbs, Double stem hanger and trimming is flawlessly finished in non-tarnishing brushed silver satin. These units are supplied wired complete with auxiliaries, ready to attach directly to outlet box. Fixture suspends 30 in. from ceiling, Available in two or four lights (see illustration). Takes No. T-12 20 watt Fluorescent bulbs. Operates on 110-125 volts A. C. only, 60 cycles. (Furnished less bulbs.)

No. 5188. Takes 2 20-watt bulbs. List \$14.20. Takes 2 20-watt bulbs. S8.52. less 2%, net. ... 8.35.

S8.52. less 2%, net. ... 15.23

For Flush Mounting
Same as above only mounts flush





FLUORESCENT LIGHT CONVERTER

With this revolutionary light converter, inefficient lighting units can be eas ily replaced with Fluorescent lighting. Old glass globe from 4" or a 6" holder slips off and new Fluorescent unit is easily attached. Ellmim ates expensive wiring and makes it possible for the dealer to sell the see units with very little effort. Finished in silver satin, Completely wired ready to hang. 110-125 volts A. C. only, 60 cycle. Takes No. T-12 20 watt Fluorescent bulbs. (Furnished less bulbs.) Complete with cord and plug to fit standard socket.

No. 5 186. Takes 2 20 watt Bulbs. List \$10.70. Dlr's., ea. \$6.12, less 2%, net.



All Brackets Are Finished in Chromium

A modern, up-to-the-minute line of Fluorescent wall brackets, wired complete with auxiliaries, ready to install. Does a splendid job i illumination and at the same time adding a brilliant decorative freet. Made of 20 gauge brass and finished in chromium. Ideal for use in homes or in stores, hotels, etc. On and off switch. Plat back type, 2%" wide. 110 volt 60 cycles A.C. Less bulbs.



STANDARD TYPE with ADJUSTABLE REFLECTOR No. 5172. Takes a T-8 lamp 18" size. Overall length 19"x2%" wide. List \$7.80. Dlr's., ea. \$4.68.

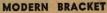


5164-7

STANDARD BRACKET

No. 5164. Takes a T-8 18" lamp. Overall length 19". List \$6.10. Dir's., ea. \$3.66. Less 2%, net.. 3.59 No. 5165. Takes a T-12 24" lamp. Overall length 25". List \$6.80. Dlr's., ea. \$4.08. Less 2%, net. . 4.00

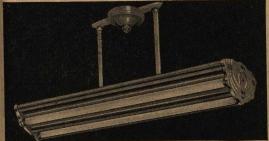
Same as Above, Only with Outlets No. 5167. Takes a T-12 24" lamp. List \$7.10. Dhr's., ea. \$4.26. Less 2%, net......4.17



For T12 Lamp

No. 5168. Takes a T-12 lamp 18" size. Overall length 19". List \$8.20. Dir's, ea. 4.82 \$4.92. Less 2%, net. 4.82 No. 5169. Takes a T-12 lamp 24" size. Overall length 25". List \$9.00. Dir's, ea. \$5.40. Less 2%, net. . 5.29





Fluorescent lighting incorporated in this decorative unit, is the smartest thing in illumination today. Finished in egshell, ivory and chrome. Reflectors finished in polished chrome. Wired complete, ready to hang, 110 volt A.C. 60 cycle. Less bulbs.

FLUORESCENT 2-LIGHT DROP FIXTURE

No. 5174. Takes 2 T-8 lamp 18" size. 30" overall. 18%" long x 8\%" deep x 5\%" high. List \$17.30. Dir's., ea. \$10.38. 8½" deep x 5½" high. List \$17.30. Dir's., ea. \$10.38. 10.17 Less 2%, net. No. 5175. Takes 2 T-12 lamp 24" size. 30" overall. 243" long x 8½" deep x 5½" high. List \$18.90. Dir's., ea. \$11.34. 11.11

FLUORESCENT 3-LIGHT DROP FIXTURE

No. 5176. Takes 3 T-18 lamp 18" size, 36" overall, 18%" length x 10%" deep x 5½" high, List \$22.60. Dir's, ea. 13.29 \$13.56. Less 2%, net... 2 lamp 24" size, 36" overall, 24%" long x 10%" deep x 5½" high, List \$23.60. Dir's., ea. \$13.96. 13.68 Less 2%, net...

LUMILINE BRACKETS







5853

These popular fixtures by Progress, although priced exceedingly low, are strictly quality products in every detail. They are made of solid 22 gauge brass throughout, heavily chromium plated. They are unsurpassed for decorative lighting in homes as well as commercial establishments. All units are 234 in, wide. Wired complete with on and off switch in bottom. Furnished less bulbs.

No. 5849 5850 5851 5852	Length 13¼ in. 13¼ in. 19½ in. 19½ in.	Lamp Size 12 in. 12 in. 18 in. 18 in.	Type Dlr' With outlet Less outlet With outlet Less outlet	s., ea. 1.20 .96 1.50 1.35	4, ea. I 1.10 .90 1.45 1.30	1.08 1.42 1.27
5853 5854	13 in. 13 in.	12 in. 12 in.	With outlet Less outlet	1.35 1.15 1.70	1.25 1.06 1.50	1.22
5855 5856 FLAT 5857	19 in. 19 in. TYPE	18 in. 18 in. WITH 12 in.	With outlet Less outlet ADJUSTA With outlet	1.55	1.40	1.37 CTOR
5858 5859 5848	13¼ in. 13¼ in. 19¼ in. 19¼ in.	12 in.	Less outlet With outlet Less outlet	1.65 2.45 2.30	1.55 2.25 2.20	1.52 2.20 2.16

VIRDEN LUMILINE BRACKETS



5406

Ideal fer bathroom, hallway, etc. Uses Lumiline Tubular Lamps. Wired with sockets and canopy switches. Less bulbs.

STANDARD BRACKET

less 2%, net 1.18
No. 5406. For 12" Lamp, Backplate 13% x2\foralles 2%, net 1.32
No. 5407. For 18" Lamp, Backplate 19\foralles 2%, net 1.32
No. 5407. For 18" Lamp, Backplate 19\foralles 2%, net 1.34
No. 5408. For 18" Lamp, Backplate 19\foralles 2%, net 1.34
No. 5408. For 18" Lamp, Backplate 19\foralle 2\foralle 2\foralle 4.05, Dir. s. ea. \$2.03, less 2\foralle 2\foralle 4.05, net 1.94
No. 5408. For 18" Lamp, Backplate 19\foralle 2\foralle 4.05, Dir. s. ea. \$2.03, less 2\foralle 2\foralle 4.05, net 1.99

MODERN BRACKET

MODERN BRACKET

No. 5941. For 12" Lamp. Backplate
15x2½". Less outlet. List \$3.60.
Dirs., ca. \$1.80.
1.76
No. 55,42 For 12" Lamp. Backplate
15 x 2½". With outlet. List \$3.90.
Dirs., ca. \$1.95,
1.91



G. E. Mazda Lumiline Lamps for Above 115-120 Volts-White Finish

4.25 net Orders, Std. Pkg. ea. .60 Watts ea. .63³/₄ No. 1173 1174

Smart KITCHEN FIXTURES and HOLDERS



Adapt-A-Lite GLASS Utility UNITS



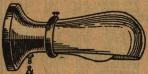
An inexpensive device that screws into a standard Edison base socket to hold a glass unit. Ideal for kitchens, bathrooms or halls with old wiring. Adapter finished in white enamel. Complete with 9-in. snow white glass unit and socket adapter with 4-in. fitter.

No. 5023. List \$1.60.
Dir's. ea. 80c. Lots of 8 ea. 74c, less 2%, net...

ADAPTER ONLY

4-in, white enamel holder and Edison base adapter.

No. 5024. Dlr's., ea., 45c. Lots of 10, ea., 43c, less



Bathroom Bracket Wired With Pull Socket and Shade

The ideal bathroom bracket. Has strap and screws ready to install. Can be used with different shade for ceiling light. Top, 4½" diam.

No. 5025. White enamel finish. Dir's., ea., 55c. Lots of 10, ea... No. 5026. Chrome finish. Dir's., ea., 72c.50c ...65c

4-Inch KITCHEN HOLDER Wired Complete With Straps and Screws

These holders are made of heavy metal, 6 in. across the top and 5 in. high. Has eyelet for pull-chain and K.O. for Levolier Switch. Takes 2-piece sign receptacle. Complete with strap and screws.

No. 5004. White enamel holder and pull chain socket only. Dlr's., ea., 29c. Lots of 12, ea.....

No. 5223. White enamel holder; cord and kitchen tap only. Dir's., ea., 65c 71c. Lots of 12, ea.....

BARE HOLDERS ONLY





Porcelain Kitchen Holder

Moderne CRYSTAL **BOTTOM Kitchen Units**

Wired Complete

This crystal bottom kitchen unit introduces new beauty and illuminating efficiency to the kitchen. Has 4" white enameled pendant holder, wired complete, with strap and screws. Unit is 9" in diam. with 4" fitter and 6" crystal bottom

FREEERIC 58c

Lumalite CRYSTAL TOP Kitchen

Light rays reflected from crystal top of this new unit gives perfect indirect shadowless light. Direct light from white opaque bottom is soft and glareless. Porcelain holder. Wired complete with straps and screws. Size, 4x9 in. No. 5009. Keyless. List, \$2.90. Dir's. ea., \$1.45. Lots of 6, ea., \$1.35, less 2%, net No. 5010. With cord convenience outlet and switch. List \$3.60. Dir's. ea. \$1.80. Lots of 12, ea., \$1.60. less 2%, 150. Dir's. e. e., 756. Lots of 12, ea., 680. ess 2%, net... 67c



Empress Crystal Bottom Kitchen Units

Wired Complete With Porcelain Holder

This attractive crystal bottom kitchen unit combines beauty, lighting efficiency and economy. Size, 9"x4"x7½" deep.

No. 5012. Keyless. Dir's., ea., \$1.10. Lots of 12, ea. \$1.00, less 2%, net 98c

No. 5013. Pull chain with 42" cord. Dir's., ea., \$1.15. Lots of 12, ea. \$1.10, 1.08

No. 5014. With convenient outlet and switch. Dir's. ea. \$1.50. Lots of 12, ea. 1.37

GLASS ONLY



Opal KITCHEN UNIT

An attractive combination of smart design and excellent illuminating efficiency. Takes up to a 100 watt lamp. White opal glass with hobnail bottom. Size, 8½" dlam. with 4" fitter. Porcelain holder is wired complete with straps and screws. Pull chain socket.







A real buy! A 2-lite oval fixture attractively designed. Wired complete.

No. 5042. Keyless. Dlr's. ea., .45. Lots of 6 ea., 41c, less 2%, net.....

With PULL SWITCH

Here is value unsurpassed in the form of a 2-lite ceiling fixture. Comes in attractive design, beautifully finished in Ivory polychrome. Size 12" by 6". Wired complete,

Virden 2-LITE CEILING FIXTURE



An excellently constructed ceiling fixture, ideal for the bedroom, beautifully finished in ivory polychrome. Equipped with porcelain ball lamp adapters. Wired complete ready to install. Size 6x12 in.

No. 5325. Dir's. ea. 52c. Lots of 12, ea.

Wired With Pull Switch No. 5326. Same as above with pull chain and Dir's. ea. 80c. Lots of 12, ea..... Same as above with pull chain switch. 74c

Arrow PORCELAIN BEAM LIGHT



An attractively designed porcelain beam light. Excellent for installation in bathrooms, closets, halls, pantries, kitchens, etc. Diameter of canopy is 5 inches. Complete with pull switch and 4 ft. cord.

Virden BEAM LIGHT



A 4% in. Beamlite with fancy ball lamp adapter. Wired complete, with strap and screws ready to install.

Keyless

With Pull Chain No. 5068. Ivory No. 5070. Ivory Polychrome.

No. 5069. Brown-tone. Dir's. ea. 24c. tone. Dir's. ea. 36c. Lots of 10, 22c Lots of 10, 33c

Virden DECORATIVE BEAM LIGHTS



Wired complete with strap and screws. Two finishes to choose from Diam. 64 in.

Keyless With Pull Chain 5064. Ivory No. 5066. Ivory Pastelle.

No. 5065. Brown-tone. Dir's. ea. 32c. tone. Dir's. ea. 42c. Lots of 12, 21c. Lots of 12, 40c.

Porcelain PULL RECEPTACLE



A handy pull receptacle with a conven-ience outlet. Just the thing for use in the garage, cellar, workshop, in fact it proves itself useful wherever an extra outlet is needed. Complete with pull chain, in-sulator and cord.

No. 5038. 3¼ in. Dir's., ea. 24c. of 10, ea. 22c. Lots of 50, ea. 20c

Chain Pendants For Bedroom, Pantry & Hall

These chain pendants are made of the finest quality fixture parts, wired complete ready to hang. Available in popular finishes. Comes in 36 inch lengths with either key socket and 5 in. x 4% in. glass shade or with fancy ball lamp adapter.

With Ball Lamp Adapter

No. 5046. Browntone Finish. No. 5047. Ivory Finish. Dlr's., ea. 75c. Lots of 70c

With 21/4x7 In. Crystalline Shade

No. 5048. Browntone Finish. Dir's., ea. 85c. 76c No. 5049. Ivory Finish. Dir's.,

Hanger, Less Glassware, with Key Socket

No. 5060. Browntone Dlr's., ea. 62c. Lots of 10, ea..... Finish56c No. 5061. Ivory Finish, Dlr's., ea. 68c.

Arrow PORCELAIN BEAM RECEPTACLE



Here's an outstanding value in an Arrow porce-lain pull receptacle. Excellently constructed, Has a 2¼ inch shade holder. Comes equipped with insulated pull chain, and socket,

Wired

Com-

plete

63c

No. 5037. Dir's., ea. 73%c. Lots of 541/2C, ea. 65c. 10 lots, ea. 551/2c, less 2%, net 541/2C

Arrow PORCELAIN BOX RECEPTACLE

These Receptacles can be used in bathroom, hall-way, basements or pantries. Has shade holder groove. Complete with metal chain and 4 ft. of cord. Can be used for wall mounting.

No. 5040. 34". Dir's., ea. 19½c. Lots of 10 143/4c ea. 17¼c. Lots of 50, ea. 15c, less 2%, net No. 5041. 4". Dir's., ea. 28c. Lots of 10, 203/4 C iea. 24/2c. Lots of 50, ea. 21/4c, less 2%, net 203/4 C iea.

Arrow PORCELAIN PULL CHAIN . RECEPTACLE—With Outlet

Ideal for hall, basement, pantry, etc. Equipped with pull chain and 3 ft. of cord and grooved side outlet. Receptacle is 15 Amp. 125 volt type. Standard Base.

No. 2350. 34" size. Dir's., ea. 28%c. Lots of 211/2 © No. 2350. Lots of 50, ea. 22c, less 2%, net 21/2 © No. 2349. 4" size. Dir's., ea. 37%c. Lots of 271/2 © 10, ea. 33c. Lots of 50, ea. 28½c, less 2%, net 271/2 © 10, ea. 33c. Lots of 50, ea. 28½c, less 2%, net 271/2 © 10, ea. 33c. Lots of 50, ea. 28½c, less 2%, net 271/2 © 10, ea. 33c. Lots of 50, ea. 28½c, less 2%, net 271/2 © 10, ea. 33c. Lots of 50, ea. 28½c, less 2%, net 271/2 © 10, ea. 33c. Lots of 50, ea. 28½c, less 2%c. net 271/2 © 10, ea. 33c. Lots of 50, ea. 28½c, less 2%c. net 271/2 © 10, ea. 33c. Lots of 50, ea. 28½c, less 2%c. net 271/2 © 10, ea. 33c. Lots of 50, ea. 28½c, less 2%c. net 271/2 © 10, ea. 33c. Lots of 50, ea. 28½c, less 2%c. net 271/2 © 10, ea. 33c. Lots of 50, ea. 28½c, less 2%c. net 271/2 © 10, ea. 33c. Lots of 50, ea. 28½c, less 2%c. net 271/2 © 10, ea. 33c. Lots of 50, ea. 28½c, less 2%c. net 271/2 © 10, ea. 33c. Lots of 50, ea. 28½c, less 2%c. less 2%

P. & S. ALABAX PORCELAIN BRACKETS With GLASS SHADE

An attractive Alabax bathroom bracket designed in the modern manner. Gleaming white finisl easy to keep clean. Comes wired complete with white glass shade. Pull chain switch. Size 4 % x 5 1/8 trackets

No. 5031. Without Outlet. Dlr's., 1.25 less 2%. net.....

P. & S. PORCELAIN BRACKET

With GLASS SHADE

A streamlined design all white porcelain bracket that will never tarnish nor require refinishing. Easy to clean. White opal 60 watt capacity glass shade. Complete with swivel strap, ready to hang. Pull chain socket.

No. 5874. With outlet. Dlr's., \$1.43, less 2%, net..... No. 5875. Less outlet. Dir's., \$1.28, less 2%, net......



Porcelier VITRIFIED CHINA FIXTURES

OCTERN SERIES

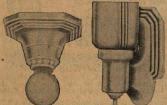
Octern Series has been designed with an accent on simple modernism in gleaming white vitreous porcelain. COMPLETE WITH SHADES and wired with pull chains. Wired complete.





List \$2.50.

f 6, ea.,
less 2%, net...

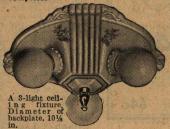


Backplate, 5 in. No. 5649. Keyless. List, \$1.05. Dlr's., ea. 50c. Lots of 6, ea. 45c, less 44c No. 5650 . With Pull Chain. List \$1.20. Dir's., ea. 60c. Lots of 6, ea., 54c, 53c

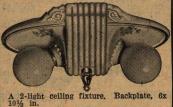
Backplate. 35/x63/4"
No. 5647. Less outlet. List \$2.20.
Dlr's, ea. \$1.10.
Lots of 6, ea. \$1.00.
less 2%,
pet

ORRINGTON SERIES

The Orrington Series will lend smartness and dignity to interiors. Made from gleaming vitrified china. Finished in ivory with gold trim and colored floral decorations. Wired



No. 5652. With Pull Chain. List \$3.20. Dlr's., ea., \$1.60. 6 lots, ea., 1.42





A keyless beamlite, Diameter of back-plate, 6¾ in. No. 5653. List, \$1.70. Dlr's., ea., 85c. Lots of 6, ea., 80c, less 2%, net 78c Bracket with pull chain and outlet, Backplate, 6% in. No. 5656. List, \$2.20. Dlr's., ea., \$1.10. Lots of 6, ea., \$1.00, less 2%, net

AURORA SERIES

A modern series of gleaming porcelain units artistically designed with underglazed floral decorations. Finished in ivory. Wired complete ready to hang.



2-light ceiling unit. Backplate 5%x10% in.



3-light ceiling unit with a 91/2x91/2 in. backplate.

No. 5110. Keyless, List \$2.60. Dlr's., ea. \$1.30. Lots of 6, ea. 1.18 No. 5111. Pull chain. List \$2.90. Dlr's... ea. \$1.45. Lots of 6, ea. \$1.35, 1.32



Beam light with 5½ in. x 5½ in. back-

Beam light with 5½ in, x 5½ in, backplate.

No. 5114. List \$1.50, Dir's., ea. 75c. Lots of 6, ea. 70c, less 2%, net.... 69c



A 1-light bracket with outlet, 3%x 5% in backplate. No. 5115. List \$1.85. Dlr's., ea. 93c. Lots of 6, ea. 87c. less 2%, net . 85c



The Season's Most Outstanding Fixture Value!

PORCELAIN BRACKET

MODERN PORCELAIN PULL CHAIN BATHROOM BRACKET



1.08

PORCELAIN UNITS for Bathroom, Kitchen, Etc.

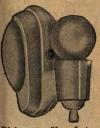
The Porcelier Line

sparkling snow-white porcelain units are especially designed for decorative lighting in kitchens or bathrooms. Easy to keep clean. They are all wired complete with pull chain socket, ready to hang. Finished in plain white.



These modernly - styled These modernly - styled brackets are designed to give ideal lighting in bathroom or kitchen. Made of vitreous white porcelain, Complete with matching half-shade. Backplate 4½x5 in. Wired with pull chain.

No. 5121. With outlet, List \$2.50. Dir's., ea. \$1.25. Lots of 6, ea. \$1.10, less 2%, net...... 1.08



Here's a distinctive looking up-right type bracket of sparbracket of spar-kling white por-celain. Matches unit shown above. Easy to keep clean. Available with or without a convenience out-let. Backplate 4½x5¾ in. 4½ x5¾ in.

No. 5122. Less outlet. List \$1.20.

Dir's., ea. 61c. Lots of 6, ea. 56c This neat appearing bracket is designed to harmonize with practically any interior. Since it is made of porcelain, it will never tarnish and is easy to keep clean. Complete with opal upright shade, which sheds soft, glareless light. They can be had with or without a convenience outlet. Backplate 4½ 55 ¾ in.

No. 5124. Less outlet. List \$2.20. Dir's., ea. \$1.10. Lots of 6, ea. 96c, less 2%, 94c

less 2%, 94c.

No. 5125. With outlet.
List \$2.50. Dir's., ea.
\$1.25. Lots of 6, ea.
\$1.10, less
2%, net 1.08



No. 5116. Less outlet. List \$2.70. Dir's., ea. \$1.35. Lots of 6, ea. \$1.20, less 2%, net. 1.18

No. 5117. With outlet. List \$3.00. Dir's., ea. \$1.50. Lots of 6, ea. \$1.33, less 2%, net. 1.30

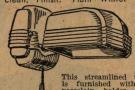
The Virden Line

THE Virden unifs shown here are made of sparkling white por-celain, designed to add beauty wherever they may be installed. All units are wired complete, ready to hang. These units cannot tarnish and are easy to keep clean. Finish: Plain White.



This bracket is designed to direct light where needed. Porcelain screwless holder with white opal shade. Dlameter of backplate 5°. Finished in plain white. Pull chain switch, Available with or without outlet.

No. 5366. Less outlet. List \$2.40.
Dlr's. ea. \$1.20.
less 2% net. 1.18
No. 5365. With outlet, List \$2.70.
Dlr's. ea. \$1.35, less 2%, net. 1.32



This streamlined unit is furnished with a porcelain holder and Diameter backplate 5 in. Finished in plain white wired with pull chain.

No. 5531. Less outlet. List \$2.40. Dir's., ea. \$1.20, less 1.18

No. 5532. With outlet, List \$2.70. Dir's., ea. \$1.35, less 1.32



This porcelain bracket is de-signed along modern, simple lines Wired with pull chain. Backplate 4 x 7 in. Extension 3% in. Finish: plain white.

No. 5548. Less outlet. List \$1.50. Dlr's., ea. 75c, less 73c

No. 5549. With outlet. List \$1.80. Dlr's., ea. 90c, 88c



Here's a porcelain beamlight that can serve as a decorative utility light. Also recommended for bathroom or kitchen installation. Diameter of canopy, 51/2 in. Wired with keyless receptacle. Finished in plain white, No. 5550. List \$1.05. Dlr's., ea. 53c, 52c less 2%, net....



vapor-proof unit

excellent for bath-room or shower, Di-

ameter of canopy, 4%". White porce-

lain with glass unit. Wired keyless. 60

5369. List

Dlr's., \$3.00. Dlr's., ea. \$1.50, less **1.47** 2%. net .. **1.47**

watt capacity.

Porcelain candle type upright bracket wired with pull switch. Dimensions 4%x 7 in. Extension 3% in. Avail-able with or without outlet.

No. 5264. Less outlet. List \$1.3 ea. 67c, less 2%, 66c

No. 5265. With outlet. List \$1.65. Dir's., ea. 83c, 81c less 2%, net.......





er, wired with a keyless receptacle, 4" holder with eyelet. Diameter canopy 5½ in Finished in plain white. Wired complete, ready to install.

A porcelain kitchen hold-

No. 5551. List \$1.05. Dlr's., ea. 53c, less 2%, net.... 52c

Lightolier LIGHTING FIXTURES

For KITCHEN and BATHROOM

In these new Lightoliers, designed especially for in these new lightoners, designed especially for use in kitchen and bathroom, every innovation in lighting technique has been incorporated. Not only will these lighting units give the utmost in efficient illumination, but will also add charm and interest to interiors.



A sparkling unit finished in chromium. Sheds mellow, glareless light. White glass. Equipped with pull chain socket. Crystal knob on chain. Width, 8½ in. Length, 4¾ in. Extension 7½ in. Takes 60 watt bulb. Available with or without a convenience outlet.

No. 5722. Without Outlet. List \$4.35. Dlr's., ea. \$2.18, less 2%, net..... No. 5723. With Outlet. List \$4.95. Dlr's., ea. 2.43



Modernly styled in gleaming chromium. White diffusing glass with hairline stripes adds to smartness. Equipped with on and off turn switch. Width 3% in. Length 8% in. Takes a 60 watt bulb. Available with or without a convenience outlet.



This smartly designed bathroom unit is entirely enclosed in white glass with decorative line stripe. Scientifically constructed prismatic section gives maximum light with minimum glare. Width, 4½ in. Extension in chromium. Pull chain

No. 5717. List \$4.65. Dlr's., ea. \$2.33, less 2%, net.....

A perfectly designed lighting accessory for over-the-mirror. Prismatic lens at bottom assures good light without glare.

White glass with hairlined stripes. Takes two 60 watt bulbs. 11½ in. wide, 4½ in. long, 4½ in. extension. Chromium finish. Pull chain switch.

No. 5716. List \$10.35. Dlr's., ea. 5.08

\$5.18, less 2%, net.....



A sparkling bathroom brackbathroom bracket that gives ample illumination at either side of the mirror. White glass with hair line stripes adds to smartness. Takes a 60 watt bulb. 4 in. wide, 71/4 in. long. Equipped with chromium.

chromium.
No. 5721. List \$4.05. Dlr's., 1.99
ea. \$2.03. less 2%, net.....

Close-to-the-ceiling, yet gives splendid illumination. White diffusing glass with hairline stripes. Takes two 60 watt bulbs. Width 8% in. Length 4% in. Chromium holder.

No. 5713. List \$7.35. Dlr's., ea. \$3.68, 3.61



No. 5713



Similar to the above only smaller in size. White glass swith hairline stripes. Width 6 in. Length 41/4 in. Takes Attractively den holder. Wired

No. 5712 40 watt bulb. 40 watt bulb. Attractively designed chromium holder. Wired complete ready to hang. No. 5714. List \$4.05. Dlr's., ea. \$2.03, less 2%, net... 1.99



No. 5714

Entirely enclosed in white glass with decorative line stripes. Prismatic section of glass produces maximum light. Convenience outlet for electric razors and other appliances. Takes a 60 watt bulb. Width 35% in. Length 61% in. Extension 81% in. Extension 81% in. Chromium finish. Equipped with pull chain

Cleverly designed to shed light at any angle. White glass globe can be turned to direct more light through prismatic lens.
3½ in. wide. 8¼ in. long. 5 in. extension. On and off switch. Chromium finish. Takes 60 watt bulb. 60 watt bulb.

No. 5720. List \$5.85.

Dir's., ea. \$2.93.

less 2%, net... 2.87



No. 5720



Ready to Hang

All Units Are

Wired Complete,

No. 5716

Sendfor Free **Fixture Catalog**

Sell Lighting Fixtures direct from this catalog— no stock or investment is necessary and retail prices only are shown.

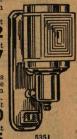
Virden LIGHTING FIXTURES

CHROME PLATED UTILITY UNITS



A gleaming bathroom bracket finished in Chromium, Back-plate 2½x8". Wired with turn switch.

Adjustable glass shade throws light where needed. Backplate 2½x8". Wired with turn switch, Finished in Chromium. No. 5350. Less Outlet. List \$4.50. Dlr's., \$2.25. 2.20 No. 5351. With Outlet. List \$4.80. Dir's., \$2.40, 2.35



This unit has chromium holder with white shade. 75 watt capacity. Wired with pull chain socket.

No. 5284. Less Outlet. List \$2.55. Dlr's., ea. \$1.28, less 2%, net.... 1.25

No. 5815. With Outlet. List \$2.85. Dir's., ea. 1.40



Chromium holder with white glass and crystal louvred hottom. Glass 6½" in diameter. 60 watt capacity.

No. 5590. With White Band. List \$2.25. Dir's., \$1.13, less 2%, net... 1.11

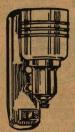
No. 5591. With Red Band. List \$2.55. Dir's., \$1.28, less 2%, net... 1.25



Designed with a 6 in. opal glass cylinder. Backplate 2½x 8." Wired with turn switch. Finished in chromium. No. 5356. List \$3.90. Dir's., \$1.95, less. 1.91

A neat, decorative unit finished in chromium. Complete with glass shade. Backplate 2½x8". Wired with turn

No. 5355. With Outlet. List \$3.90. Dir's., \$1.95. 1.91





A one light fixture with opal glass. Spread 7½". Depth 5". 60 watt capacity. Finished in chromium.

No. 5385. List \$2.85. Dir's., ea. \$1.43, less 2%, net 1.40



This kitchen or This kitchen or bathroom unit is cleverly designed with a prismatic glass bottom. Chromium holder and glassware with crystal lines. Wired with pull chain. No. 5594. Less Outlet. List \$2.55. Dir's., ea. 1.25

No. 5595. With Outlet. List \$2.85. Dlr's., ea. 1.40





White Opal glass crystal with louvred bottom. Chromium holder. 34" fitter.

No. 5588. Plain White. List \$2.55. Dlr's., ea. \$1.28, less 2%, net... 1.25 No. 5589. With Red Band. List \$2.85. Dir's., \$1.43, less 2%, net... 1.40



An attractive b at throom bracket with white glassware and crystal prismatic window. Chromium holder. Wired with pull chain.



Chromium holder with white opal ribbed glass. 60 watt capacity. Diameter of glass 8½ in. 150 watt capacity.

No. 5592. List \$1.80. Dlr's., ea. 90c, less 2%, net......



This smartly designed utility unit is finished in chromium and has a 12" opal glass cylinder. Will accommodate a 40 or 60 watt tubular 1amp. Backplate 2½x15 in. Extension 3 in. Wired with turn switch. Available with or without convenience outlet. convenience outlet.

No. 5358. Less outlet. List \$5.40.,Dlr's., \$2.70, less 2.65

No. 5359. With outlet. List \$5.70. Dir's., \$2.85, less 2%, net ... 2.79



modernly designed beamlite that will serve any number of lighting uses. Chromium finish. Diameter of canopy 5". Wired keyless.

No. 5357. \$1.56. Dir's \$1.56. Dlr's., ea. 78c, less 76c



White glass with crystal lines and bottom louvres make this unit outstanding in design. Spread 6". Depth 5½". Chromium holder. One light fixture.

No. 5943. List \$3.15. Dir's., ea. \$1.58, less 2%, net ... 1.55



This decorative fix-ture has a chromium holder with white glass and black crys-tal lines. 60 watt capacity. Spread 4%. Depth 5". Ideal for kitchen or bathroom.

No. 5598. List \$1.80. Dr's., ea. 90c, less 2%, net 88c



White enameled holder with white shade. 60 watt capacity. Wired with pull chain socket. No. 5283. Less outlet. List \$1.71. Dir's., ea. 85c, less 2%, net 83c

No. 5814. With outlet. List \$2.01. Dir's., ea. \$1.00, less 2%, net 98c

Be Sure to Write for a Free Copy of Our Fixture Catalog. Retail Prices Only Are Shown.

irden LIGHTING FIXTURI

GENERAL UTILITY UNITS FOR BEDROOM, KITCHEN, BATHROOM

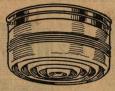


Glass and metal are combined in this unit to give it an ultramod-ern effect. Chromium holder with white glass and crystal lines. Etched crystal glass circlet. Ideal for bedroom or kitchen.



Designed for kitchen or bath-room, Chromium holder, White glass with crystal louvred bottom, 8½" glass spread, 150 watt ca-

8½" glass spread 150 watt capacity.
No. 5445. With white band,
List \$2.85. Dir's, ea. 1.40
No. 5446. With red band, List
\$3.50. Dir's, ea.
\$1.53, less 2%, net.... 1.53



Smartly designed



A smartly designed utility unit with opal ribbed glass and chromium holder. Di-ameter of glass 8½". 150 watt capacity. Ideal for bed-room or kitchen.

No. 5447. List \$2.16. Dlr's., ea. \$1.08, less 2%, net...... 1.06



Fastens onto light bulb and converts clear lamp fixtures into shaded semi-indirect lights. Diameter 54". Ivory glass with crystal headlights, Complete with lamp clip.

No. 5444. List 81c. Dlr's., ea. 40c, less 2%, net 39c



An interesting utility unit with chromium ceiling plate and white glassware with crystal lines. Ideal for use in kitchen, bedroom op bathroom. Two-light fixture. Spread, 9°.
No. 5760. 80-watt capacity. List \$4.20. Dir's., ea. \$2.10, less 2.06. No. 5761. 120 watt capacity. List \$5.85. Dir's., ea. \$2.83, less 2.87.



A one light fixture with crystal etched glass. 60 watt capacity. Spread 7½". Depth 5". Finished in Colonial brass. No. 5552. Crystal etched glass. List \$3.50. 1.58 No. 5553. Ivory glass. List \$2.85. Dir's., ea. 1.43



handy utility unit and opal glass-ware. 6" diameter. Depth 5". 60 watt capacity.

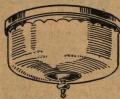
No. 5422. List \$2.70. Dir's., ea. \$1.35, less 2%, net ... 1.30





This unit makes a most attractive ceiling unit and can be used most anywhere throughout the home. Ceiling ring is chromium plated. Equipped with sockets to take 40 watt lamps in each. Opal glass produces soft, glareless light.

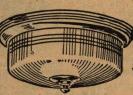
No. Diam, Depth Lights List Dh's. ea. 5424 9" 4\%" 2 \$3.30 \$1.65 \$427 11" 5\%" 2 5.10 2.55 \$6425 13" 4\%" 3 6.90 3.45 5424 5427 8.70 4.38



A 2-lite ceil-ing unit which can be used for store, office store, office or general commercial lighting. Opal glass-vare. Holdware. Hold-er finished in Colonial brass Medallion. or

This unit for bathroom or kitchen has a plain white opal glass with white enamel holder, Glass 8½ in, 150 watt capacity.

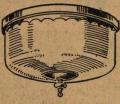
No. 5275. List \$1.68, Dirs., ea. 84c, less 2%, net...... 82c



This attractive and efficient unit will make any bedroom look more beautiful. I vory iridescent glass with gold stripe. Ivory and gold fixture. Spread 12". Depth 5%". 2 lights. 150 watt cap. No. 5453. List \$7.80. Dir's., ea. \$3.90, 3.82



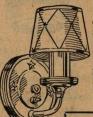
COMBINATION BEDROOM FIXTURES



COLONIAL BRASS FINISH

Diam. Capacity List Dir's. 80 Watts 150 Watts \$3.90 5.40 \$1.95

MEDALLION BRONZE FINISH 80 Watts 150 Watts 5965 11"



EMPIRE SERIES The trend in modern, deco-

rative bedroom lighting is to have matching wall brackets in combination with the ceiling unit. This beautiful combination, with the sleek, trim lines of the Empire period, will certainly help boost fix-ture sales. Finished in ivory and gold. Brackets ,wired with switch.



Dir's., Less 2%, net Description Size List ea. 5484 5-Lite Ceiling ... 5481 3-Lite Ceiling ... 5478 1-Lite Ceiling ... 5475 1-Lite Bracket ... 5476 1-Lite Bracket ... Finished in Pewter and Gold. 14 in. 10 in. 6¼ in. 4½ in. 4½ in. 2.87 1.70 .81 1.25 1.25 5.85 3.45 1.65 2.55 2.55 2.93 Complete with Shade

Virden LIGHTING FIXTURES

FOR BEDROOM, BATHROOM, KITCHEN and BREAKFAST NOOK



All Units Wired Complete, Ready to Hang

These semi-indirect before units are designed in a variety of colors in delicate pastel tones to match in perfect harmony with the decorative schemes of homes, Ivory holder. 10" glass spread, 100 watt capacity.

No. 5599. Ivory Tint Glass No. 5600. Green Tint Glass No. 5601. Red Tint Glass No. 5602. Honey Tint Glass List \$2.10. Dlr's., ea. 1.03 \$1.05, less 2%, net... 1.03 This decorative unit throws soft, restful light into the furthest corners of the room, Available in several appealing colors, Ivory holder, 10" glass spread in Gothic design, 100 watt capacity.

No. 5606. Green Tint Glass No. 5607. Peach Tint Glass No. 5608. Blue Tint Glass No. 5609. Mellow Tint Glass No. 5610. Brown Tint Glass List \$2.70. Dlr's., ea. 1.32 \$1.35, less 2%, net... 1.32





A semi-indirect lighting unit that will add charm to any bedroom. 2 lights finished in ivory and gold with ivory glass bottom dish, 100-watt capacity. Spread 12".

No. 5757. List \$5.85. Dir's., ea. \$2.93, less 2%, net..... 2.87



Designed to light bedrooms both decoratively and efficiently. Ivory reflector with mellow toned glass bottom, reflected light free from glare. 100-watt capacity. Spread

No. 5756. List \$2.25. Dir's. ea. \$1.13, less 2%, net



Combines both direct and in-



Fulfills the call for modern semi-indirect lighting for bedrooms, Ivory holder with crystal etched glass, 100 watt capacity, Spread 10\%".

No. 5819. List \\$2.55. Dir's..

ca. \\$1.28, less

2%, net



This indirect ceiling unit will add beauty to any bedroom. Throws soft, restful light into the furthest corners of the room. Spread, 12 in. 150-watt capacity. Finished in Ivory and Gold.



Sparkling, crystal glass with chromium holder makes this unit outstand-ing. Throws semi-indirect light. 10" spread. 100 ing. Throws se light. 10" sp watt capacity.

No. 5636. List \$2.40. Dir's., ea. \$1.20, less 2%, net.... 1.18



Chromium plated holder. Semi-indirect ivory glass with crystal flutes. Spread 101/2". 75 watt capacity.

No. 5387. List \$5.10. Dlr's., ea. \$2.55, 2.50 less 2%, net.... 2.50





Delicately designed glass-ware with crystal bottom. Throws semi-indirect, glareless light, 10" glass spread. Ivory holder, 100 watt capacity.

No. 5604. Blue tint No. 5603. Ivory tint List \$2.85. Dlr's., ea. \$1.43, less 2%, net 1.40



A semi - indirect unit with crystal etched glass. Ideal for bedroom instal-lation. Ivory hold-er. Spread 7½". er. Spread 7½".
60 watt capacity.
This unit will harmonize with practically any decora-

tive scheme.

No. 5816. List
\$1.80. Dlr's., ea.
90c, less
2%, net... 88C



An inexpensive yet attractively designed semi-indirect fixture, ideal for the bedroom. Has an ivory holder and crystal etched glass, Spread, 9½ in. 75-watt capacity.

No. 5370. List \$2.55. Dir's., ea. \$1.28, less 2%, net ... 1.25



A semi-indirect unit that will light the room attractively and efficiently. I vory holder and gold glass with peach center. Spread, 10½ in. 75-watt capacity.

No. 5386. List \$3.75. Dlr's., e a. \$1.88, less 2%, net ... 1.84



A completely new and novel unit. Canopy and husk of unbreakable plastic, Harmonizes in color with the attractive Inches of the color with the attractive Inches of the color with the structure of the color with the co

LIGHT MODERNIZERS CONVERTS OLD FIXTURES OR EVEN PLAIN
LIGHT MODERNIZERS LIGHTS INTO MODERN, SMART LOOKING UNITS



An attractive commercial unit adapter that screws into any standard light socket and transforms inefficient units into beautiful semi-indirect lighting fixes. 12" metal shade. Silver bowl lamb recommended. Length 7".

No. 5148. White List \$1.80. Dir's., 79c. 150 Watt G. E. Silver Bowl Lamb for Above No. 1094. Dir's., ea......550

An attractive looking light adapter that s c r e w s into any standard socket, converting it into a new, modern fixture.

Made of G.E. Textolite plastic which
gives off a soft light. diameter.

watt capacity.

VENNE WATER BURNEYARD

BEAM LIGHT



CHROME BATHROOM BRACKETS

A smart chromium bathroom bracket that can be used on side of mirror or over mirror. Special construction permits e a sy relamping and the use of a 40 watt lamp for maximum illumination. On a nd off switch. Height overall. 17° Extension 5″. Wired complete, smart plete.

No. 5154. List \$3.75. Dir's., ea. \$1.88. Lots of 3, ea. \$1.69, less 2%, 1.66



An unusual value in chrome plated bracket with a glass shade. Glassware takes a No. T10 25 or 40 watt bulb. Turn knob switch. Wired complete. Length of bracket 9". Exten-sion 3". Back plate 4" in diameter.

No. 5150. List \$1.95. Dir's.. e a . 98c. Lots of 3 each 88c, less 86c 2%. net ...





All metal parts on this sparkling unit are chrome plated. Open top opal shade will take up to 60 watt lamp, Length 5". Extension 5". Extension 5". Back plate 3½" wide. Wired complete. No. 5153. With Outlet. List \$2.55. Dir's. e a. \$1.28. Lots of 3, ea. \$1.28. Lots of 5. ea. \$1.28. No. 5152. Less 2%. 1.13. net ... 1.13. net ... 1.13. Lots of 3, ea. \$1.13. Lots of 3, ea. \$1.02, less 2%. 1.00 net ... 1.00



A smartly designed bathroom bracket that will harmonize with any interior.
Length 5". Extension 5".
Backplate 4".
3" opal shade, 60 watt capacity. Wired complete with witch. Chrome plate 4.

plated. No. 5151. List \$1.95. Dlr's., ea. 98c. Lots of 3, ea. 88c, less 2%, net ... 86c



irden

The MEREDITH Series

HESE beautiful pieces, while Colonial in the nature of their design are truly as modern as tomorrow in their high degree of lighting quality. The diffusing glass bowls are in ivory with crystal highlighted relief. Finished in ivory and brass with crystal. The 5-Lite unit has a center switch that controls 2, 3 or 5 lites. Wired complete, ready to hang.

NO.	DESCRIPTION	Watt Capac- ity	OVERALL SIZE	LIST	DLR'S.,	LESS 2% NET
*5899	5 lite drop	300	16x36 in.	\$16.95	\$8.48	\$8.31
5900		120	12x36 in.	10.05	5.03	4.95
5901		300	13½x16 in.	13.95	6.98	6.84
5902		120	12x13½ in.	7.95	3.98	3.90
5903		300	5x16 in.	14.85	7.43	7.28
5904		120	5x12 in.	8.85	4.43	4.34
15905		60	8½x11½ in.	4.80	2.40	2.35

*Center Switch Controls 2, 3 or 5 lites.

tOn and off switch.

The Diffusing Glass Bowls Are in Ivory with Crystal

Wired Complete, Ready to Hang

Semi-Indirect Lighting





Brackets Wired with On and Off Switch



The CARLETON

THESE beautiful units, of modern design, produce the highly desirable effect of indirect lighting, combined with a softly diffusing direct light through the decorative glass bottom. A crystal Finial ornament adds an attractive finishing touch to the design. Finished in ivory and gold with bottom glass plate ivory with gold cluster border. Wired complete, ready to hang.





Ivory and Gold Glass

Bottom

5799

5800 DLR'S. OVERALL LESS 2% NET CAPACITY DESCRIPTION LIST \$14.85 10.50 12.90 8.70 4.50 †5800 *5799 5802 5801 16x36 in. 12x36 in. \$7.43 5.25 6.45 \$7.38 2-Lite Drop 2-Lite Drop ... 2-Lite Ceiling 2-Lite Ceiling 1-Lite Bracket 6x131/2 in. 31/2x12 in. 7x71/2 in. 2.25 *On and off switch.

tCenter switch controls I or 2 Lites.

Virden |

LIGHTING FIXTURES

The BREWSTER Series

HESE lovely Period Designs will impart the finishing touch of delicate charm and graceful beauty to the Colonial surroundings in which they are installed. Made from Solid Brass and ornamented with selected Crystals. Finished in Colonial brass with crystals.

No.	Description	Watt Capac- ity	Overall Size	List	Dir's.,	Less 2% net
5920	5 Lite Drop	300	18x36 in.	17.85	8.93	8.75
5921	3 Lite Drop	180	14x36 in.	12.90	6.45	6.32
5922	3 Lite Ceiling.	180	14x15 in.	12.50	6.30	6.19
*5923	2 Lite Bracket.	120	4x81/2 in.	6.60	3.30	3.23
*5924	I Lite Bracket.	60	41/2x81/2 in.	4.50	2.25	2.20
5925	1 Lite Ceiling.	60	6x12 in.	5.70	2.85	2.79
5545	Lite Lantern.	100	7x14 in.	8.85	4.43	4.34
+5927	I Lite Hall	100	12x36 in.	8.85	4.43	4.34
15928	Lite Hall	200	17x36 in.	11.55	5.78	5.66
	Beam Lite	60	3x71/2 in.	1.95	.98	.96





Wired Complete, Ready to Hang

Complete with Crystal Shades





5510

Finished in Forged Iron and Old Brass

All 3 and 5 Light Hanging Fixtures are 36" in Length

The NEW HARWICH Series

HERE is indeed an ingenious blend of the quaint, hand-wrought beauty of the days when the country was young, and the sparkling illuminating efficiency of today. The body has an amazingly natural hand forged appearance, while the hobnail glass oil fonts and frosted crystal wind shades complete an ensemble of rare beauty. Wired complete, ready to hang.

Complete with Glass Shades

506	5507	5511	5508
STATEMENT OF THE PARTY OF THE P			A STREET WHEN PROPERTY AND ADDRESS OF THE PARTY AND ADDRESS OF THE PART

No.	Description	Overall Size	List	Dir's., ea.	Less 2% net
5510	5 Light Candle	19x36 in.	\$18.90	\$9.45	\$9.26
5509	3 Light Candle	17x36 in.	12.90	6.45	6.32
5508	I Light Hall	81/2x36 in.	5.40	2.70	2.65
5511	I Life Hall	81/2x14 in.	5.25	2.63	2.58
5512	Beamlite	73/4 in.	1.50	.75	.73
5506	I Light Bracket	121/2×51/4 in.	4.20	2.10	2.06
5507	2 Light Bracket	121/2x51/2 in.	6.60	3.30	3.23
REEC	OPY OF FIXTU	JRE CA	TAL	OG	

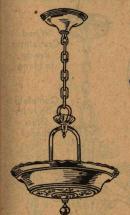
LIGHTING FIXTURES Virden

The RANDOLPH Series

HESE stunning fixtures combine the accepted charm of Colonial design with the latest prescribed standards of semi-indirect lighting for the home of today. The glass bottom plates for throwing semi-indirect light are in ivory with crystal high-lighted relief.

No.	Description	Finish	Watt Cap.	Overall Size	List	Dir's.
*5912	2 Lite Drop	Bronze-Crystal	300	16x36 in.	\$16.80	\$8.48
*5913	2 Lite Drop	Ivory-Crystal	300	16x36 in.	16.80	8.48
5914	2 Lite Drop	Bronze-Crystal	120	12x36 in.	9.90	4.95
5915	2 Lite Drop	Ivory-Crystal	120	12x36 in.	9.90	4.95
5916	2 Lite Ceiling	Bronze-Crystal	300	16x31/2 in.	13.80	6.90
5917	2 Lite Ceiling	Ivory-Crystal	300	16x131/2 in.	13.80	6.90
5918	2 Lite Ceiling	Bronze-Crystal	120	12x13 in.	7.80	3.90
5919	2 Lite Ceiling	Ivory-Crystal	120	12x131/2 in.	7.80	3.90

*Turn knob switch controls 2, 3 or 5 lites.



5914

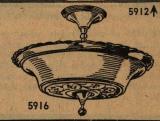
Available in Ivory and Brass with Crystal or Weathered Bronze with Crystal

Combines Colonial
Design with
Modern Lighting

Wired Complete, Ready to Hang











THE Brighton Series symbolizes indirect and semi-direct light that is so restful to the eyes. It fills the room with a pleasant inviting mellow light and is more economical than poor light from fixtures that are out of date. Available in two finishes, Ivory-Gold with Crystal, or Chromalum with Crystal. Fixtures are wired complete, ready to hang. Nos. 5906-7 have ivory glass bottoms that reflect soft, semi-indirect light.

Brackets Wired with Switch



5911

5906 -



5908

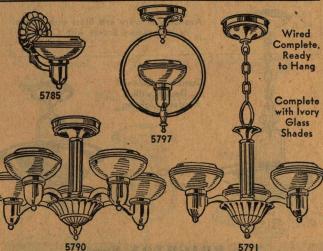
Available in Ivory and Gold or Chromalum Finish

No.	Description	Finish	Watt Cap.	Size	List	Dir's., ea.	Less 2%
*5906-	Lite Drop.	Ivory & Gold	200	15x36 in.	\$6.90	\$3.45	\$3.38
*5907	I Lite Drop		200	16x36 in.	6.90	3,45	3.38
5908	I Lite Drop	Ivory & Gold	200	16x36 in.	6.60	3.30	3.23
5909	I Lite Drop		200	16x36 in.	6.60	3.30	3.23
15910	I Lite Bracket	Ivory-Gold	60	4x63/4 in.	3.90	1.95	1.91
15911	I Lite Bracket	Chromalum	60	41/2x63/4 in.	3.90	/1.95	1.91

Virden

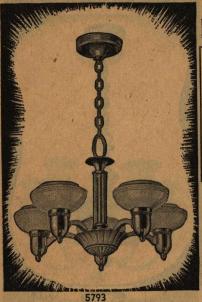
The GLENDALE Series





THE Ashbury fixtures feature cleverly designed glass pockets that shed soft, golden light, totally free from glare. The distinctive styling of this series will add to the appearance of any home. Finished in antique gold with ivory toned glass.





FIXTURES of the Glendale series, one finds all of the desired lighting qualities recommended by leading lighting engineers and at a cost which brings them well within the reach of the most modest lighting budget. Ivory glass shade sheds soft, glareless light. Available in several finishes.



5895

NO.	DESCRIPTION	SIZE	LIST	DLR'S.	LESS 2%,
†5894 *5895 5896 5897 5898	I-Lite Bracket	10x3 ¹ / ₄ in. 17x36 in. 15x36 in. 11x17 in. 11x15 in.	\$2.70 8.85 6.90 7.95 5.85	\$1.35 4.43 3.45 3.98 2.93	\$1:32 4.34 3.38 3.90 2.87
†On and of	ff switch. *Has sv	witch for 2, 3	or 5 lites.	Same State 2	

LIGHTING FIXTURES Virden

The ARLINGTON Series

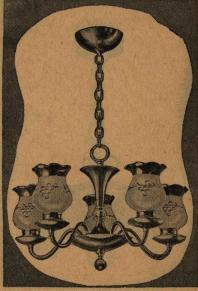
THE Arlington Series sets a new high standard of beauty in its simplicity of design and Patrician styling. These fixtures are wrought entirely from brass and their lustrous finish, protected by a heavy coat of lacquer, will endure indefinitely. Finished in Colonial brass. Wired complete, ready to hang. Complete with crystal glass shades.







Complete with Selected Crystal Shades



5783

	NO.	DESCRIPTION	Watt Capacity	Overall Size	List	Dir's.,	Less 2% net
	5783	5 Lite Drop	300	19x36 in.	\$19.50	\$9.75	\$9.55
	5967	3 Lite Drop	180	19x36 in.	13.80	6.90	6.76
	5781	2 Lite Bracket	. 120	5x97/8 in.	5.70	2.85	2.79
-	5780	I Lite Bracket	60	5x61/2 in.	3.90	1.95	1.91
	5784	I Lite Hall	60	11x36 in.	7.95	3.98	3.90
	5782	I Lite Hall	60	11x141/4 in.	6.90	3.45	3.38
780	5304	I Lite Ceiling	100	6x12 in.	4.95	2.48	2.43

5504

The AVALON Series THE Avalon Series set a new high standard of beauty in its sophisticated design and modern light



*Switch in bottom controls 2, 3 or 5 lights.

the attractiveness of any home.

conditioning. Their smart appearance will improve



5501

EYE-STRAIN is entirely eliminated by the ivory glass diffusing shades that shed soft, glareless light. Finished in Chromium and Bronze. Wired complete, ready to hang.



THESE fine fixtures, in an interesting design, have been carefully polished and lacquered to give a finish which will retain its distinctive appearance for an indefinite period. In contrast to their remarkable quality, the prices are exceedingly low. Finished in Antique Gold and Ivory.

> Fixtures Are Wired Complete, Ready to Hang







5616

NO.	DESCRIPTION	OVERALL SIZE	LIST	DLR'S.,		LESS 2%, NET
5615	5-Lite Ceiling	151/2×10 in.	\$4.50	\$2.25	\$2.10	\$2.06
*5616	5-Lite Drop	151/2×36 in.	4.65	2.33	2.15	2.11
5617	3-Lite Ceiling	131/2×21/4 in.	- 2.70	1.35	1.25	1.22
*5618	3-Lite Drop	131/2×36 in.	3.90	1.95	1.80	1.76
*5878	2-Lite Drop	131/2×36 in.	3.30	1.65	1.55	1.52
5879	2-Lite Ceiling	13 in.	2.10	1.05	1.00	.98
5619	I-Lite Bracket	51/4x91/2 in.	1.65	.83	.75	.73
†5620	I-Lite Bracket	51/4×91/2 in.	2.10	1.05	1.00	.98

*On and Off Switch on Bottom.

tWith Outlet.

The HUNTINGTON Series

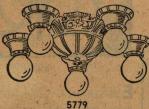
This series answers the wide demand for inexpensive, yet smartly styled fixtures that will harmonize with practically any type of home decorations. Sturdily constructed of cast metal and finished with a durable lacquer which will last indefinitely. Finished in toned ivory and gold.

NO.	DESCRIPTION	OVERALL SIZE	LIST	DLR'S.,	LESS 2% NET
*5775	5-Lite Drop	16x36 in.	\$5.85	\$2.93	\$2.87
*5774 *5772	3-Lite Drop	121/2×36 in. 121/5×36 in.	4.65	2.33	2.28
5779	5-Lite Ceiling	16x41/2 in.	3.90	1.95	1.91
5778 5777	3-Lite Ceiling	121/2×31/4 in. 121/2×31/4 in.	2.40	1.20	1.17
*5770	2-Lite Bracket	21/2×101/2×8 in.	2.55	1.28	1.25
*5769 +5771	I-Lite Bracket	4 ¹ / ₂ ×10 ¹ / ₂ ×4 ³ / ₄ in. 4 ¹ / ₂ ×10 ¹ / ₂ ×4 ³ / ₈ in.	1.80	1.13	1.11
*5776	I-Lite Pantry	71/2" Diameter	1:35	.68	.67

*Complete with off and on switch.

tWith Outlet.











Wired Complete Ready to Hang

Finished in Ivory and Gold

100

LIGHTING FIXTURES Virden

The SEVERANCE Series

TO achieve this extraordinary lighting effect, the designer of the Severance series combined glareless, indirect light with direct light filtering through the bottom glass panel.

NO.	DESCRIPTION	FINISH	WATT CAPAC.	SIZE	LIST	DLR'S.,	LESS 2% NET
\$5804 5808 5810	2-Lite Drop	Ivory—Gold Ivory—Gold	200 300 150	19x36 in. 12x36 in. 16x13 in. 13x12 in. 13x12 in.	9.90 11.70 5.85		\$6.84 4.85 5.73 2.87 2.87



The MIRAFLEUR Series

NO.	DESCRIPTION	CAPACITY	SIZE	LIST	DLR'S.,	LESS 2% NET
	I-Lite Drop	200-300	151/2×28 in.	\$11.70	\$5.85	\$5.73
	I-Lite Drop	150	121/2×27 in.	7.95	3.98	3.90
	1-Lite Ceiling	200-300	151/2×123/4 in.	9.90	4.95	4.85
	I-Lite Ceiling		121/2×111/2 in.	5.40	2.70	2.65
	I-Lite Hall	60	71/2×91/2 in. 71/2×71/2 in.	2.55	1.28	1.25
	I-Lite Bracket	60	5x63/4 in.	3.60	1.80	1.76
Screws	into any medium	base socket.	The state of the s		The second	

THIS group of neo-classic pieces offers something distinctly unique in glassware of unusual effect and design. In these units, the cheerful restfulness of semi-direct light is greatly enhanced by a soft mellow glow. The Mirafleur Series will harmonize tastefully with any type of home decoration. Finished in Ivory and Gold. Wired Complete.



Semi-

Indirect

Lighting

5821









These units are designed not only to light condition the home with cheerful, glareless light, but to add a smart touch of charm wherever they may be installed. Wired complete, ready to hang.

Virden LIGHTING FIXTURES



Made of rustproof iron. Lantern cage 4x3¼ in. Back-plate 4x4 in. Overall length 9 in. Extension 6 in. Fin-ished in black enamel with crystal screen glass.

No. 5765. List \$2.85. Dir's., ea. \$1.47, less 2%, net 1.44

Rustproof Outdoor Lanterns

THERE is a big field for decorative lanterns, practically untouched, which affords a good source for extra profits. In Virden lanterns, we have a line of outdoor lanterns that were carefully selected with an eye to durability as well as to decorative design. All units are wired complete.



A ceiling type 2-light lantern of rustproof iron. Finished in black enamel with Silver Moss glass panels. Wired complete with por-celain sockets. Size: 9x9x3½ in.



A rustproof iron lantern, finished in black enamel and has Silver Moss Glass panels. Size: 5½"x5½"x6½". Wired





No. 5463. L ea. \$2.63, less 2%, net 5463. List \$5.25. Dir's 2.58





Decorative beauty and durability are combined in this attractive lantern. Non-rusting braces. Lantern 10% in x 8 in. Spread of braces, 20 in. Finished in black with clear glass. Wired complete. No. 5470. List \$9,90. Dir's. ea. \$4.95, less 2%, net......4.85

This lantern is designed with crystal rippled glass and finished in black and brass. Lantern case 7½x4 in. Overall length 11¾ in. Extension 5½



Designed with an eye for durability as well as decorative value. Extension 5 in. Length over all 10% in. Rippled glass, Rusty iron finish.

No. 5663. List \$4.80. Dir's., ea. \$2.40, net. 2.35



A popular type of outdoor lantern, beautifully finished in rustproof forged iron. Size of lantern 7"x5½". Extends out 7 in. Has amber crackled glass. Wired complete.

No. 5471. List \$6.15. Dlr's... ea. \$3.08, less 2%, net 3.02



Will appeal to artistically inclined home owners. Finished in forged iron. Wired complete. Extension, 7 in. Lantern, 8½"x5½".

No. 5473. List, \$4,95. Dir's., ea. \$2.48, less 22%, net 2.43



A lantern that will withstand the acid test of weather. Lantern case 5x5½ in. Length 10¾ in. Extension 5 in. Made of cast aluminum and brass with antique crystal panels. Finished in forged to the control of the contr



This attractive ceiling type lantern is made of cast aluminum 9½ in. square by 3½ in. deep. Has sockets providing for 2 lights. Antique glass. Finished in forged iron.

No. 5665. List \$4.80. Dir's., ea. \$2.40, 2%, net...... 2.35



A handsome lantern, made of rustproof iron with Silver Moss Glass panels. Backplate, 10"x 4%". Finished in black enamel, Wired complete. No. 5345. List \$2.40. Dir's., ea. \$1.20, less 1.18



A handsomely designed ceiling lantern which has proven a popular seller. Has an overall depth of 514". Forged iron finish. Wired complete.

No. 5472. List \$3.30.
Dlr's., each \$1.65, less

1.62 net



This uniquely styled lantern has clear crystal glass and is finished in black enamel. Lantern 74x4 in. Length 11¾ in. Extension in. L 9½ in.

No. 5666. List \$8.85. ea. \$4.43, less 2%, net...... Dir's.

102

Irden OUTDOOR LANTERNS

MADE OF COPPER - RUSTPROOF

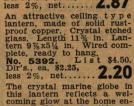


5669

A modern cage type lantern with crystal rippled glass. Lantern cage 4½x7 in. Overall length 10¾ in. Extension 5 in. Made of brass and copper. Finish: brass.

No. 5669. List \$6.30.

Designed with antique crystal Designed with antique crystal glass panels and solid copper. Lantern cage, 74x44½ in. Overall length, 104 in. Extension, 4 in. Fihish: bronze. No. 5670. List \$5.85. Dir's., ea. \$2.33, less 2%, net..... 2.87



The crystal marine globe in this lantern reflects a welcoming glow at the home entrance. Made of solid copper. Length 10% in. Lantern 4½ in. Dlameter of
canopy 5 in. Wired complete,
ready to hang.

No. 5398. List \$4.05.

No. 5398. List \$4.05. Dlr's., ea. \$2.03, less 2%, net...... 1.99





5398



Adverse weather will not affect the durable construction of this lantern. Crystal marine globe. Made of solid copper. Extension 6½ in. Lantern 9x4½ in. Backplate 5 in. wide. No. 5399. List \$4.20. Dlr's. ea. \$2.10, less 2%. 2%, net 2.06



Durably constructed of



An excellent lantern for porch or entrance. Antique copper with the crystal glass. Extension 5½ in. Backplate 4 in. Length overall, 6½".

No. 5873. List \$2.85. Dir's., ea. \$1.43, less net ...

PROGRESS All Copper Weatherproof LANTERNS

Progress offers some exceptionally good values in this series of outdoor lanterns. They are made of solid copper, are rustproof and will withstand adverse weather conditions.

THE MARINER

Antique copper finish. Clear marine cylinder glass. One lite. Extension from wall 6 in. Height overall 8% in. Diameter 4 in.

No. 5847. List \$3.00. Dir's., ea. \$1.50. Lots of 4, ea. \$1.40, 1.37

THE REVERE

Made of solid rust-proof copper. Clear cylinder glass. Fin-ished in black and gold. One lite. Ex-tension from wall 5¼ in. Height over-all 7 in. Diameter 4 in. 4 in.

No. 5846. List \$3.00. Dirs., ea. \$1.50. Lots of 4, ea. \$1.40, less 2%, net 1.37



Unit wired with one light. Finished in black gold trim. Clear cylinder glass. Extension from wall

Extension from wain 17½ in. Height overall 7½ in. Diameter 5¼ in. No. 5845. List \$3.90. Dir's., ea. \$1.75. Lots of 4, ea. \$1.65, less 2%, net 1.62

EXIT LIGHT

Made of rustproof iron with 2 socket attachments. Sliding glass panel. 6x12x3/8 in. Black enamel finish.

No. 5318. List \$2.55.
Dir's., ea. 1.28









PROGRESS Built-In Light Units With Crimped Chrome Reflector on All Fixtures

This type of unit is becoming increasingly popular due to its superior lighting advantages and the neat installation it makes. Maximum efficiency chromium crimp reflector provides uniform distribution of light with smaller wattage bulbs. Frame made of solid brass and finished in chromium. Boxes made of rustproof Galvan Iron.

chromium. Boxes made of rus

No. 5632. Box size 4%"x7%"x4" deep. Frame size, 6"x9"x114" deep. List \$7.95. Dir's., \$2.65. Lots of 4, ea. 2.45 Dir's, \$2.65. Lots of 4, ea. \$2.45. No. 5633. Box size, 8%"x8%"x8"4" deep. Frame size, 10"x10"x115" deep. List \$9.60. Dir's, \$3.25. Lots of 4, ea. \$2.94. No. 5840. Box size 6%"x6%"x6%"x44" deep. Frame size, 8"x8". List \$6.30. Dir's, ea. \$2.65. Lots of 4, ea. \$2.50.

\$3.00 less 2%. let.

\$QUARE FLUSH TYPE

No. 5641. Box size, 6%"x6%'x4%".

Frame size, 8"x8". List \$5.55. Dir's., ea.
\$2.35. Lots of 4, ea.
\$2.25. less 2%. net.

2.20

Round Flush Type No. 5637. Box size 64"x 414". Frame diam. 84". List \$5.55. Dir's., ea. \$2.35. 4, ea. \$2.25, less 2%...2.20

No. 5638. Box size 8½"x 4½". Frame diam. 10¼". List \$7.50. Dlr's., ea. \$3.15. 4, ea. \$3.00, less 2%..2.94

Oblong Flush Type No. 5639. Box size 64"xx 104"x44". Frame size 7½"x12" List \$7.05. Dlr's., ea. \$3.00. Lots of 4, ea. \$2.80, less 2%, net. . . 2.74 No. 5640. Box size 73"x 44"x4\". Frame size 6"x9". List \$5.55. Dhrs., ea. \$2.35. Lots of 4, ea. \$2.25. less 2\%, net. ... 2.20



Round Flush Type



Oblong Flush Type

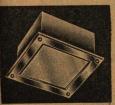


Illustration shows construc-tion of semi-flush units.

Square Flush Type



This unit features a 14½" plastic bowl made of General Electric Textolite, a beautiful bonewhite, highly translucent shade, scientifically designed to give better distribution of light. Husk and canopy have swivel arrangement so that fixture will always hang straight. Finished in beautiful Alumized silver, Will take up to a 300 watt standard lamp, Length over all, 36", Wired complete ready to hang.

No. 5132. List \$9.00. Dir's., ea. \$4.50. Lots of 3, ea. \$4.05, less 2%,

Wired Complete

ELITE **Commercial Unit**

An inexpensive, attractively designed at ore unit which combines decorative appeal with quality illumination. Has an op al white glass unit with modern fluted design. Takes up to a 300 watt lamp. Diameter 14", Bronze finished hanger, with 6" fitter. Overall length 36". Wired complete ready to hang.

hang. No. 5081. List \$5.00. Dhr's., ea. \$2.50. Lots of 3, ea. \$2.25, less 2%.

> GLASSWARE ONLY No. 1911. Elite
> Opal Glass
> only. List \$3.20.
> Dhr's., ea. \$1.60.
> Lots of 3, ea.
> \$1.45, less
> 2%. net. 1.41

VIRDEN COMMERCIAL UNIT

For a low priced, modern store fixture, here's one you will find hard to match. White opal glassware in simple, yet strik-ing design. Bronze finished hanger. 36"

overall				
	Glass	Takes	Dlr's	4 lots,
No.	Diam.	Lamp	ea.	ea.
5005	10"	75 Watt	\$1.35	\$1.25
5006	12"	150 Watt	1.80	1.60
5007	14"	250 Watt	2.20	2.00
5008	16"	300 Watt	2.65	2.45

COMMERCIAL FIXTURES

CRYSTAL BOTTOM STORE UNITS

this unit, priced so attractively, you can do a lively business among the store owners in your community. Smartly designed glass has a crystal bottom, while upper part is plain white. Bronze chain hanger is completely wired. Takes 100-200 watt medium base lamp. Pressed cased glass, the finest in modern glassware, is 9½" in diam, and 12½" deep. Fitter is 6" in diam. Overall length, 49".
Wired complete, ready to hang.
No. 5096. Dir's., ea. \$2.00. Lots of 6, ea, \$1.80.
Lots of 12, ea \$1.60, less 2%, net.

For Levolier pull switch with this fixture add 55c extra

GLASSWARE ONLY

No. 5097. Dir's., ea. \$1.25. Lots of 6, ea.
\$1.15. less 2%, net.

1.13

In Lots of 8 and Up

COMMERCIAL, STORE AND SCHOOL UNITS

These commercial units enjoy year 'round popularity. Snow white glassware gives perfect, glareless illumination, 3 ft. c h a in finished in statuary bronze. All units are wired complete with medium base porcelain socket and slow burning wire. Furnished with K. O. for Levolier switch, strap lugs and screws.

These Units Can Be Had With Levolier Pull Switches for 55c Extra.

HANGING TYPE Diam. Lamp SizeDlr' 10" 75 W. 12" 150 W. 14" 200 W. 16" 200-300 W. CEILING TYPE

" 75 W.
" 150 W.
" 200 W.
" 200-300 W.

THERE

5096

CRITERION Louvre Ceiling Unit A new light conditioning unit that throws both direct and indirect light, Metal reflector has 17" spread. Finished in satin aluminum with polished highlights, Lower section of unit is enameled glass with crystal louvred bottom, from which direct light filters through. Metal reflector throws off indirect light, Equipped with 4" ceiling chrome holder. 150 watt capacity. Inside frosted lamps are recommended for use with this unit.

No. 5870. List \$5.00. Dir's., ea.

2.45



Commercial Hangers and Holders

HANGERS — Heavy gauge metal holder with standard length of chain, Has K.O. for Levolier Switch, Cord and keyless socket. Length, over all, 36".



Wired Complete HOLDERS - Made HOLDERS—Made
of heavy g a u g e
metal, 6" diameter, Has eyelet for
pull-chain and K,
O, f o r Levolier
Switch, Takes 2piece sign receppiece tacle.

HANGERS

	Diam		Dlr's.	6 lots.	24 lots,
No.	Holde	r Finish	ea.	ea.	ea.
5246	4"	Bronze	.62	.58	.55
5247	4"	Chrome	.99	.93	.88
5250	6"	Bronze	.68	.63	.60
5251	6"	Chrome	1.05	.99	.93
	4		-		

.48 .45 .68 .64 .45 .43 .63 .60

For Levolier Pull Switches with Above Hangers, Add 550 Extra



Wired

Complete

Net

And Up

Virden LIGHTING FIXTURES

DIRECT-INDIRECT COMMERCIAL LIGHTING UNITS For Store, Office and Showroom Illumination

THE CRITERION SERIES WIDESPREAD national advertising and an in-tensive educational program has made the public indirect lighting

Wired Complete conscious. The buyer of Ready lighting now places ease to Hang on eyesight of primary importance when he is shopping around for lighting equipment.

LUSTRALITE STORE UNIT

The white Tensolite glass hemisphere is topped by a graceful reflecting louvre finished in Satinchrome with polished high lights. Length over all, 36". Spread, 18".

No. 5411. Uses 200-300 medium base bulb. List \$13.05. Dlr's. ea., \$6.25, less 2%, net....... 6.12

No. 5412. Uses 300-500 Mogul base bulb. List \$13.65. Dlr's. ea., \$6.83, less 2%, net......... 6.69

SEMI-INDIRECT BRACKET A streamlined designed wall bracket finished in Chromium. Opal

glass. Spun reflector. Back plate, 5". Spread, 5\"/2". Extension, 6\"/3\". 60 watt capacity. On and off switch. No. 5442. List \\$3.90. Dir's ea.\\$1.85, less 2\%, net



200-300 WATT MODEL



300-500 WATT MODEL

Where maximum illumination is required, this unit is recommended. Takes a 300 or 500 watt lamp with mogul socket. Aluminum reflector has 22" spread. 6" fitter. Complete with chromium casing hanger. Wired complete, ready to hang. Overall length 34".

No. 5872. List \$12.90. Dir's., ea. \$6.45. Lots of 4, ea. \$6.10.



VIRDEN LIGHT CONDITIONER

Modern Light Conditioning Without Cost of Installation



LIGHT CONDITIONER With Chromium Hanger

105

for Super Quality

Both amateurs and professionals alike have come to depend upon Agfa Films to give them the utmost in sharp, clearly defined, contrasting pictures—the goal of every camera enthusiast. Agfa Ansco film are registered under the Fair Trade Laws and may not legally be sold at the net prices shown except to dealers for resale.

Prices On Agfa Movie Film Include Free Processing and Return Postage

DOUBLE 8 mm. HYPAN REVERSIBLE

8 mm. FINE-GRAIN PANCHROMATIC REVERSIBLE FILM Practically the same as the Finopan film listed above, but furnished on a special spool to fit the 8 mm. For Keystone Camera Model K-8 only.
No. 7823. 30 ft. roll. List \$1.45. Dir's., ea.

\$1.16, less 2%, net..... 16 mm. FINE-GRAIN PLENACHROME REVERSIBLE FILM

A moderately priced 16 mm. film, combining brilliant contrast and orthochromatic color sensitivity, ideal for outdoor use. Pos-sesses wide latitude and full anti-halo protection. Has ample speed for movie makhn.

\$3.53 100 ft. roll. List \$4.50. Dlr's., ea. \$2.20. less 2% net.....

16 mm. PANCHROMATIC REVERSIBLE FILM

16 mm. HYPAN REVERSIBLE FILM

A high grade panehromatic film especially designed for outdoor kently requiring brilliant contrast, extra fine-grain, and speed. Sensitive to all colors. Exclusive anti-halation coating.

Size 100 ft. roll 50 ft. roll Dlr's. \$4.80 2.60 7826 7827

16 mm. TRIPLE S SUPER-PAN REVERSIBLE FILM

Extremely fast for indoor use or under adverse lighting conditions. Remarkable fineness of grain. Balanced contrast prevents harsh effect under artificial lighting. Full anti-halation protection.

No. Size List Dir's. Less 2%

Size 100 ft. roll 50 ft. roll List \$6.00 3.25 Dlr's. \$4.80 2.60 7828 7829

35 mm. Film for Agfa Memo Cameras—24 Exposures

 No.
 Type
 Each

 7976
 Ultra-Speed
 Panchromatic
 65c

 7977
 Super Pan
 Supreme
 65c

 7978
 Fihopan
 65c
 6, each 44c 44c 44c



PLENACHROME ROLL FILM

Preferred by camera fans everywhere for its speed and high degree of contrast which results in sharp, brilliant pictures. Ideal for outdoor use, even under adverse light conditions. Has high sensitivity to all colors except red. Also has a wide latitude to compensate for variation in exposure, Anti-halation coating, Same No. Size

Same No. Size

新发生的动物	THE RESERVE THE PERSON NAMED IN	Same	INO.	orze	DIT S.,	DIE S.,
No.	Agfa No.	as	of Exp.	Picture	ea.	per doz.
7833	A8	127	8	1%x21/2 in.	\$0.25	\$2.00
7834		120	8	21/4 x31/4 in.	.30	2.40
7835	*PB20	620	8	24x34 in.	.30	2.40
7836	$\mathbf{D}6$	116	8	2½x4¼ in.	.35	2.80
7837	*PD16	616	8	21/2 x 4 1/4 in.	.35	2.80
*Thin	metal spoo					

SUPER-PAN SUPREME ROLL FILM

For indoor snapshots at night, under artificial light, Agfa Super-Pan is unexcelled. Has high sensitivity to all colors. Carefully balanced emulsion gives brilliant results outdoors without producing harsh negatives when exposed under artificial lighting. Extremely wide latitude guards against exposure errors. Special back-coating prevents halation.

7.000		Same No		Dir's.,	Dlr's.,
No.	Agfa No.	as of Ex		ea.	per doz.
7838	A8	127 8	1%x21/2 in.	.30	\$2.40
7839	B2	120 8	21/2 x31/4 in.	.35	2.80
7840	*PB20	620 8	21/4 x31/4 in.	.35	2.80
7841	D6	116 8	2½x4¼ in.	.40	3.20
7842	*PD16	616 8	2½x4¼ in.	.40	3.20
"Thin I	netal spoon.				

STANDARD ROLL FILM

For ordinary picture-taking this standard roll film has proven itself thoroughly reliable.

		Same	NO.	Size	DIT'S.,	DIT'S.,
No.	Agfa No.	as	of Exp.	Picture	ea.	per doz.
7452	A8	127	8	1%x21/2	.20	1.60
7453	B2	120	8	21/2 x31/4	.25	2.00
7454	*PB20	620	8	21/4 x 31/4	.25	2.00
7455	D6	116	8	21/2×41/4	.30	2.40
7456	*PD16	616	8	21/2×41/4	.30	2.40
*Thin	metal spoon.			THE RESERVE OF THE PARTY OF THE		

35 mm. FILM FOR CANDID CAMERAS

Ultra Speed Panchromatic. The fastest 35 mm. film ever



16 mm. PANCHRO SUPER REVERSAL FILM

An extremely fast movie film, extra sensitive to orange and red. Ideal for indoor movies under arti-ficial light and outdoor movies on cloudy days or at night.

Size 100 ft. roll 50 ft. roll

16 mm. PANCHRO FINE GRAIN REVERSAL FILM

For added sharpness and better definition of colors, under ordinary conditions.

No. Size 7845 100 ft. 2.50 1.90 1.7846 1.00 ft. 2.50 1.90 1.7846

16 mm. ORTHO REVERSAL FILM

For taking movies outdoors, under bright, daylight conditions.

Size 100 ft. 50 ft.

GEVAERT Roll and Movie FILM

Prices on Gevaert Movie Film Include Free Processing Postage

For over 40 years, the Gevaert research laboratories have been constantly on the alert for improvements in products already popular, and development of new materials. Today, among discriminating photographers, the name Gevaert is synonymous with quality photographic effects.

EXPRESS SUPERCHROME ROLL FILM

An excellent, highly ortho-chromatic film that has always been popular with amateur photographers. The ideal outdoor film. Fully protected against halation.

No.	Gevaert No.	Same as	Size Picture	No. of Exp.	List	Dlr's.	Per Doz.
No. 7855	G 27	127	1%x21/2	8	25	.17	\$1.78
7856	G 20	120	21/4×31/4	8	.30	.20	2.16
7857	*G620	620	21/4 x31/4	8	.30	.20	2.16
7858	G 16	116	21/2×41/4	8	.35	.23	2.54
7859	*G616	616	21/2×41/4	8	.35	.23	2.54
7860	G 18	118	31/4×41/4	6	.45	.30	3.30

PANCHROMOSA ROLL FILM

An extremely fast film, sensitive to all colors of the spectrum. The ideal film for night photography under artificial light, or where there is a profusion of colors, especially red, orange and vellow. Grain in fine and uniform, and will result in enlargements of superb quality. Anti-halation coated.

NAME OF STREET	Gevaert		Size	No. or	2000年3月		
No. 7861	No.	Same as	Picture	Exp.	List	Dlr's.	Per Doz.
	G 27	127	1%x2½	8	.30	.20	\$2.16
7862	G 20	120	21/4x31/4	8	.35	.23	2.54
7863	*G620	620	21/4 x31/4	8	.35	.23	2.54
7864	G 16	116	21/2×41/4	8	.40	.23	2.92
7865	*G616	616	2½x4¼	8 8 8	.40	.27	2.92
*Thin	metal spool.			SUP S	STATE STATE	1	

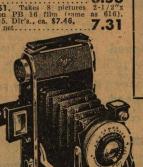
Agfa Ansco Cameras are registered under the Fair Trade Laws and may not legally be sold at the net prices shown except to dealers for resale.

AGFA READYSET SPECIAL

AGFA KLADTSE SPECIAL

Picture taking is merely a matter of 'open aim shoot' with this new Readyset model. Body shutter release. Direct, optical view finder. All steel construction. Hinsed spool carriers. Single achromatic, fixed focus lens. Variable diaphragm with stops of f.14, f.16, f.22 and f.32. Instantaneous and Time shutter.

No. 7450. Takes 8 pictures 2-1/4"x 3-1/4" on PB20 film (same as 620). List \$8.95. Dirs, ea. \$6.71, less \$5.8
No. 7451. Takes 8 pictures 2-1/2"x 4-1/4" on PB 16 film (same as 616). List \$9.95. Dirs, ea. \$7.36. [1st \$9.95. Dirs, ea. \$7.36. [27.31]



AGFA VIKING

Camera fans who prefer folding cameras will welcome this new Viking model. Has fully corrected anastigmat lens and precision shutter with speeds of 1/25 to 1/100 second, Bulb and Time. Has both an optical eve-level and waste-level view finder. Body shutter release. Easy loading, spool holder. "Grasshopper type," self-erecting front platform. Recessed tripod and cable release sockets.

WITH F6.3 LENS

No. 7444, Takes 8 pictures 2-1/4"x3-1/4" on PB20 film (same as 620), List \$16.75, Drrs. ea. \$12.56, 12.31 less 2% net. 12.31 No. 7447 Takes 8 pictures 2-\frac{7}{2}x 4-1/4" on PB 16 film (same as 616), List \$18.75, Drrs., ea. \$14.06, less 2%, net. 13.78

WITH F7.7 LENS

No. 7445. Takes 8 pictures 2-1/4"x 3-1/4" on PB20 film (same as 620). List \$13.75. Dir's. ea. 10.10 No. 748. Takes 8 pictures 2-1/2"x 4-1/4" on PB16 film (same as 616). List \$15.75. Dir's., ea. 11.57 \$11.81, less 2%, et..... 11.57

THE AGFA CLIPPER

• Takes 15-21/8" x21/2" Pictures

• Eye Level View Finder

New Universal Focus Lens

· Built-in Shutter Release Guard



At last—a candid camera that everyone can afford, and one that makes picture taking easy. Simply extend new type "pull-out" front, smap up eve-level view finder and everything is set. New universal focus "Unifo" lens with time and instantaneous shutter for taking pictures indoors and outdoors, day or night. Sturdy steel body in black leather effect with nickel trim and leather handle. Takes 15 pictures, 2-1/8x2-1/2. Uses Agfa film PD16 (same as 616).

AGFA CLIPPER SPECIAL

F6.3 Lens With Case



AGFA 35mm. MEMO



THE F5.6 35mm. MEMO

Similar to above only with 1/25 to 1/100 speed and without depth of field scale, accessory clip and neck cord.

No. 7443. List \$14.50. Dhr's., ea.

10.66

10.66



No. 7440, Takes 8 2-1/4"x 3-1/4" pictures on PB 20 (same as 620), List \$3.45. Dlr's., ea. \$2.58, less 2%, net.... 2.54

Agfa CHIEF

Makes clear, sharp snap-shots, without any compli-cated adjustments. Rapid, two-zone focusing for near and far subjects. Plastic lens mount and winding knob. Bullt-in, yellow haze filter moves into field when camera is focused for far subjects. Direct optical view finder. Complete with carry-ing strap.

No. 7441 Takes 8 2-1/2"x 4-1/4" pictures on PD 16 (same as 616). List \$3.95. Dir's., ea. \$2.96. less 2%, net.... 2.90

Agfa SPEEDEX JR.



AGFA B2 SPEEDEX With F4.5 Lens

Precision-built with f4.5 anastigmat lens and precision shutter giving speeds of 1/2 to 1/250 second, Bulb and Time; optical, eye-level view finder; body shutter release; tripod socket; cable release socket; self-erecting platform; ail-steel body frame. Takes 12 pictures 2-1/4"x2-1/4" on B2 film (same as 120).

No. 7435. List \$27.50. Dir's., ea. \$20.63. less 2%.



AGFA SHUR-SHOT

A dependable, low-priced box camera, 2 diaphragm openings, built-in yellow filter, 2 large view finders, instantaneous and time shutter.

No. 7457. Takes 8 pictures, 2-1/4x3-1/4 or 16 pictures, 2-1/4x1-5/8. Uses B2 film (same as 120). List \$2.10. Dlr's., ea. \$1.58, less 2%, net... 1.55 No. 7458. Takes 8 pictures, 2-1/2x4-1/4 or 16 pictures, 2-1/2x2-1/8. Uses D6 film (same as 116). List \$2.45. Dir's., ea. \$1.84, less 2%, net. . 1.80





With 1/1000th Second Shutter Speed

No.	Lens	List	Dlr's., ea.	Less 2%, net
7946.	Tricor F:3.5	29.75	19.83	19.43
7694.	Tricor F:2.7	37.50	25.00	24.50
7991.	Hexar F:2	59.50	39.67	38.88
NA/:+I	L T /TEOOLL	Cocond	Ch	

speed with 1/1500th Second Shutter **7996.** Tricor F:3.532.50 **7997.** Hexar F:265.00 21.24

21.67 43.33 42.46

Univex MERC 35mm, CANDID CAMERA

The fastest American made super speed camera priced within the reach of everyone . . . a camera that makes outdoor shots at night as simple as those made in bright sunlight.

High Speed Shutter
Patented Univex all metal focal plane shutter with full range of speed from 1/20th of a second to 1/1000th of a second, time and bulb. Accurate shutter speed.

Patented Univex all metal focal interchangeable. Lenses The Mercury is available with either a Tricor f3.5 lens or Hexar f2 lens. Lens equipment easily interchangeable. Depth of focus scale mounted on front.

Built-in Photoflash

Synchronizer For use with Univex flash gun. Shutter mechanism automatically synchronizes flash with all speeds.

Automatic Film Transport Double exposures are eliminated on the Mercury. Film is auto-matically advanced with the set-ting of shutter. The Mercury is available with either a Tricor 13.5 lens or Hexar 12 lens. Lens equipment easily interchangeable. Depth of focus scale mounted on front.

Wide Focusing Range
Can be focused for, any distance

Can be focused for any distance from 1½ feet to infinity. Also equipped with attachment for range finder and exposure meter.

Distinctive Styling Sleek handsome exterior of polished aluminum covered with genuine leather. Size, 54x2½x1½".
Wt. 18 oz. Uses standard 35 mm. film. Hinged snap-closing back.

13.06

UNIVEX CORSAIR 35 mm. CAMERA

- F:4.5 Anastiamat Lens Automatic Film Trans-
- port Built-In Photoflash
- Synchronizer and Exposure Meter
- Five Diaphragm Openings-F:4.5 to F:16
- Filmfinder Prevents Mistakes



ACCESSORIES FOR USE WITH UNIVEX MERCURY PHOTO FLASH UNIT DAYLIGHT LOADING CARTRIDGE



A compactly designed photo flash unit for attachment to Photo Flash Synchronizer on Mercury Cameras, Enables taking of fast outdoor action shots at night. Uses all flash bulbs up to 50,000 lumens, Consists of chromium plated silvery reflector; a compact battery case; a special, molded flashbulb housing, with special attachment clip. Photoflash Lamps listed elsewhere in this catalog.

No. 7945. \$3.50, less net 7948. List \$5.00. Dlr's., ea 3.43



With this loading cartridge, any type of bulk 35 mm, film can be used in the Mercury camera. Cartridge is perfectly light trapped. Gate swing lock for easy darkroom loading.

No. 7753. List 60c. Dir's., ea. 42c, less 2%, .. 41c net ...

Mercury Range Finder

The simplest, most precise range finder ever devised. Eliminates all guesswork in determining distance from object being photographed. Focusing distance on dial down to 1/6". Mounts on standard equipment clip. Will fit all cameras having standard range-finder clip. Can be used in a horizontal or vertical position. Dial stays set after adjustment.

No. 7990. List \$5.95. Dir's.. e a. \$4.16, less 2%. net ... 4.08

Exposure Meter



A highly accurate, easy-to-use exposure meter for quick attachment to Mercury Cam-eras. Compact extinction type. Assures correct ex-posure, thus eliminating cost-ly guesswork.

EVEREADY CASES FOR MERCURY CAMERAS

DeLuxe All Leather Model

Designed especially to protect mechanism and finish of Mercury Cameras. Front of case drops open to leave camera ready for instant action. Made of genuine top-grain cowhide, plush lined. Equipped with shoulder and hand strap.

No. 7947. List \$5.00. Dir's., ea \$3.50, less 2%, net 3.43

STANDARD MODEL

No. 7741. Composition construction. List \$3.50. Dlr's., ea. \$2.45, less 2%, net..... 2.40

Neck Cord for Mercury Cameras

THE Univer UNIFLASH

FOR INDOOR OR OUTDOOR USE



UNIVEX

7690

Automatic Flash Bulb Ejector

Magni-Field View Finder

60 mm. Vitar Lens

Universal Shutter

• Perfect Flash Timing

The new Uniflash is a precision built, new type candid camera at a price that cannot be beat. The bulb is guaranteed not to flash until the shutter is in an open position, Eliminates wasted bulbs, Flash unit has treadless socket, bulb snaps in and out automatically. Parallax corrective Magni-Field View Finder, Quality 60 mm, Vitar lens, Shutter synchronized for split-second flash shots. Body of General Electric Textolite, a warp-proof quality plastic, U s e's Univex roll film.

No. 7690. Complete with flash unit,
List \$4.95. Dlr's, e.a. \$3.30, less 2%, net 3.23

No. 14017. No. 915 Eveready cell for above.

Dlr's



UNIVEX NEW TWINFLEX CAMERA

With Focusing Mount and Matched Lenses

The lowest priced Reflex type double lens camera on the market! Picture taking is easy with the Twinflex. Focusing is accomplished by turning a knob until image appears sharp in the viewer. Focusing mount or viewer and the string of the str

No. 7750. List \$1.50. Dir's., ea. \$1.07, less 2%, net......

THE UNIVEX "IRIS"

Now Available with Photo Flash Synchronizer

Now, the popular Univex Iris is available with a built-in photoflash synchronizer attachment at slight extra cost. F:7.9 Vitar color corrected lens. 4 diaphragm stops—F:7.9, F:11, F:16 and F:22. Three

rected lens. 4 dispeed precision shutter. Collapsible chromium plated lens mount. Optical view finder. Die cast case with hinged back for quick loading. Has compartment. q u i c k loading. Has compartment for carrying ex-tra roll of film. Takes 1½ x 1½ pictures on roll of Univex film. Univex film. e: 5"x21/4"x



DELUXE MODELS

DELUXE MODELS
Leather Covered with
Chrome Trim
No. 7792. Without Synchronizer. List \$7.50. Dir's., 4.90
\$5.00. less 2%. With Synchronizer.
List \$8.50. Dir's., ea. 5.55
\$5.66, less 2%, net.... 5.55

EVEREADY CASES for Univex Cameras

Rich brown grained finish. Suede lined. Water proof and dust proof. Complete with shoulder strap.

For UNIFLASH CAMERAS
No. 7691. List \$1.95. Dlr's.,
ea. \$1.37, less
250. net 1.34





UNIVEX ROLL FILM

No. 00 Ultra Chrome. A good grade of orthochromatic film for ordinary use. Fits all Univex cameras. 6-1½"x1½" expo-

4.54 Univex MOVIE MAKING ACCESSORIES

"HOW TO MAKE MOVIES"

STANDARD MODELS

Black Enamel Finish
No. 7791. Without Synchronizer List \$5.95. Dir's., 3.89
No. 7993. With Synchronizer attachment. List \$6.95. Dir's., ea. \$4.63, less
2%, net 4.54



A book of useful information for the amateur movice enthusiast. Gives all the fundamentals as well as the fine points for getting the best results with 8 mm. equipment. Interestingly with and illustrated. Pocket size. pages.

7967. List 25c. 18c

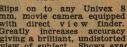


Enables camera fan to edit and correct film before splicing. Easily attached to projector. Winds by hand or power. Gives full view of film. Compact, simple to operate. Complete with a rewind crank and perforating hook for marking portions of film to be cut out.

No. 7778. List \$1.95. Dir's., ea. 134 1.34 \$1.37. less 2%. net.....

OPTICAL VIEW FINDER

Eliminates Guess Work in Framing View



Slips on to any Univex 8 mm. movie camera equipped with direct view finder. Greatly increases accuracy giving a brilliant, undistorted view of subject. Shows exactly what will appear on picture. The thousands of Univex early model owners constitute a profitable market for this handy device.

No. 7758. List \$1.95. Dir's., \$1.37, less

Univex 8MM MOVIE

Built-In Optical View Finder

High Powered Long Running Motor

The Sensational C-8 Exposition Model

If you ever had a real opportunity to cash in on the current popularity of 8 mm, movie cameras, you've got it now—in this Univex Model, Handsome, compact and designed to give professional quality results, the Model C-8 is by far the outstanding camera value



UNIVEX TURRET 8 mm. CAMERA



With this amazing Turret Mount carrera, Univex brings to the Amateur movie enthusiast all of the refinements. In design and the professional touch of the most expensive foreign made cameras. By the simple turn of the turret mount you can switch from a close-up to a long-range without the loss of a single frame. No further adjustment necessary Other features include the new bulk-in optical viewfinder; new snap-lock hinged cover; new improved governor; new automatic shutter which always locks in closed position and a new, powerful, high-speed motor.

No. 7998 with F.4.5 Lens. List \$25.00. Dir's., ea.

\$25.00. Dlr's., ea. \$16.67, less 2%, net...... 16.34

No. 7745 with F:3.5 Lens. List \$29.95. Dir's., ea, \$19.97, less 2%, net......

Lenses Only for Univex 8mm Cameras

Univer F:2.7 Lens. (By Wollensak.) For very adverse light conditions. Over 350% more speed than the Univer F:5.6. No. 7756. List \$20.00. Dlr's., ea. \$14.00,

Univer Telephoto F:3.5. (By Wollensak.) Makes possible long distance shots by having scenes appear 1/2 as far away. No. 7757. List \$37.50. Dlr's., ea. \$26.25.



UNIVEX 8 mm. FILM

Univex Films processed speedily and dependably for only 15 CENTS PER ROLL, including small projector roll and return postage.

No. 100 Up Ultrapan—Twice as fast as No. 100 Standard. Records all colors in tones of black-and-white. For outdoor movies under adverse light conditions, and for indoor movies. Antihalo backed. Daylight loading. In blue box.

No. 7761. 30 Ft. roll. List 95c. Dlr's., ea. 71c. Lots of 12, ea.661/20

Smilt-On Optical view Finder Smartly styled and sturdily constructed, the Univex Model B-8 assures a life-time of moviemaking at less than the cost of snap shots. Extremely light weight and compact. Takes clear, sharply defined movies, using a 30 ft. roll of Univex Cine film equivalent to 60 ft. of 16 mm. film. Easy to load. Lenne equipment is intore changeable. Equipped with F:5.6 lens. No. 7943. List \$9.95

No. 7943. List \$9.95. Dir's., ea. \$6.63, less 2%, net

EVEREADY PROTECTOR CASES

No. 7746. For Turret Model. List \$5.00. Dir's., ea. \$3.50, less 2%, net 3.43



FILTERS for UNIVEX 8 mm. Cameras These filters are manufactured of the finest ground optical glass with colors carefully graduated. Do not confuse these filters with the cheap gelatin or laminated filters offered at low prices which are inefficient, absorb light and distort pictures.



For F:4.5 Lenses Dir's., ea. Less 2% 1.05 1.05 2X yellow 4X yellow For F:3.5, F:2.7 and F:1.9 Lenses

1.20 8MM. Projectors and Accessories

For Use With All 8MM. Film

The New UNIVEX 500 Watt PROJECTOR

Univex again makes starting news in the field of amateur movie photography with this new 500 watt projector. Incorporates features of design found only in projectors selling up to \$125.00. Gives brilliant, theatre-quality projection of 8 mm. film up to 7½x10 ft. Abundance of light produces fine results with color film and livens up under-exposed scenes.

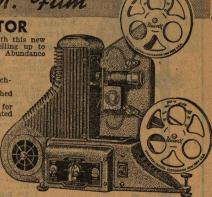
Compare These O

500 WATT LAMP. Provides the
added illumination necessary for satisfactory projection of color film.
PROJECTION LENS. High speed,
F1.6. 1" focus, Threaded adjustment for sharp, quick focusing.
CONDENSING LENS concentrates
light on film. Mounted in removable
die cast holder for easy cleaning.
FORCED DRAFT COOLING. With
doublet fan rotating in oilless bearfings. Special lamp cooling jacket.

duces fine results with color film and livens up under-exposed scenes.

Compare These Outstanding Features—
LAMP. Provides the sination necessary for satolection of color film.
DN LENS. High speed, focus. Threaded adjust-narp, quick focusing.
NG LENS concentrates m. Mounted in removable holder for easy cleaning.
ONG LENS concentrates m. Mounted in removable holder for easy cleaning.
STILL PICTURE PROJECTION. Specially designed clutch keeps lamp cool, anabling prolonged projection of any frame. Automatically protected against fire.

Equipped with Micarta gears for long, quiet operation. G. E. pre-focused lamp socket mounted in adjustable bracket. Has variable speed control, safety master switch, separate lamp switch. Heavy duty motor. 2776
No. 7944. List \$42.50. Dir's., ea. \$28.33, less 2%, net......



Throws a Picture Up to 6x41/2 ft. Automatic Rewind • Pre-Focused Lamp for Greater Brilliancy • Focal Draft Cooling • Interchangeable Lens • Guaranteed 1 Year

UNIVEX 8 mm. PRECISION PROJECTOR

Light in weight and precision built throughout, the Univex Projector provides sparkling, brilliant projection up to 6x4½ ft. Uses a new type pre-focused lamp which consumes ½ the current ordinarily required. Easy to load and thread, smoothly and quietly. Motor and lamp individually controlled by separate switches. Focal draft cooling. Quick framing device. Automatic shutter for stills. Automatic rewind, 200 ft. capacity—over 15 minutes of continuous running, Finished in black enamel with chrome trim. Complete with 200 ft. reel and instructions.

AC MODELS

Operates on 110 volts AC only.

No. 7766. With Standard lens. List \$16.50.
less 2%, net Dir's., ea. \$11.00, less 2% net. No 7767. With Hi-lux F:2 lens, List \$20.25. Dir's., ea. \$13.50, less 2% net. No. 7768. With Hi-lux %" F:1.65 lens. List \$21.25. Dir's., ea. \$14.17,

AC-DC MODELS

110 volt AC-DC—with Adjustable Speed.

No. 7769. With Standard lens. List \$18.95.
Dir's., ea. \$12.63,
12.38
less 2%, net.
No. 7770. With Hi-lux 1" F:2 lens. List \$22.70. Dir's., ea. \$15.13,
less 2%, net.
No. 7771. With Hi-lux %" F:1.65 lens. List \$23.70. Dir's., ea. \$15.80.

15.48

REELS and HUMIDORS



REELS. 200 ft. capacity. Will take 6 or 7, 30 ft. rolls of Univex film, spliced together. Light. sturdy aluminum construction. Will fit all 8 mm. film.

No. 7764. List 40c. Dir's., 28c

UNIVEX PROJECTOR CASES

STANDARD MODEL. A handsome, sturdy, and compact case, specially constructed with compartments for a Univex projector, a Univex camera, 2—200 ft reels in humidor cans, and an extra lamp. No. 7779. List \$2.95, 2.03

DELUXE MODEL.

Heavier constru c t i o n with water-proofed covproofed covering, locked corners.
Felt - lined. No. 7945. List \$5.50. Dlr's., \$3.85,



Hi-Lux Projection Lenses



Hi-Lux I" F:2 lens-A high quality projection lens, giving projection of maximum brilliance. Particularly recommended when large images are desired in a large room. No. 7772. List \$4.95. Dir's. 3.40 ea. \$3.47, less 2%, net.....

Hi Lux ¾" F:1.65—The fastest and fine t 8 mm. projection lens available. Specially ground for projecting large, brilliant images in a small room. Color

Corrected.

No. 7773. List \$5.95. Dir's., 4.07
ea. \$4.15, less 2%, net...... 4.07

Hi-Intensity Projector Lamps

These higher wattage, greater powered lamps give greater brilliance and compensate for loss of light when projecting extra long throws in a large room and bring out under-exposed

No. 7774. For all AC Projectors. Give 30% more light than standard lamps. List 60c.

No. 7775. For all AC-DC Projectors (except 500 watt model). 150 watts. List \$1.95.



UNIVEX Crystalux BEADED SCREENS

These screens are surfaced with brilliant glass crystal beads, similar to those used in the largest movie theatres. This beaded surface is highly reflective and will show up film with maximum brilliance from any angle. Complete with quick-erecting folding easel.

No. Size 7780 22"x30" 7781 27"x36" 7782 30"x40" 7783 36"x48" List Dir's. Less 2% 2.50 1.75 1.71 4.00 2.80 2.74 5.00 3.50 3.43 7.50 5.25 5.14

DELUXE CRYSTALUX BEADED SCREEN

 Self
 Erecting—Fully
 Boxed

 No.
 Size
 List
 Dir's, Less 2%

 7969
 22"x30"
 9.95
 6.97
 6.83

 7970
 30"x40"
 15.95
 11.17
 10.95

UNIVEX SILVERLUX SCREEN A silver surfaced screen with maximum reflective efficiency when viewed head on. Size, 24",34". With quick erecting folding easel.

The Univer ENLARGER



 Interchangeable Lens Holderfor 2" Lens or Camera Lens

Quadruple Thread Focusing

 Takes Single 35 mm. or Double Frame Negatives

Double Condensing Lens

The new Univex Miniature Enlarger incorporates refinements in design which assures sharp, salon quality enlargements. Has a double lens condenser system which provides uniform flat field illumination. Smooth acting quadruple thread focusing adjustment. Equipped with two negative carriers. These carriers have automatic film pressure release to permit sliding of film without scratching. Negatives lie flat in carriers under uniform pressure by quick lever movement. Interior of housing and lenses readily accessible for cleaning. Interchangeable lens holder permits use of any 2" lens, including camera-dens. Positive lens alignment prevents field distortion. Rigid die cast support and arm with chromium plated steel post, 28" high, Adjustable ruby filter and holder. Maple plywood base, 20"x17". Conveniently located switch. G.E. Mazda 75 watt lamp.
No. 7942. List \$28.50. Dir.s., ea. \$19.95, less 2%, net.

2" F:4.5 LENS FOR ABOVE No. 7692. List \$7.50. 5.14 Dir's, \$5.25, less 2%... 5.14

Enlarging Mask for ½ Vest Pocket Negatives (15/6"x11/4") No. 7693. List \$1.95. Dir's, \$1.37, less 2%... 1.34

3" F3.5 TELEPHOTO LENS

3" F3.5 TELEPHOTO LENS
FOR MERCURY CAMERAS
Gives More Than Double Magnification
The only 75 mm, 3" Telephoto Lens selling under
\$60.00. Enables taking thrilling long shots. Micrometer
focusing mount accurately calibrated, Can be focused
down to 3 ft. In genuine leather case,
No. 7740. List \$21.50. Dir's., ea,
\$15.05. less 2%. net.

14.75
125 MM. F4.5 TELEPHOTO LENS
FOR MERCURY CAMERAS
No. 7697. Complete with Leather Case.
List \$65.00. Dir's., ea, \$45.00. less 2%. net.

OPTICAL VIEW FINDER
For Use with 125 mm. Lens
No. 7698. List \$20.00. Dir's., \$1.40, less 2%....1.37
Mercury Lens Shade for F3.5 Lens
Prevents fogging of negatives, May be used in combination with all Univer Kilters.



Univex 35 mm. FILM



For best results with Mercury Camera use the Univex 35 mm. Film as they insure fine. clear grainless negatives and will render ex-cellent enlarge-

Ultrachrome—Orthochromatic, for Normal Use
No. Exposures List Dir's, ea. 12 lots ea.

35 .26 .244.
311/2 No. Exposures List Dir's, ea. 12 lots 950 18 35 26 24 24 35 MICROMATIC—Fine Grain, Medium Speed SS—Panchromatic—Super Speed ULTRAPAN .45

DUFAY 35 mm. COLOR FILM
No. 7989. 18 Exposure Cartridge to Fit Mercury
Cameras. List 95c. Dlr's., ea. 71/2c. 661/26 661/2C

Slide Holders for Dufay Film No. 7743. Pkg. of 50. List 50c. Dlr's. Filters for F:3.5 UNIVEX Mercury

Manufac. tured of the finest ground op-tical glass with colors carefully graduated.



Yellow 2X Filter-Renders clouds correctly. Permits slight haze control.

No. 7958. List \$1.75. Dir's., ea. \$1.22\(^1\)

Yellow 4X Filter—Cuts haze. Increases color contrast. Emphasizes modelling and texture of sunlit

objects.

No. 7959. List \$1.75. Dir's., ea.\$1.22½

Red Filter—Increases contrast in detail in subjects containing yellow or brown. Cuts haze. Accentuates clouds.

No. 7960. List \$2.00. Dir's., ea.\$1.37

Green Filter—Lightens green and yellows, darkens

reds. 7961. List \$2.00. Dir's, ea. \$1.37

Polarizing Filter—Eliminates reflections and glare at 32° to 37° angles. Controls sky brightness in "shots" at right angles to sun's rays.

No. 7982. List \$4.50. Dir's, ea. \$3.15

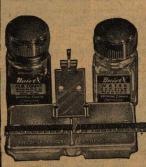
COMPLETE FILTER KIT Contains one each of all the above filters. No. 7983. List \$12.50. Dir's., ea......



UNIVEX CABLE RELEASE

241/2c

Univer MOVIE MAKING ACCESSORIES UNIVEX SPLICER KIT



A well made professi on a 1 type splicer for making urable splices on any 8 mm.
film Includes cutting knife, scraper, spe-

al Univex plate and bottle of cial high quality ce-

No. 7776. List \$1.00. Dlr's., ea. 70c

UNIVEX TITLER

A compact and sturdily constructed titler which provides sharp, satisfactory titles for all 8 mm, films. Accurate camera mounting automatically focuses camera exactly at title card. Special lens spacer correctly focuses regular Univex 1 e n s on titler frame, Complete with title card assortment and lettering kit.





Univex Automatic Titler

A new type of titler which greatly simplifies making of movie titles. Sets up titles automatically. A slight filck of small wheel produces desired letter. 3 rows of letters, 12 sets to a row, 42 characters to a set including figures and punctuation marks. Complete with shim for automatically focusing titler to any camera or filter.

No. 7966. List \$3.95.
DIrs., ea. \$2.77, 2.71

arkroom Accessories

Overcome Objections to Hot Water Nuisance with

Developing and Printing Outfits

These complete developing and printing outfits are the last word in convenience and efficiency. The chemicals are selected to dissolve quickly and completely with no temperatures to watch, Assembled exclusively for the amateur, these kits enable him to obtain excellent results without difficult measuring and mixing. A money making item, easy to sell. Its convenience sustains interest and keeps potential customers for films and accessories. Only the finest materials and chemicals are used in these kits to assure uniform, satisfactory results.

BEGINNER'S OUTFIT

BEGINNER'S OUTFIT
This simple outfit is ideal for the becinner who wants to develop and print
his own pictures without waiting to
learn the fine points. Excellent results
come easily, includes: 3-4x5 Tentis
come includes: 1-4x5 Tentis
come includes: 1-4x5

FEDCO Adjustable

Developing Tank
Easily adjustable to any roll film from
36 exposure 35 mm, up to and including
No. 18 Molded in black plastic with
light tight red plastic top with twist
clamp fastering. Pitch to spiral groove.



Darkroom SAFELITE ->

This handy new Safelite comes equip-ped with one red and one yellow safe dish filter. Handsomely finished in grey crackle.

No. 7473. List \$1.75. Dlr's., \$1.05, less 2%,1.03 No. 7474. Special green filter for pan films. List 50c.



ADVANCED OUTFIT



SPLICING KIT

FILM CEMENT ONLY

No. 7928. 1-oz. size. List 25c. 14 Dir's., ea. 16c. Lots of 12, ea.....14



REELS and HUMIDORS

A quality line of reels and humidors constructed to provide the utmost in protection of films. The humidors are equipped with moisture pad. Lots

			Dir's.	of 6.
No.	Description		ea.	
	400 Ft. Steel	16 mm.		.19
7673	400 Ft. Alum.	16 mm.	.33	.31
	200 Ft. Steel 200 Ft. Alum.	8 mm. 8 mm.		.14
7924	HUMIDOR 400 Ft. Alum.	16 mm.	33	.31
	200 Ft. Alum.			.24

COMPCO "PICK-A-REEL" FILM CASES

Provides Safe Storage for Movie Films

The main attraction for your customers in these cases is the exclusive "Pick A-Reel" individual film selector. The mere touch of a finger allows a reel of film to roll out easily with no necessity for pushing or prying. Sturdy, safe construction throughout with correct ventilation assured. The case is attractively finished in deep, rich wrinkled brown enamel and is made in four popular sizes as follows:

No.		Cap	acit	tv	List	ea.	6, ea.
7669 7670 7671 7672	8 16	mm.,	12	reels reels reels	\$2.20 3.00 2.50 3.70	\$1.47 2.00 1.67 2.67	\$1.32 1.88 1.50 2.22





DELUXE OUTFIT Including Color

This set has a more generous supply of parts, larger graduate and color equipment. Includes: 3—Tentie Trays: 1—34x554 Frame; 1—Ru by Lamp; 6—M Q Tubes; 1—8 oz. Grad; 24—34x545 545 paper; 1 lb. Acid Fix; 2—Plastie Stirring Rods; 1—Thermometer; 4—Clips; 1—Sponge: 1—Hypo Tong; 1—Devel. Tong; 6—Blotters; 1—Instruction Book and complete Coloring Kit: (8 tubes Color, 1 P. M. Solution, 4 Skewers, 1 Roll Cotton, 1 Direction Sheet).

No. 7650. List 84,95. Dir's., ea.
\$3.70. Lots of 3, ea. \$3.60, less 2%, net 3.53

SUN RAY WOOD TRIPOD

PAN HEAD and TILT TOP

All Metal TRIPOD with TILTOP

This extra rigid tripod is highly chrome plated. With slight turn of leg, new release device allows tripod to close. Legs set to prevent slipping. For movie or still cameras.

No. 7664, 3 section, Collapsed 17". Extended 4714" List \$3.75. Dir's., ea. \$2.50. 6 lots, ea. \$2.30. less 2%. 2.25.
No. 7665, 4 section, Collapsed 16". Extended 58". List \$6.00. Dir's., \$3.25. 6 lots, ea. \$3.10, less 2 0.4

= \$3.10, less 3.04

Twin Photoflood Reflector Stand

Sturdily constructed of pressed steel. Solid enough to eliminate side-sway and bending and yet light enough for easy handling and portability. 24" crossbar carries as many as four Senior Deluxe Reflectors with ease. Reflectors can be snapped on quickly and easily. Adjustable to a height of 72 in. Finished in wrinkle enamel. An unusual value!

No. 7668. List \$2.50. Dlr's., ea. \$1.63. Lots of 3, ea. \$1.50, less 2%, net...... 1.47

TILTTOP for all Cameras
Fits all American and foreign made
cameras and tripods. Fits absoluteity flush, locks securely in whatever
angle desired. Complete with extra
bushing for foreign-made cameras,
No. 7666. List \$1.00. Dir's., ea.
45c. Lots of 12, ea. 42c.41





eiklung

MOVIE PROJECTORS and CAMERAS

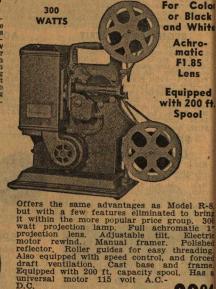
and 16 mm.

Model M-8 8mm Projector

The "K-8" 8-mm. 3-Speed Camera

Takes Colored or Black & White Pictures For Single or Double Width 8-mm. Film

For Single or Double Width 8-mm. Film A new economy feature, exclusive with Keystone, permits the taking of a full 25 ft, double "3" film or the single width 30 ft. Agfa film. Universal lens permits taking close-ups as well as distant shots. Interchangeable lens equipment. 3 speeds, Normal, Low and Slow Motion. Shutter speed, 12, 16, and 48 frames per second. New 2 Button control feature. Direct Vision View Finder shows the picture just as it will appear on the film. Also has auxiliary view finder for centering difficult shots. Footage indicator shows number of feet of film left. Exposure chart shows exactly how to adjust lens. Has a tripod socket and silent winding key. 64x24x1% in. Easily fits in overcoat pocket. Leather strap handle. Finished in bronzed grain. List Dlr's., ea. Less 2% 26.50 19.88 19.48 34.00 25.50 24.99 57.00 42,75 41.89



Model R8—8 mm. Projector

Model R8—8 mm. P

Achromatic f.1.85 Lens

Cast Lamp Housing

Speed Control

Strong Draft Directly on Lamp

Adjustable Tilting Device

A fine, precision-built projector, designed to bring out all the tiny detail of 8 mm, film, in either color

or black and white, with theater brilllancy. The illumination power, the cooling system, and ease of threading leave nothing to be desired. 500 watt builb is cololed by strong draft directly on lamp. Separate switch for lamp. Has pillot light and electric rewind. Also equipped with manual framer, fixed roller guides, speed control, adjustable tilling device and polished reflector. 200 ft. capacity spool. Cast lamp housing and base. Universal motor, 115 AC-DC.

No. 7797. List \$49.75.

DI's., ea. \$37.31, less 3656

500 WATT



MODEL A-75—16 mm. PROJECTOR
500 watt concentrated filament pre-focus projector lamp. Ventilating fan forces cool air through lamp house and mechanism. Finely ground and polisided f.2.5—2" achromatic lamp hand framer. 400 ft. expected on the second of the No. 7803. List \$41.25, less 2%. 40.42

No. 7804. Model A-72. Same as above, except with 300 watt projection lamp. List \$44.50. Dir's., ea. \$33.38, less 2%. 32.71

No. 7700. List \$39.50. Dlr's., ea. \$29.63, less 2%, net..... 16 mm. CAMERAS Takes Color or Black White Movies

Monocular Viewfinder
 Powerful Spring Motor
 Daylight Loading
 Takes 50 or 100 ft. Film
 Automatic Film Register

Automatic Film Register
Keystone motion picture cameras are recognized by amateur
movie enthusiasts as among
the finest equipment made for
16 mm. work. They incorporate all the refinements in design that result in sharp, clearcut movies. Powerful spring
motor. Special design permits
loading of film in daylight.
Film register automatically indicates the amount of film
used after each scene. Fitted
with new type monocular view
finder. Tripod connection. Size,
9" long. 4" wide, 24" thick.
Finished in attractive wrinkled
enamel with highly polished
chrome trimming.



Genuine leather. Equipped with adjustable straps for carrying either in hand or on shoulder.

No. 7805. For 16 mm. Cameras. List
\$5.50. Dir's., ea. \$2.70, less 2%, net....

No. 7806. For 8 mm. Cameras. List
\$3.75. Dir's., ea. \$2.25, less 2%, net....

2.20

Model A-81-16 mm. 750 Watt PROJECTOR

Forward, Reverse and Still Pictures
The ideal projector for use in schools,
churches and large size indoor gatherings.
The 750 watt pre-focused lamp and 2-in.
1.1.65 achromatic lens assure absolute
brilliancy of projection. Has forward
and reverse action. Throws a picture 40"
x52" at a distance of 24 ft. Rapid motor
rewind. All electric operations centrally
controlled. Extreme ease of threading.
New forced draft cooling system. Has
pilot light, framer and tilting device. Die
cast construction. 110 volt ACDC motor.
No. 7802. List \$69.50. Dir's. Forward, Reverse and Still Pictures

No. 7802. List \$69.50. Dir's., ea. \$52.13, less 2%, net.....







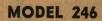
MODEL 330

- Calibrated Swivel Head

over 8 fimes on baseboard

Produces extra sharp prints. F:4.5 Anastigmat lens
mounted on barrel with Iris diaphragm. 44," Condenser lens and opal diffusion plates supplied so that
both or either may be used, Convertible glass and
dustless metal plate negative carrier. Adjustable four
slide metal mask eliminates need of separate masks.
Micrometer focusing control, Calibrated Swivel Head.
Upright post 36" high, Baseboard 16x22". Enlarges from 1½ to overtimes on baseboard. Includes red filter,
75 watt op a 1

75 watt opal lamp, focusing target, approved target, approved cord and switch and instructions. AC or DC.



- Takes Negatives 35 mm to 21/4x31/4**
 4-Element F:4.5 Anastigmat Lens
 Double Condenser Lens System
 Calibrated Swivel Head
 Adjustable 4 Slide Metal Mask
 Counter Balance Adjustment

Ocunter Bolance Adjustment

Double condenser lens can be used with or without diffusion plates. Double extension bellows takes lens from 2" to 5". Convertible glass and dustless metal plate negative carrier. Calibrated swivel head corrects distortions. Adjustable 4 slide metal mask. Dustless metal negative pressure plate. Negative pressure release permits negatives to be moved while in machine with hout danger of scratching. Micrometer focusing control. 3½ in. Fi4.5 Anastigmat lens. Double ventilation 2D housing. Upright s. 1. The post 36" mounted on heavy 16"x22" baseboard. Enlarges 1½ to over the post 36" mounted on heavy 16"x22" baseboard. Enlarges 1½ to over the post 36" mounted on heavy 16"x22" baseboard. Enlarges 1½ to over defilter, 75 watt opal enlarging lamp, focusing target, cord and switch and instructions. AC or DC.

No. 7721. List \$49.50. Dlr's., e a. \$33.00. Lots of 12. ea. \$29.70. less 2%, net ...

MODEL 506

An attractively priced enlarger that takes negatives from 35 mm up to 2½"x2½". Complete with an F.8 Achromat Fine lens, 3½" focus. Enlarges 2½ to 5½ times on a 12"x14" baseboard, New improved book type negative carrier for cut and uncut films, Highly efficient illuminating system produces fast exposures. Bult-in dial diaphragm with five stops and red screen filter. Two diffusing plates supply evenly distributed, intensified light. Uses 100 or 125 watt lamp. Control switch and approved extension cord, AC-DC.

No. 7718. List \$9.95. Dir's., ea. \$6.64.

Lots of 12, ea. \$5.97, less 2%, net.....

Model 246

MODEL 440

 Quality F:6.3 Anastigmat Lens Takes Negatives from 35 mm U to 21/4x31/4 In.

• 41/2" Condenser Lens

Adjustable Metal Mask

 Convertible Glass or Dustless Plate Negative Carrier Calibrated
 Swivel Head

Swivel Head
Precision tested F:6.3
Anastigmat Lens mounted with click type diaphragm, built-in red filter. Takes negatives from 35 mm up to 2½x3½".
4½" condenser lens with ground glass diffusion plates, 75 watt opal enlarging lens. Negative pressure release, Quick action clutch. Calibrated swivel head corrects distortions. Upright post 86" high. Permits enlargement from 2 to over 8 times on 16"x18" baseboard Enlargements on floor over 20 times, Control AC-DC.

No. 7722. List \$27.50. Dlr's., \$18.34. Lots of 3, ea. \$16.50, less 2%. 16.17



CALIBRATED
SWIVEL HEAD
Models 246, 330, 345
and 440 are equipped
with a quick action
swivel head that has
an engraved scale
showing angular degrees, Used for distortion correction, and
quick change over from
vertical to horizontal
projection and copying.





De Jur-Amsco **EXPOSURE METER**

EXPOSURE METER

A scientifically designed electric exposure meter which will give accurate readings even in poor light. Features a special alloy galvanometer magnet with jeweled movement and precisely wound instrument core, and a supersensitive photo-electric cell with fully protected lead wires to transfer current, recessed to restrict angle of view. Easy to read, accurate light value scale, calculator dials, and direction chart plate. Reading needle is finely balanced for utmost accuracy. Compact, molded bakelite case, in smart modern design. A thoroughly dependable instrument, priced attractively low. Complete with zipper leather case and neck sling.

No. 7662. Lists \$12.50. Dir's., ea. \$3.37. Lots of 6, ea. \$7.87, 7.71

Electrophot Exposure Meter

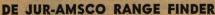
demands of amateurs and professionals for accuracy and precision. Gives correct readings for both movie and still cameras in any light. Needle automatically points to correct F stop, based on 1/25 sec. shutter speed and 20° Scheiner film rating. Revolving conversion dial instantly determines reading for any other shutter speed from 1/1000 to 4 seconds and for any emulsion speed. Convenient size: 148x2fxxfw.

No. 7892. List \$10.00. Dhr's., ca. 6.81
No. 7660. Eveready leather case for above. List \$1.00. Dhr's., ea. 636

64c, less 2%, net. 636



IMPERIAL Exposure Meter



More light, better sight, finer pictures with the Superimposed Image Range Finder. Made to fit all cameras, with more compart inner comparts inner comparts.

8765



COMPCO "PICK-A-REEL" FILM CASES

Provides Safe Storage for Movie Films

The main attraction for your customers in these cases is the exclusive "Pick-A-Reel" individual film selector. The mere touch of a finger allows a reel of film to roll out easily with no necessity for pushing or prying. Sturdy, safe construction throughout with correct ventilation assured. The case is attractively finished in deep, rich wrinkled become neveral and is under in four nouler sizes.

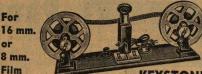


follo	enamel and is made	ш 100	ir popui	ar sizes
No. 669 670	Capacity 8 mm., 6 reels 8 mm., 12 reels	List \$2.20 3.00	Dir's., ea. \$1.47 2.00	Lots of 6. ea. \$1.32 1.88
671 672	16 mm., 6 reels 16 mm., 12 reels	2.50 3.70	1.67 2.67	1.50

REELS and HUMIDORS

A quality line of reels and humidors constructed to provide the utmost in protection of films. The humidors are equipped with moisture pad. Lots

		Mark Country	Dir's.	of 6.
No.	Description	Size		ea.
7920	400 Ft. Steel	16 mm.	.21	.19
	200 Ft. Steel	16 mm.	.15	.14
7673	400 Ft. Alum.	16 mm.	.33	.31
7922	200 Ft. Steel	8 mm.	.15	.14
7923	200 Ft. Alum.	8 mm.	.25	.24
	HUMIDOR	S		
7924	400 Ft. Alum.	16 mm.	.33	.31
7925	200 Ft. Alum.	8 mm.	.25	.24



KEYSTONE Illuminated Editor and Splicer

Mounted on an attractively fitted wood base with a geared rewinder reel support at each end. Film can be rewound in either direction. Splicer in center of base. A bottle of film cement and a water bottle are mounted near the splicer. Illuminated viewer supported over splicer.

No. 7747. List. \$8.50. Dir's., ea.

\$6.30, less 2%, net.

WOOD TRIPODS

Especially designed to fill the need for a lighter, more compact, rigid tripod. Prevents body weave, jumps and jerks. Ideal for amateur or professional. Saves yards of film, Imperative for time exposures. Indispensable with telephoto lens. Made of high grade, selected walnut with metal parts of cadmium.

PAN HEAD and TILT TOP

Twin Photoflood Reflector Stand

TILTTOP for all Cameras Fits all American and foreign made cameras and tripods. Fits absolute-ly flush, locks securely in whatever angle desired. Complete with extra bushing for foreign-made cameras. No. 7666. List \$1.00. Dir's., ea. 54c. Lots of 12, ea. 50c, less



ea. 50c, less 2%, net....49 **Excel Film Rewinder**

Photographic 1 Sand HOL



GENERAL ELECTRIC MAZDA PHOTOFLASH LAMPS

Our No.	Mazda No.	Base	Lumen Sec.	Filled with	Ea.	1.70 net orders, ea.	orders,	orders, ea.	orders,
7913	5A	Sing. Cont.	14,000-16,000	Wire	.13	.11	.10½	.09 ³ / ₄	.091/4
7986	11A	Medium	18,000-22,000	Foil		.11	.10½	.09 ³ / ₄	.091/4
7987	16A	Medium	40,000-45,000	Wire		.123/4	.12	.11 ¹ / ₄	.101/2
7988	21	Medium	50,000-60,000	Foil	.15	.12 ³ / ₄	.12	.111/4	.10½
7931	31	Medium	70,000-80,000	Wire	.23	.19 ¹ / ₂	.18½		.16½
7904	75	Medium	160,000-180,000	Foil	.55	.46 ³ / ₄	.44		.39

General Electric Mazda Photoflood Lamps—105-125 Volts

7905 1	Medium 8,650	.15 .12 ³ / ₄	.12	.11 ¹ / ₄ .10 ¹ / ₂
7906 2	Medium 17,000	.30 .25 ¹ / ₂	.24	.22 ¹ / ₂ .21 ¹ / ₄
7932 R2	Medium 5,100	.85 .72 ¹ / ₄	.68	.63 ³ / ₄ .60 ¹ / ₄
7929 4	Mogul 33,500	1,20 1.02	.96	.90 .85 ¹ / ₄

SPOTLIGHT REFLECTOR

the extra depth of this reflector concentrates the light more, and climinates the large light spread found in most reflectors. This important feature makes this reflector ideal for high lighting effects. Clamps on onywhere. Designed for use with No. 1 or No. 2 photoflood bulb. Reflector measures 5½" in diam. and 6" in depth. Comes complete with swivel clamp, socket, cord and plug.

No. 7475. List \$1.25. Dir's., ea. 75c. 69c

WABASH "SUPERFLASH" LAMPS

Superflash No. 0. 25,000 lumen seconds.

Medium base.

No. 7908. Each 10c. 6 lots, 11.20
ea. 8½c. Std. pkg. of 140.... 11.20

Superflash Press 40M. 40,000 lumen seconds. Medium base.
No. 7894. Each 16c. 6 lots, 11.50
ea. 10%c. Std. pkg. of 120...

Superflash Press 50M. 50,000 lumen seconds. Medium base. No. 7895. Each 18c. 6 lots. 13.00 ea. 12c. Std. pkg. of 120.... 13.00

Superflash No. 2. 70,000 lumen seconds.

Medium base.
No. 7910. Each 22c. 6 lots, 13.20
ea. 14%c. Std. pkg. of 100... 13.20



PHOTOFLOOD REFLECTORS



These reflectors have sturdy wire clamps which grip and hold firmly. Rubber covered to prevent marring prevent marring or scratching. Pol-ished aluminum reflecting surface provides maxi-mum reflection of photoflood light output. Complete with 8 ft. of ap-proved cord and plug.

For No. 1 Photoflood Lamps No. 7887. List \$1.75. Dir's., ea. 85c. Lots of 12, ea. 786

For No. 2 Photoflood Lamps No. 7674. List \$2.50. Dir's., ea. \$1.20. Lots of 12, ea. \$1.10, less 2%, net...... 1.08

No. 7911. Superflood No. 1. Rated life, 2 hours, Each 15c. 6 lots, ea. 10c. Std. pkg. of 60 5.40 No. 7912. Superflood No. 2. Rated life, 6 hours, Each 30c. 6 lots, ea. 20c. Std. pkg. of 24 4.32

WABASH "SUPERFLOOD" LAMPS



Mazda Projector Bulbs

General Electric

No.	Type	Watts	Base
7914	T8	100	S.C. Bay Cond
7915	T8	200	S.C.Bay Cond
7916	T10	200	Med. Pref.
7917	T10	300	Med. Pref.
7918	T10	500	Med. Pref.
7919	T12	750	Med. Pref.

Eacl	Lots of	
.85	6. Ea.	.721/2
1.40	4. Ea.	1.19
2.20	3. Ea.	1.87
2.90	2. Ea.	2.47
3.75		3.19
4.50	2. Ea.	3.83

GOODSPEED SYNCHRONIZER

Does Not Pound Shutter of Camera
 No Test Lamp Needed



This unit fits the complete line of Eastman Kodak cameras, and also cameras equipped with the following shutters: Kodamatic, Kodex, Kodon, Supermatic, Compur, Compur Rapid, Ilex and Diomatic. Trips the shutter at split second that the flash bulb reaches most effective peak of Illumination. Takes only a few seconds to change from the computation of the flash of the flash bulb reaches only a few seconds to change from the condition of the flash of the flash

No. 7476. Complete with reflector-battery unit (6 in, diam, reflector), batteries, synchronizer tripper and suede leather zipper case. List \$13.50. Dir's., ea. \$9.00,

ULRICH SYNCHRONIZER

For Any Camera Equipped With Cable Release

Compare the price at which this synchronizer is selling with those of other synchronizers on the market. The difference is startling. Yet, this is a thoroughly reliable outfit that will meet thoroughly reliable outlit that will meet the requirements of any amateur or professional using flash bulbs. Equipped with test lamp to set shutter and flash off simultaneously. Can also be used for setting shutter in dark places, Fit any camera with cable re-lease. No wires to bother with.

No. 7891. Dlr's., ea. \$4.00, less 2%, net......

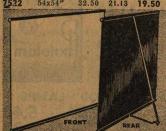




De Luxe Model "A" Screen

A practical and convenient screen which can easily be set up for instant use. When open it is held taut and erect by a double frame support. Contained in a solid wood case, covered with fine quality leatherste. Fitted with all nickeled trimmings and a solid leather handle for easy portability. Screen has matching border, adding a professional touch.

No.	Size	List	Dlr's	3 lots.
7519	30x40"	15.00	9.75	9.00
7520	36x48"	19.00	12.35	11.40
7521	39x52"	23.00	14.95	13.80
7532	54x54"	32.50	21.13	19.50



BRITELITE Truvision PORTABLE CRYSTAL BEADED SCREENS

TRUVISION TRIPLE DUTY BEADED SCREEN

For Tripod-Wall or Table Use

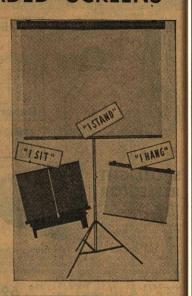
A new Britelite portable screen which is really three screens in one: it can be used as a stand on its own tripod; metal tabs are included for wall mounting; sturdy upright makes it available for table screen. Screen is housed in a non-sag metal case. Crystal beaded screen provides brilliant, wide angle projection. Black masking border adds to appearance. Sturdy 6 ft. 6 in, steel tripod. Easy to set-up.

No.	Size	List	Dlr's.	Lots of 3, ea.	Less 2%, net
7525	30x40"	10.00	6.50	6.00	5.88
7526	40x40"	12.00	7.80	7.20	7.06
7527	36x48"	13.50	8.78	8.10	7.94

All Britelite Screens Can Be Assorted To Take Quantity Prices-

JUNIOR MODEL EASEL TYPE SCREEN

Here is real screen value! Meets the constant demand for a low priced crystal beaded screep which can be easily set up and taken down. Held perfectly taut by means of a spring-wire. Easily rolled up and stored away. In two popular sizes.



The amateur movie-maker of today is becoming more and more discriminating in his selection of equipment. Since the screen is the final step in the making and showing of amateur movies, a quality line such as Britelite-Truvision screens is sure to meet with widespread acceptance on the part of amateur movie fans everywhere.

Betterbilt 3-WAY TRIPOD BEADED

SCREEN

Here is a new crystal beaded screen that can be used in any of 3 ways: on its own tripod; in its metal case for mounting on wall; or with easel for use on table. Screen is contain ed in a roller tubě housed in a black crackle finished metal case. Heavy duty screen roller provides constant tension and keeps screen surface perfectly smooth and wrinkle free. Lightweight steel

input. Easy and simple to set-up in position. Locks perfectly. Easel provided for table use holds screen and prevents sag-ging. Superior beaded surface is used for nealth. tripod. Easy and simple to set-

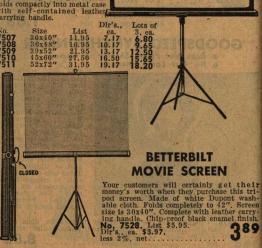
		used for quarry results.					
No. 7512 7513 7514	Size 30x40" 40x40" 36x48"	List 9.50 11.95 14.95	Dlr's., ea. 5.00 7.15 8.65	Lots 3, ea. 4.75 6.80 7.65	Less 2%, net 4.65 6.66 7.50		
	BETTER	BILT WAL	L TYPE	CREEN	ur therefore the		
7515 7516 7517 7518	30x40" 36x48" 39x52" 52x72"	6.95 9.95 11.95 20.50	4.17 5.97 7.17 12.30	3.97 5.65 6.80 11.65	3.89 5.54 6.66 11.42		

For Tripod, Wall, or Table Use

WE CAN SUPPLY WALL TYPE SCREENS IN OTHER SIZES.
WRITE FOR PRICES.

Betterbilt 1-PIECE ADJUSTABLE TRIPOD BEADED SCREENS

Projection is greatly simplified with this model. Screen, metal case and tripod is all one unit. Screen requires no easel or supporting hooks and can be set up in a jiffy. Non-sag metal type screen support assures flat and perfectly rigid projection surface at all times. Adjustable to 3 positions—low, medium and high. Square center rod prevents twisting. Unit folds compactly. Rubber tipped tripod legs. Screen folds compactly into metal case with self-contained leathery carrying handle.





MEN'S Leather Jackets



NEW CAPESKIN COSSACK JACKET



COCOA BROWN SUEDE JACKET



Special Low-Priced Suede Jacket!

An outstanding value in a quality suede jacket! Similar to above in material and design only, 25 in, long. Cotton collar, cuff and bottom. Sizes 38 to 48. Specify Size Desired.

COSSACK STYLE SUEDE JACKET

With Free Swing Back

The latest thing in suede fackets. Features the new Free Swing back, semilting greater freedom of aution. Made for the finest gade No. 1 Lawrence unlined suede. Cossack style bottom and leather collar, Fancy side pockets. Gussets at sides and sleeves, Half belt in back. Talon fastener ront. Full 25 in. length. Joccoa brown suede. Sizes 33 to 46. Specify size.

No. 8514. List, \$14.75. Dealer's, a., \$7.35, less 2%, net



No. 8509. Reindeer Suede. List \$10.95. Dir's., ea. 4.35

COSSACK JACKET Calfskin Genuine



Made of genuine first quality calfskin, durably tailored, a nd 1 in ed throughout with sateen. Soft and pliable, it permits ease of motion to a maximum degree. Has gussets at sleeves, sides and under arms. Opiece back. Has two slant pockets, leather collar, and Taion zipper from 38 to 46. Specify size desired.

Full 25 Inches

No. 8518. Cocoa. No. 8519. Light Buff.

Dlr's. List \$19.50. Dir's. price, \$9.75, less 2%, •

> Confuse This With Inferior Jackets of

BLACK HORSEHIDE JACKET



Pinch Back PIGTEX COWHIDE JACKET De Not

Pinch Back PIGTEX CO

Latest Cossack Style with Pinch Back.
Soft, Pliable PIGTEX Cowhide.
Half Belt in Back.
Concealed Talon Fastener.
Adjustable Buckle Straps at Sides and Cuffs.
Full 25 in. Length.
A new Cossack style cowhide jacket in the n ew pigtex (looks like pigskin) color. Features a smart new designed pinch back for greater freedom of motion. Lined with sateen. Leather collar and cuff. Sleeves and sides can be taken in by means of leather buckle straps, Slant pockets. Half belt in back. Full 24" Talon fastener front. Comes in size 38 to 46. Specify size desired.

No. 8522

No. 8522 List\$16.95. \$8.20, less 2%, net..



.



A Gladstone value that defies all competition. Patented Steel Made of fine Split Cowhide in Baby Walrus grain. Non Sag Corner Hardware 's of highly polished nickel chrome trimmings; fit catches. Has the patented 'Non-Sag' metal corner construction. Swirl leatherette lining. Other features are a two pocket door and adjustable shirtfold, turn buttons and post swing handle. Black or mahogany,

bittons and post swing inducts 24 in.

No. 7329. List \$14.75. Dir's., ea. \$7.90. Lots of \$3.00. less 2%, net.

Same as above in Split Cowhide with Stag grain and genuine leather lining.

Two pocket doors with flaps. Black or Malongow 94 in

No. 7330. List \$18.00. Dir's, ea. \$10.15. Lots of 3, 8.82



MEN'S WALRUS GLADSTONE

Fashioned of sturdy and handsome Carabao Walrus. Just the thing for the man who gives his gladstone hard wear. Military stripe leather lining; sturdy hardware. Four pockets and adjustable shirt-fold on the center partition. Colors, black or brown. Specify color. 24".

7333. \$42.00. No. 7333. List \$42.00. Dlr's., ea, \$21.00, Lots of 3 ea. \$18.65, less 2%, net.

Gladstone and Zipper Bag Ensemble

An ideal traveling ensemble! Made of Black Undergrain Cowhide in Baby Walrus finish. 24" Gladstone built over a steel sewed frame with a soft welt edge type of construction, lined with fine quality leatherette. Center partition contains expanding shirt fold and utility pocket. 18-in. zipper bag has welted sides, reinforced bottom and double handles. Durable cloth lining, Snap lock.

No. 7349. List \$22.00. Dir's., ea. \$10.90. Lots of 3, ea. \$9.65, less 2%, net.



SPECIFY

Men's Cowhide Gladstone Gladsto.
Top grain cowhide gladstone
built over sewed in end grain
boarded grain
keratol. Sturdy
hardware.
Jockets on center partition
for carrying
small articles
such as ties,
hose, etc. Adjustable shirtfold on the
center partition. Colors,
black or brown.
24".
No. 7335.

24".

No. 7335.
List \$22.50. Dir's.,
ea. \$11.25. Lots of 3, ea. \$10.00, less 2%, net.

Similar to the above but leather lined throughout. Specify color.
No. 7336. List \$33.00. Dir's., ea. \$16.50.

Lots of 3, ea. \$14.67, less 2%, net.

Lots of 3, ea. \$14.67, less 2%, net. Similar to the above in boar grain cowhide; military stripe leather liming. Two pockets on center partition. Colors, black or brown. No. 7337. List \$40.50. Dir's., ea. \$20.25.

Lots of 3, ea. \$18.00, less 2%, net...



An excellently constructed Gladstone designed to carry a suit without wrinkling. Made of selected Undergrain Cowhide. Adjustable shirt fold and three utility pockets. Leatherette lined. Finest quality hardware used throughout, post handle, and short straps across top. Made in a soft type of construction. Black only. 24 in. No. 7331. List \$22.50. Dir's., ea. \$11.25. Lots of 3. 80 ca. \$10.00, less 2%, net... Same as above in genuine Top Grain Cowhide in Baby Walrus Grain.



8-PIECE FITTED TRAY CASE

This case contains a removable fitted tray with Talon 2 i p p er fastener around three sides. Built of fine quality split cowhide and attractively lined with ray-on taffeta, The eight-piece set of round, enameled metal fittings come in green, and brown, and are very modern in design. Stur d y hardware a n d handle. Colors, black a n d handle. Colors, Size 21".

No. 7319. List \$26,50. Dir's., each \$13.13. Lots of 3, 1144 ea. \$11.67, 1144

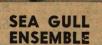
SPECIFY
COLOR
Similar to the above with a seven-piece set of fittings.
ase, amber with brown. Size, 21".

Size, 21".

7.80

PIECE FIXED.

P-PIECE FITTED TRAY CASE. Similar in construction to above. Sime piece set of fittings in black, or brown. Size, 21". Fittings are of an unusual shape and are delicately designed with a Cloisonne stield in the center of the mirror and brush. Specify color. 10. 7373. List \$44.25. Dir's., ea. \$22.13.



Matched set in a smart striped any as that will retain its smart successful and the smart state will retain its smart state will retain its smart state with smart season and state with smart state with smart smart state with smart smart smart smart and smart smart

WARDROBE CASE. Milady will appreciate this case which carries as many as six dresses, wrinkle-free. Dust curtain. Pouched utility pockets. Size, 21".

FORTNIGHTER. Long trip case for men and women. Four hangers a extension trolley. Shoe, shirt, lingerie and hat compartments in lottom. Dust curtains. Size, 29".



With 6 Fittings

With 6 Fittings
An exceptional value in a lid fitted
case. Made of fine
quality undergrain
cowhide over a
light weight basswood box. Fitted
with a six-piece
set of fittings.
Attractive poplin
lining. Shirred
pockets, Colors,
black with green
fittings or brown
with ivory fittings. 18". Specify Color.

No. 7315. List \$15.00. Dir's., each \$7.50. Lots of 3, each \$6.67. 654 less 2%. net



DeLuxe Model-With 7-Piece Set

Similar to the above with top grain cowhide covering. Seven-piece fittings set. Moire lining. Black cases have green and chrome fittings; brown with brown and gold fittings. 18". Specify Color.

No. 7316. List \$24.50. Dir's., ea. \$11.25. Lots of 3, ea. \$10.00, less 2%, net

the following the first of the

LADIES' OVERNIGHT CASES

Light weight, sturdy overnight case in black or mahogany leather-tette. Built over extra strong basswood frame. Unusual wearing quality. R a yon taffeta moire lining in interior; several shirred pockets with coil wire elastic. Good quality set-in locks and post handle. The several post handle post handle. The several post handle post handle

\$5.25. Lots of 3, ea. \$4.55.

Lots of 3, ea. \$4.55.

Lots of 3, ea. \$5.70, less 2%, net.

Similar to the above in durable split towhide, black or mahogany, Size, 21". Specify color.

No. 7324. List \$12.75. Dir's., ea. \$6.35.

Lots of 3, ea. \$5.70, less 2%, net.

Similar in construction to the above but made of genuine top grain cowhide, black or brown. Size, 21". Specify color.

No. 7325. List \$19.50. Dir's., ea. \$9.75.

8.50

Lots of 3, ea. \$3.67, less 2%, net.

8.50

LADIES' COWHIDE GLADSTONES

Popular with feminine travelers as it is handy as well as attractive. Built of genuine top grain cowhide and neaty lined with rayon taffeta moire. The center partition has shirred pockets with coil wire elastic for carrying small accessories. Adjustable garment straps keep clothing neatly packed. Sturdy hardware; easy carrying popular more popular with the popular more popular po



HAVANA BROWN Matched Luggage



LADIES' UNFITTED OVERNIGHT CASES-The ide piece of luggage for overnight trips. Has large shirred pook lid, three pockets around body, all with coil wire elastic. I with tan moire silk. 18". with tan moire silk.

LADIES' OVERNIGHT BAG— Ladies' zipper sport by for women. Just the thing for overnight travel. Very light weight, 16". List \$10.50. Dlr's., ea. \$5.25. Lots

No. 7359. List \$10.50. Dlr's., ea. \$5.2 of 3, ea. \$4.67, less 2%, net.....

LADIES' WARDROBE CASE—Attractively lined wittan moire silk. Has a six individual rod hanger, tie tap flannel lined shoe pocket, dust curtain. Shirred pockets on be districted with coll wire elastic. 21x17½x8½". No. 7353. List \$27.00. Dlr's., ea. \$13.50. Lots of 3, ea. \$12.00, less 2%, net......

LADIES' 8-PIECE FITTED CASE—Fitted overnight or equipped with set of green and gold fittings. Contains 8 essetial fittings for travel. 18".

No. 7365. List \$25.50. Dlr's., ea. \$12.75. of 3, ea. \$11.33, less 2%, net...... List \$25.50. Dlr's., ea. \$12.75. Lots

MEN'S - LADIES' FORTNIGHTER—Long trip case men or women. Four hangers will carry a number of suits dresses. Four divided compartments in bottom with dust curtal Men's cases are linen lined. Women's are silk lined. Spec Men's or Ladies'. 29x20x9".

No. 7354. Men's | List \$37.50. Dir's., ea. \$18.75. No. 7370. Ladies' | Lots of 3, ea. \$16.67, less 2%, net 16.3

ROCKET Series Striped Ensemble

well built striped ensemble that will re-ain its smart newness throughout many years of hard usage. Made in a dark grey voven duck covering with white double tripes. Coated with pyroxylin which makes asses washable and mar-proof. Built over turdy basswood boxes. Genuine top grain owhide binding and handles. Set-in locks, adies' cases lined with rayon taffeta and nen's cases with fabric.

men's cases with fabric.

I dies' Overnight Cases—In 3 popular lies, Shired pockets with coil wire elastic in id and body. Tie tapes keep articles neatly taked.

In 1985, 18-In, List \$11.25, Dir's., ea. (1985), ea. (1985),

WARDROBE CASE—Standard, upright fix-ine carries several dresses. Special shoe pocket, pace for hats, lingerie, and such. Shirred cyclets with coil wire elastic. Tie tapes. Size,

vie. 7388. List \$21.10. Dir's., ea. \$10.50. ots of \$5, ea. \$9.33, es. 2%, net.

AT AND SHOE BOX—Six pairs of shoes arried in individual flannel lined pockets around des of case. Also has space for several hats and other tems of femiline apparel. Size, 18°.

10. 7389. List \$21.00. Dir's., ea. \$10.50. ots of \$3, ea. \$9.33, es. 2%, net.

ots of 5, ca.

**State of the control of the contro

ss 2%, net.

MEN'S WARDROBE CASE—Two suits a be conveniently carried without wrinkling on movable tray arrangement. The rack in lid. onpartments for shoes, shirts, etc. Size, 24%, o. 7391. List \$24.00. Dir's, ea. \$12.00. or of 3, ea. \$10.67, ss 2%, net.

se for men and women. Fabric lined. Built carry a complete wardrobe. Extension trolley the four hangers for several suits or dresses. Wided compartments in bottom for shirts, shoes, serie, etc. Size, 29°.

6. 7392. List \$31.50, Dlr's., ea. \$15.75. its of 3, ea. \$14.00,

ADIES' WARDROBE CASES

shioned of high quality Shark Grain leatherette lined the silk. Carries six dresses, each on individual removies rods, without wrinkling. All contents of case are stantly accessible, roomy shoe compartment, plenty of ace for lingerie, hats, etc. Finest quality hardware depost handle. Black or Mahogany. 21x17½x8½". of 7345. List \$19.50. Dir's, ea. \$9.75.





LADIES' TWO STRIPED

An ideal traveling set for women, Wardrobe case permits carrying 3 dresses and a suit without wrinkling. Also ample room for hats, lingerie, shoes, etc. The overnight case has several roomy, shirred pockets. Made of durable duck covering, proxylin coated over 3-pty basswood boxes, Lined with brown silk; gold finished hardware. Tan grey cloth with maroon gold stripe.

WARDROBE CASE

No. 7371. 21x17½ x8¼ in. List, \$21.00. Dlr's.. \$10.75. 3. ea. \$9.50, less 2% ... 9.31 OVERNIGHT CASE No. 7372. 21 in. List \$12.50 Dir's., \$6.25. 3 ea. \$5.50, less 2% 5.39

COMPLETE ENSEMBLE No. 7393. List \$31.50 Dir's. \$16.00. 3, ea. \$14.25. 13.96



No. 7341. List \$31.10 Dir's., ea. \$15.40. Lots of 3, ea. \$13.65, less2 %, net List

Similar to the above with Genuine Top Cowhide in Baby Walrus Grain and leather bound edges, Black or Mahogany, Specify color.

No. 7342. List \$57.00. Dir's., ea. \$28.50. Lots of 3, ea. \$28.50. 24.00.

\$25.33, less 2%, net 24.82 123





There has been an increasing demand for mor's Luggage in matched ensembles, and we are answering that demand with several smartly styled groups of proven popularity. Constructed of fines quality leathers, and expertly tailored inside and out, these ensembles are sure to meet with the approval of the experienced traveler.



ANILINE RUSSET ENSEMBLE

A handsome two-piece set consisting of a smartly tailored Gladstone bag with zipper carry-all to match. Made of the finest top grain cowhide in the popular new Aniline Russet shade. Durably constructed to retain its smart appearance for many years. Welt-edge style Gladstone built over a sewed frame, with short extension straps. Has a center partition with two utility pockets and adjustable shirtfold. Carry-all opens wide for easy packing. Has convenient pockets inside for small articles. Taion Zipper Fastener across top with snap lock. Durable cloth lining in both bags. Gladstone is full 24 in., Zipper Bag 18 in. Between the two pieces the average male traveler will find adequate room for conveniently packing all the clothes and personal items that usually go along on trips.

trips. 7378. List \$55.50. Mo. 7378. List \$55.50. Dlr's., ea. \$27.25. Lots of 3 sets, per set \$24.67, less 2%, net...... 24.18

COWHIDE TWO-SUITER ENSEMBLE

As Modern as Tomorrow

This two-suiter and zipper bag ensemble is sure to be acclaimed as one of the smartest ensembles in the entire 1 u gg a ge ule to box and has a removable tray which permits carrying two suites neatly folded and wrinkle-free. Ample room for other wearing apparel. The rack in lid. Zipper carry-all bag is quite roomy and has five rubber lined pockets and one large leather - bo un d pocket. Do u blie hand less. Both pieces cloth lined. Harmonizing, highly polished hardpeper bag, 18 in. Men will be sure to long-wearing qualities, per set \$27.00.

SPECIFY

ZIPPER TYPE SPORT GLADSTONE Flat Opening for Easy Packing



BUSINESS MEN'S ENSEMBLE



Travel Kits—For Modern Travelers The Convenient Carry-all for Small Items

A wonderful little case for carrying toilet articles and other personal objects. Fits easily into larger bag or may be used alone. Neat and compact, its utility is sure to be quickly recognized. Oil silk, washable lining. Talon zipper opens and closes kit in a jiffy. Stays wide open for easy, quick packing. Flap pocket for washcloths. Made in Suntan Aniline Russet and Black or Brown Top Grain Cowhide. Size, 10x6334 in.

No. 7394. Black | List \$6.00. Dir's., ca. \$3.00. 2.62
No. 7396. Brown | 3 lots, ca. \$2.67, less 2%, net 2.62
No. 7395. Aniline Russet. List \$7.50. Dir's., ca. \$3.75.

Genuine COWHIDE Carryall



Fast Cling LUGGAGE Specialties ZIPPER



RING BINDER

Sturdy split cowhide zipper type ring binder. Talon zipper fastener. Three 1" rings in interior; will carry a standard 8½x11" sheet. One vertical and one hor

tocket on inside of case, Lined with washable leatherette. Size 13½x10". Black finish.

No. 7306. List \$3.50. Dir's., ea.
\$2.10. Lots of 3, ea. \$1.33, less 2%,

net Scholar in construction to above but made of semine top grain cowhide. Reinforcing leather size, 134×10".

Table 134×10".

Table 134×10".

Table 134×10".

Lits \$7.50. Dir's., ea.

Lots of 3, ea. \$3.33, less 2%, net. 3.26



Zipper type envelope of finest top grain cow-dide. Lined with washable leatherette. Too grain cowhide, lined gussets with 3" expansion. Talon zipper fastener around three sides. Eight access in the interior, four of which are gusseted. Sliding handles may be pushed out of sight then not in use. Colors, black or brown. Size, 15:11"

16x11".

10. 7308. List \$10.50. Dlr's., 490
25, net
35.65. Lots of 3, ea. \$5.00, less
26, net
35.01. Essential conditions of the condition of



DELUXE ZIPPER TYPE ENVELOPE

Finest quality
black top grain
cowhide is used
for this zipper
envelope, with
t u r n e d
edge. Talon zipper
fastener
around
t h r e e

sues of case. A strip on the st

10. 7310. List \$7.00. Dlr's., ea. 3.55. Lots of 3, ea. \$3.10, less 2%,



COWHIDE ZIPPER ENVELOPES

Well built zipper envelopes, popularly priced! Built of sturdy split cowhide, black. One Inch gusset of split cowhide. Talon zipper fastener. Fine quality wash-able leather lining. Handy flat pocket

Tation zipper able leather lining. Handy fin interior.

Mo. 7300. Size 13½"x10".

List \$3.40. Dir's. ea. \$1.70.

Lots of 3, ea. \$1.53, less 2%.

Lots of 3, ea. \$1.53, less 2%, net net No. 7301. Size 16"x11". List \$3.50. Dir's, ea. \$1.80. Lots of 3, 1.57 ea. \$1.60. less 2%, net. TOP GRAIN COWHIDE

Same construction as above, in genuine top grain cowhide. No. 7302. Size 13½"x10". List \$5.10. Dir's, ea. \$2.55. Lots of 3, 2.20 ea. \$2.25, less 2%, net. 2.50 less 2%, net. 2.50 ea. \$2.55, less 2%, net. 2.50



Zipper Case

• Three

• Talon Fasten-

Handy, roomy case of split cowhide, black or brown. Sturdy leatherette gussets each allowing for 1½ in. expansion. Three roomy pockets. Talon 2 pper fastener. Sliding, disappearing handles built over a flat wire band and leather covered. Good quality fibre partitions. Size, 16x11". Specify color. No. 7312. List \$4.50. Dirs. ea. \$2.25. Lots of 3, ea. \$2.20. less 2%, net.....

ANILINE RUSSET BRIEF CASE

Well built brief case of handsome Suntan Aniline Russet topgrain cowhide. Closes with Talon zipper fastener around three sides. Gusset has three inch expansion and is lined. Four vertical gusseted pockets in interior—two on each side. Allows ample space for booklets, charts, etc. Sliding, disappearing handles. Size, 16x11".

No. 7338. List \$16.50. Dif*s., \$8.25. 3, ea. \$7.30, less 2%, net.. 7.15



COWHIDE BRIEF CASES

Durable 3-pocket brief case constructed of long wearing split cowhide. Black sharkskin finish. Full length straps all sharkskin finish. Full length straps all around case. Cowhide handle; extra fine leatherette gussets. Three extension nickel lock. This brief case is well built to give many years of wear. Size, 16x11".

No. 7304. List \$4.50. Dhrs. ea. \$2.25. Lots of 3, ea. \$2.00. less 2%, net.....

Similar to the above in split cowhide, smooth finish, black or brown. Size, 16x11", three pockets.

No. 7305. List \$7.50. Dir's., ea. \$3.55. Lots of 3, ea.



Substantially constructed of heavy top grain cowhide in black or brown. Double, top grain cowhide handles, Extra heavy, top grain cowhide lessest. Partitions are of fine leather. Center pocket has three inch expansion, front and back pockets have 1½" expansion, Talon zipper fastener with snap lock. Size, 16x12x6½". Specify color.

NO. 7313. List \$18.00. Dir's, ea, \$9.00. Lots of 3, ea, \$8.00,



SOFT ELK ZIPPER CASES

The newest and most attractive leather cases are those shown here in Hand Boarded Elk Chrome Tanned Top Grain Cowhide. They are very soft and pliable. Talon zipper fastener across top and halfway down sides.

Made II	i three size	Dlr's	3 lots.	Less
No.	Size	ea.	ea.	2%
7314	11½x6"	2.25	2.00	1.96
7317	13½x10"	3.35	3.00	2.94
7318	16x11"	4.15	3.65	3.58



WALTHAM WATCHES MODELS FOR LADIES



15 jewel movement, 10K yellow rolled gold plate. Ratchet link bracelet. 4½ ligne. No. 7181. List \$30,00. Dr's., ea. 19.11



15 jewel Waltham movement in 10K yellow gold filled case. Ratchet silk cord. 6½ ligne. In handsome presentation box. No. 7184. List \$32.50. Dr's., ea. 19.35



 Silver dial, raised gold figures.
 Cased in 14 karat solid yellow gold case, set with 4 brilliant diamonds.
 Silk cord with adjustable ratchet buckle.
 6½ ligne.

 No. 7188.
 15 Jewel.
 List \$55.00.
 Dh's.,
 30.92

 ea. \$31.55.
 less 2%, net.
 32.68

 ea. \$33.35,
 lcss 2%, net.
 32.68



Silver dial, raised gold figures. 10 karat yellow rolled gold plate case with steel back. Silk cord with adjustable ratchet buckle. 8¾ ligne. No. 7190. 9 Jewel. List \$21.50. Dir's., ea. \$14.55, less 2%, net...... 14.25

ED AND TIMED

MODELS FOR LADIES

Here, certainly, is quality and styling, far in excess of that indicated by the amazingly low prices. An as to time keeping efficiency, Clinton watches are a par with the best.

The watches shown on this page represent the current public demand in ladies' watch styles. Ever taste, ranging from dignified conservatism to thultra modern, is answered among these models.

14-DIAMOND CASE



Something very new and sleek is this 17-jewel watch in 14-karat natural solid gold case, with raised gold figure dial and hands and silk cord attachment. 6%x8 ligne.

No. 7619. List \$89.50. Dir's., ea. \$18.75. Lots 16.3

No. 7620. Same as above with white 14-K solid gold cas List \$39.50. Dir's., ea. \$18.75. Lots of 3, ea. \$16.65, less 2%, net.

16.3







17.0 \$17.35, less 2%, net.....

NOTE: All diamonds used in these cases are fine wh diamonds of one point or larger.

MODELS
These fine Clinton watches are smartly styled to reflect the 1940 trend. Handsomely streamlined they have a definite masculine appeal. Whether chosen for beauty or for performance, they incorporate the ultimate in both. All Clinton watches are equipped with new dustproof crowns for unfailing precision.

FOR MEN

A handsome sport: watch is certain modern young men and excellent 17-curved-to-fit-the-wand excellent 17-curved-to-fit-the-wand and excellent 17-curved-to-fit-the-wand 17-curved-to-fit-the-wand excellent 17-curved-to-fit-the-wand excellent 17-curved-to-fit-the-wand 17-curved-to-fit-the-wand 17-cu

All Models Come in Attractive Gift Boxes



ltra modern design features this model with its 10 karat tar natural rolled gold plate case in rounded square de-gn. Raised gold figured dial. Tubular leather strap.



Beautifully simple modern watch in round 10 karat case of rolled gold plate with stainless back. Raised gold figured dial and hands. Pigskin strap. 10½ ligne.

No. 7634. List \$19.50. 7 jewel. Dir's., ea. 7.59

36.65. Lots of 3. ea. \$7.75, less 2%, net. 7.59

No. 7635. Same as above with 17 jewels. List \$24.50. bir's., ea. \$11.50. Lots of 3, ea. \$9.98





landsome, attractive, horizontal design in 10 karat nat-ral rolled gold features this stainless back case. Raised did figured dial and hands. Pigskin strap. 10½ ligne. 0. 7636. List \$19.50. 7 jewel. Dlr's., ea. 7.59 6. 7637. Same as above with 17 jewels. List \$24.50. Dr's., ea. \$11.50. Lots of 3, ea. 0.18, less 2%, net..... 9.98



This handsome new model comes in two-toned case of 10-karat natural rolled gold plate. Raised gold figured dial and hands. Dial is 2-toned. Leather strap. 8% ligne.

7644

delicately modeled watch
"curved to fit
the wrist" in
natural 10K rolled gold plate, stainless back case. New metal rachet band to match. Raised gold figured dial and hands. 11 ligne.



No. 7640. List \$25.50. 7 jewel. Dir's., ea. \$12.00. Lots of 3, ea. \$10.75, less 2%. net. ... 10.53 No. 7644. Same as above with 17 jewels. List \$32.50. Dir's., ea. \$15.00. Lots of 3, ea. \$13.35, less 2%, net. ... 13.08



Beautiful in its complete s i m-plicity, this 10 karat rolled gold plate model with stainless s t e e l back is "curved to fit the wrist." Raised gold fig-ured dial. Pigskin strap.

An attractive curved model to fit the wrist. 10 k a r a t natural rolled gold plate case with stainless b a c k and smart link band to match, Raised gold figured dial and hands. 11 and hands. 11 ligne.



No. 7638. List \$25.50, 7 jewel, Dir's, ea. \$12.00. Lots of 3, ea. \$10.75, less 2%, net.

No. 7639. Same as above with 17 jewels, List \$32.50. Dir's, ea. \$15.00. Lots of 3, 13.08 ea. \$13.35, less 2%, net.

EVERSHARP Pens and Pencils



PACEMAKER—This pen is equipped with a 14K Gold Iridium disc point for permanent velvety smooth writing. Dependable lever-vac filling mechanism and ink window shows when to fill. Constructed of genuine unbreakable Pyralin with gold filled banding and modern clip. This pen has been perfectly matched with the new Eversharp Repeat Pencil—the pencil you can sharpen with your thumb. Just press the top and a new point appears. When lead is entirely used up you don't have to refill—a new one automatically clips in place to wildlich in four attractive colors. slips into place. Available in four attractive colors.

No. 7400. Green Satin No. 7401. Red Satin No. 7402. Gold Satin No. 7403. Blue Satin 2% 2.06

No. 7404. Green Satin | List \$3 No. 7405. Red Satin | Dlr's., \$ No. 7406. Gold Satin | less | No. 7407. Blue Satin | 2% . . .



AIR-LITE— The latest addition to the Eversharp line permits hours of feather in the hand. Made of genuine unbreakable Pyralin with silvery trim. Pens are equipped with 14K Gold, Iridium Disc Point. Equipped with lever-vac filling mechanism. Ink window shows when to refill. The sensational new repeating type pencil matches pen perfectly. Pencils can be sharpened with thumb. Merely press the top and a new point appears. Feeds leads continuously—needs refilling only once or twice a year. Available in several colors.

PENS No. 7408. Black | List \$2.75. Dir's ea. \$1.65, les 7409. Green-Silver 7410. Brown-Silver REPEATING PENCILS

No. 7411. Black | List \$2.00. Dir ea. \$1.20. le 7412. Green-Silver 7413. Brown-Silver | net 1.1



SELECT-O-POINT— A low priced pen, equipped with gold plated Iridium tipped point to suit every writing need. Another feature of this pen is that the points are replaceable—simply screw out the old point and insert the new. This feature, plus the low price makes this the ideal pen for students. Constructed of genuine unbreakable Pyralin in attractive colors. Equipped with an efficient lever-vac filler mechanism. Ink windows when to refill, Matching pencils have propel-repel mechanisms. Uses Eversharp square leads. Available in several colors.

No. 7414. Brown List \$1.00. Dir's ea. 60c, Solution 1 less 2%, net 59(

No. 7417. Brown | List 65c. Dir's 80c. 7418. Blue ea. 39c. 1ess 2%, net 38c

Eversharp Desk Sets

JUNIOR DESK SET An attractively designed Desk Set with a rectangular gold frame base with gold-and-black paneled pyralin top, Pen equipped with 14K Gold Point an d Iridium Tip, Lever-vac filling mechanism. Base size 318 by 416 in.

No. 7430. List \$2.95. Dlr's., ea. \$1.70, less 2%, net ..

1.73



Pens Are Equipped with 14K Gold Point, Iridium Tipped

SENIOR DESK SET

This handsome desk set has chrome finished metal base with a 2" Pedrara Onyx block in-sert. Pen equipped with 14K Gold Point, Iridium Tipped. Lever-vac filling. Base siz-vac filling. Base siz-vac filling. Base siz-

No. 7431. List \$3.95. Dir's., ea. \$2.37, less 2%, net. 2.32

Pen and Pencil Sets

PACEMAKER

List \$5.00. Dlr's., ea. 2.9



SELECT-

AIR-LITE

AIR-LITE
A DeLuxe out fit
equipped with the
light weight new
Eversharp Pen and
Pencils. Made of
genuine Pyralin with
silver trim. Pen is
equipped with 14K
Gold, Iridium Disc
Point. Matching pencil is made of the same material and is of
repeating type. Press the
top and a new point appears.

No. 7427. Black
No. 7428. Green-Silver
No. 7429. Brown-Silver

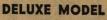
PORTABLE PHONOGRAPHS

The models listed were chosen with an eve toward appearance as well as tonal perfection. Phonographs have Heieman American made motors and throw-back arms. The scientific reproducers give exceptionally good volume and clearness in a wide range of tones.

STANDARD MODEL

Here is a portable phonograph that was built to sell at a low price without sacrificing quality reproduction. Has the appearance of airplane lugagae. Brown striped covering material. Long running American made motor will play 10" or 12" records, Quality reproducer with the newest type diaphragm and tapered throw-back tone arm. Reflecting tone chamber, Metal grille covers opening of tone chamber. Holder will carry 10 records, Hardware nickel plated. Case size 11x 13½4x6½ in. Wt. 12 lbs.

No. 8284. List \$12.50.
Dlr's., ea. \$6.59. Lots of 3, ea. \$6.40, less 2%, net



Deluxe in every detail of construction and tone performance. Tone chamber is nearly 15" long, scientifically tapered to give proper control of volume and tone. All sides are completely sealed to avoid distortion. End opening case is hinged at tone chamber opening which gives additional horn length, and therefore greater volume. Plays either 10" or 12" records. Equipped with tapered throw-back tone arm and American made motor capable of playing two sides of a 10" record with one winding. Holder will carry 10 records. Padded top case is covered with waterproof, two-tone black artificial leather. Ship. wt., 14½ lbs. Case size, 131634x7½". Mastertone reproducer.

No. 8286. List \$19.50.
Dir's., ea. \$9.35. Lots of 3, ea. \$8.75, less 2%, net....



AERO-TWEEDE MODEL



One of the finest portable phonographs modern designing and engineering ever developed. Round corners and Havana brown striped material gives the appearance of modern aeroplane lugage. 24" long tone column gives unusual quality. Plays both 10" and 12" records. Opening of tone chamber concealed by use of quality grille cloth mounted on wire mesh support. Record holder will hold ten 10" or 12" records. All hardware heavily nickel plated. Size 16¼"x13"x7". Wt. 13½ lbs.

13½ 10s.

No. 8287. List \$15.50. Dir's., ea. \$9.60. Lots of 3, ea. \$8.85, less 2%, net.

No. 8279. Same as above only with electric motor, 110 volts A, C, only List \$16.50. Dir's., ea. \$9.95. Lots of 3, ea. \$9.00, less 2%, net.

.EKTROLITE Flameless Cigarette Lighters

One of the smartest gift items ever produced, and as such, one of the most highly profitable. Lektrolite lighters provide absolutely dependable lights for cigarettes. They are wind-proof, flameless and dorless, Rich and colorful in appearance. PLASTIQUE

In distinctive moder design. Top snaps open when chrome side bar is pressed, exposing lighting catalyst. One filling lasts 6 months. Comes in assorted colors. Complete with fluid. Packed in attractive gift box.

No. 8282. List \$2.50. Dlr's., ea. \$1.50, less 2%, net....

MIDGET GLOLITE

A smart Lekrolite in bright chrome. Packed in attractive gift package with bottle of fluid. No. 8281. List \$1,00. Dir's., ea. 67c. Lots of 12, ea. 59c 60c, less 2%, net...... 59c



For desk or table. One filling lasts six months, Available in bronze or chrome. Specify finish. No. 8283. List \$5.00. Dlr's., ea. \$3.00, 2.94

AMERICAN AUTOMATIC TELEPHONES

The ideal local telephone system for use in the home, farm, shop or office. Permits clear telephone communication for distances up to a mile. Will operate 450 ft. on three batteries, 1500 ft, on four, 2500 ft. on five, and up to a mile on six.

For Home, Office or Farm



COMPLETE 2-STATION SET



DELUXE SERV-U-WALL PHONE 2-station wall type phone with transmitter and receiver in one unit. Bell concealed in wall-piece rings when plunger on the other phone in system is depressed. Complete with terminal strip, 50 feet of wire, and instructions. Finished in old brass. 2347. List, \$6.00 Dlr's, ea., 353.00 Lots of 3, ea., \$3.60, less 2%, 353.

DELUXE SERV-U-DESK PHONE

Same construction as wall type phone except that it has a buzzer in the base in place of bell. Complete with terminal strip, 50 feet of wire and instructions. Finished in old brass, No. 2348. List \$6.00 Dir's., ea. \$3.00. Lots of 3, ea., \$3.60, less 2%, net

TWISTED PAIR TELEPHONE WIRE

No. 62. Wire No. 19, Inside dry braid, Per 100 ft., \$1.30. 250 ft. coil, \$3.40. 11.00 Per 1,000 ft.
No. 63. Wire No. 19. Outside, saturated braid. Per 100 ft., \$1.20. 250 ft. coil, \$3.60. 11.50 Per 1,000 ft.



EVEREADY NO. 16 DRY CELLS

use with above tele-Por use with above phones.

No. 9623. List 30c.

Dir's., ea. 21c.

Lots of 12, ea..... 19c.



- Built-In Illuminated Speedometer
- Electric Horn
- Spring Action Fork
- Fore-Wheel Brake
- Dual Chromium Headlight
- Goodyear White Wall Tires
- New Departure Coaster Brake
- Built-In Cycle Lock

For smooth gliding action, for sleek streamlined beauty, and for de luxe conveniences throughout, the new Schwinn "Majestic" Super De Luxe Auto Cycle is undoubtedly without a rival. Built around a cantilever type frame, of extra sturdy design, Maximum safety is assured through the use of a fore-wheel brake, operated from the handle bars in addition to the regular New Departure rear coaster brake 3½" crescent fender guards. New type crank hanger fittings with self-aligning bearings. Flanged type sprocket. Ball bearing pedals. Drop center, chromium plated rims, Goodyear 20"x2½" balloon white wall tires, Chromium plated chain guard and carrier. Chromium plated handle bars with instrument panel handle bar brakes which houses a built-in illuminated speedometer, electric horn button and dial illuminating button. Spring action fork adds to riding comfort. Side kick parking. Streamlined tank contains electric horn and battery tray. Full floating saddle. Built-in cycle lock. Equipped with 3" Stimsonike rear reflector, and streamlined from fender ornament. Finished in two tone green with chrome plated trim. Ship. wt., 75 lbs.

No. 8327. List \$79.50. Dir's, ea. \$40.0. Lots of 3, ea. 41.26



STANDARD

- New Departure Coaster Brake
- Twin Chrome Truss Fork
- Torpedo Type **Electric Headlight**
- Cord White Wall
- Electric Horn



An outstanding value in a low priced motor bike, which incorporates features found only on bikes selling for considerably more. It will pay for you to keep a few of these bikes on hand, since your customers will easily recognize their "plus" value when they can actually see them. Sturdily constructed heavy tubing. Curve down frame. Twin chrome truss fork. New Departure rear coaster brake, Modernly designed 3" crescent fender guards, Cord 26"x21\x2" white wall balloon tires. Mesinger saddle designed to give extra com-

fort. Rubber padded ball bearing pedals. Enameled chain guard. Side kick parking stand. Equipped with torpedo type fender light and rear reflector. Electric horn. Finished in maroon with cream trim, Ship. wt., 63 lbs.

With Built-in Cycle Lock

No. 8350. List \$43.50. Dlr's., ea. \$25.60. 23.03



REGULAR DE LUXE

- · Built-In Fenderlite
- Fore-Wheel Brake
- Goodyear Whitewall
- Spring Action Fork
- Built-In Cycle Lock
- New Departure Coaster Brake



BUILT-IN CYCLE LOCK SPRING ACTION FORK BUILT-IN FENDERLITE

A new addition of a model which has proven exceedingly popular, with up-to-date refinements in design and construction. In addition to the New Departure rear coaster brake, this model has a fore-wheel brake operated from the bandle bars, for maximum safety. Spring fork greatly improves riding qualities. New type crank hanger fittings with self-aligning bearings. 3½ crescent guards. Highest grade ball bearing pedals. 26x2½ Goodyear All-Weather White Wall tires. Comfortable Mesinger saddle, sponge rubber padded. Deep drop center chromium finished rims. Chromium, braced handle bar with large rubber grips. Equipped with built-in fender light, chimium plated chain guards, carrier, side patring stand and 1½ Stimsonthe rear reflector. Built-in cycle-lock. Attractively finished in Maroon with cream trim, Ship, wt., 65 lbs.

No. 8329. List \$59.50. Dir's., ea. \$35.70. Lots of 3, ea. \$2.14

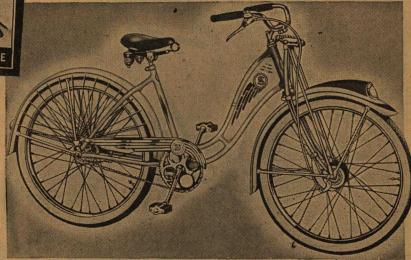
No. 8330. Same as above, without fore-wheel brake and spring fork, List \$52.50. Dlr's., ea. \$32.70. Lots of 3, ea. \$30.00 less 2%, net.... 29.40

Majestic "HOLLYWOOD

SPECIAL"

Ladies Bike

- Fore Wheel Brake
- · Goodyear All-Weather White **Wall Tires**
- · Built in Fender-Light
- Spring Action Fork
- · Built-in Cycle-Lock
- New Departure Coaster Brake
- Electric Horn



A newly designed Schwinn-built bike with all the smart styling and deluxo features demanded by the particular lady cyclist. Fore-wheel brake on front wheel, controlled from hand bar. New Departure rear coaster brake in rear. Chromium plated rims have 26"x23\%" Goodyear All-Weather White Wall tires. 3\%" crescent fender guards. Highest grade ball-bearing pedals, Improved type crank hanger fittings with self-aligning bearings, Mesinger de luxe saddle, sponge rubber padded. Streamlined tank, houses electric horn and battery. Chromium plated chain guard, built-in electric fenderlight, 1\%" Stimsonite rear reflector. Chromium plated handlebars with large rubber grips. Side parking stand, skirt guard and built-in cycle lock. Finished in cream enamel with blue trim, Ship. wt., 65 bs.

No. 8332. List \$59.50. Dlr's., ea. \$35.10. Lots of 3, ea. \$32.20, less 2%, net.......



DOUBLE BAR ROADSTER

 Built-in Streamlined Fender-Light

SPECIAL

- · Goodyear All-Weather White **Wall Tires**
- Built-in Cyclelock
- Chromium Plated Chain Guard
- New Departure Coaster Brake
- Mesinger Deluxe Saddle



Just like the most expensive Schwinn bicycles, this model enjoys the advantage of being built by expert craftsmen, who do not know how to make an inferior bike. Has the same smooth gliding action which has made the name of Schwinn a by word among cyclists everywhere. Truss type fork with chromium plated russ rod. 3½" Crescent guards. Deep drop center chromium finished rims, have 26"x2½" Goodyear All-Weather balloon tires. Chromium plated, bracel handlebars with large rubber grips. Chromium plated chain guard. New type crank hanger fittings with self-aligning bearings. New Departure coaster brake. No. 8339. Same a handlebars with large rubber grips. Chromium plated chain guard. New type crank hanger fittings with self-aligning bearings. New Departure coaster brake. Ball bearing pedals. New flanged type sprocket. ½" pitch, Mesinger deluxe saddle, sponge rubber padded. Built-in cyclelock. Equipped with built-in streamlined fender-light and 1¾" Stimsonite rear reflector. Side parking stand. Finished in black with ivory trim. Ship. wt., 60 lbs.



LADIES' ROADSTER SPECIAL

- Built-in Streamlined Fender-Light
- Goodyear All-Weather White Wall Balloon Tires
- Chromium Plated Chain Guard
- Built-in Cyclelock
- Jeweled Rear Reflector
- New Departure Coaster Brake



Priced and Styled for Popularity

A moderately priced ladies' bicycle, in which superb riding qualities are combined with deluxe styling and heauty. Has a truss type fork with chromium plated truss rod. New type crank hanger fittings with self-aligning bearings. New Schwim head fittings turned from the finest bar steel. 3½" Crescent-shaped fender guards. Ball bearing pedals. Deep, drop center chromium finished rims have 26x2½" Goodyear White Wall All-Weather balloon tires. New Departure coaster brake, Mesinger deluxe saddle. Chromium plated handle bars with rubber grips. Equipped with chromium plated chain guard, skirt guard, built-in fender-light, side parking stand and 1¾" Stimsonite rear reflector. Built-in cyclelock. Finished in blue enamel with ivory trim. Ship, wt., 60 lbs,

No. 8340. List \$49.95. Dlr's., ea. \$29.80. Lots of 3, ea. \$27.35, 2680

No. 8341. Same as above, without cyclelock. List \$47.50. Dir's., ea. \$28.60. Lots of 3, ea. \$26.15, less 2%, net.



oinn Built MAJESTIC Bicycles

MEN'S POPULAR PRICED MOTOR BIKE

New Departure Coaster Brake

Balloon Tires . . . Truss Fork

Side Parking Stand

As low as

Here is just the "bike" for those who want a sturdily constructed, smooth riding bicycle "without the trimmings"—at a low price. Has a curved down bar and oval fork, with chromium plated truss rod. 3" crescent guard. Large rubber padded ball bearing pedals. 26"x2½" Schwinn Cyclone cord balloon tires. Mesinger padded saddle. Handlebars have large rubber grips. 1" pitch chain. Equipped with side parking stand and rear jewel reflector. Finished in maroon with cream trim. Chrome plated spokes. Ship. wt., 58 lbs.

No. 8334. List \$35.50.

Dir's, ea. \$21.75. Lots of 3. ea. \$19.85, less 2%, net
The above model is available with built-in cycle lock at \$1.20 extra. Please specify if so desired.

LADIES' POPULAR PRICED MOTOR BIKE

Chain Guard—Side Parking Stand

Balloon Tires—Cushion Saddle

Balloon Tires—Cushion Saddle

3" Fender Guard . . . Scout Type Bars

Economy-minded ladies and
misses will appreciate the opportunity of buying an excellently constructed bleycle at a
low price, which is exactly
what this model offers. Heavy
tubular frame for maximum
strength of buying an excellently constructed bleycle at a
low price, which is exactly
what this model offers. Heavy
tubular frame for maximum
strength of buying an excellently constructed bleycle at a
low price, which is
exactly
what his model offers. Heavy
tubular frame for maximum
strength of buying an excellently constructed bleycle at a
low price, which is
exactly
tubular frame for maximum
strength of padded
ball bearing pedals.
26'x2\frac{1}{2}'' Schwinn Cyclone Cord Balloon tires. Mesinger ladies' type saddel. Boy Scout type handlebars with
large rubber grips. I'm pitch chain
with enameled chain guard. Equipped
with side parking stand and a rear
jewel reflector. Finished in blue
enamel with cream trim. Chrome plated
spokes. Ship. wt., 56 lbs.
No. 8335. List \$35.50.
Dir's., ea. \$21.75. Lots of
3, ea. \$19.85, less 2\frac{1}{2}', and
Above model is available with built-in cyclelock at \$1.20 extra. Please secify if so

Above model is available with built-in cycle-lock at \$1.20 extra. Please specify if so

LADIES' REGULAR MOTOR BIKE

Built-in Cyclelock . . . Electric Horn
Torpedo Type Electric Headlights
Built-in Tank . . . Scout Type Bars

Although priced exceptionally low, this model is built up to a standard and not down to a price. 26"x2½" Schwinn Cyclone cord balloon tires. New Departure coaster brake, 3" crescent guards. Rubber padded, ball bearing pedals. 1" pitch chain with enameled chain guard. Ladies' Mesinger saddle. Boy Scout type handlebar with large rubber grips. Built-in tank houses horn and battery tray. Oval fork. Equipped with side parking stand. Torpedo type electric headlight on fender, and rear jewel reflector. Built-in cycle lock. Finished in green with cream trim. Chrome plated spokes. Ship. wt., 60 lbs. wt., 60 lbs.

No. 8336. List \$42.50. Dlr's., ea. \$25.60. Lots of 3, ea. \$23.50, less 2%, net

No. 8337. Same as above, less cycle-lock. List \$39.95. Dir's., ea. \$24.40. Lots of 3, ea. 2185 \$22.30, less 2%, net.....





American Park Cycles, Scooters, Etc.



Just the bike for girls and boys who have outgrown the velocipede stage. Tubular frame. Three-piece ball bearing crank hanger. Cadmium plated sprockets. Double adjustable handle bars, %* tubing, nickel plated. Adjustable leather saddle with double colled springs. 12" wheels, riveted spokes, plain bearings. %" rubber tires. Ball bearing pedals. Finished in red with cream trim. Wt. 30 lbs.



No. 6620. Girl's model. List \$21.00. Dir's, ea. \$13.30. \$12.15



Youngsters will be proud to own this speedy new Skippy tricycle. Tubular frame with brazed joints. 14" wheels, tangent bicycle spokes, nickel plated ball bearing hubs, 11%" rubber tires. Ball bearing rubber pedals. Troxel saddle, %" double adjustable handlebar. Cadmium plated crank and sprockets. Length overall 40". Height to handlebar 20". Leg reach from saddle to pedals 18" to 22". Finished in red enamel with white and red trim. Heavy rear axle housing revolves in ball bearing cup and cone. Wt. 40 lbs.



An added feature in this new Skippy Scooter is a seat that folds forward out of the way when not in use. Full floating helical steel bearings assures easy running and minimum friction. Length 40°. Height 33°. Steel footboard with non-skid platform. Parking stand. Foot brake. Finished in red with grey. 10° artillery type wheels. Wt. 18 lbs. No. 6626. List \$5.25. Dir's., \$3.30. Lots 3, \$3.10, less 2% net.....\$3.30.





12"x 8" 16"x10" 20"x12"

24 lbs. 30 lbs. 36 lbs.

10.50 11.95 13.95

HELICAL STEEL BEARING WHEELS

All American velocipedes (except the Speedster) are equipped with helical steel bearing rear wheels to assure longer service and provide easy, noiseless running.

merican ELOCIPEDES



This low priced velocipede is specially constructed to give its young owner plenty sof service. Frame is of 1-5/16" tubing. Hear step, stamped steel. Cycle type fork is of heavy steel construction. Gothic type fender. Plain bearing wheels with riveted spokes, block rubber pedals. Adjustable 5%" tubing handle bars. Stamped steel shaped for comfort saddle, adjustable. Flinished in blue with cream and silvertone trim. 1" rubber tires. "



No.	Wheels	Wt.	List	Dlr's.	3 Lots ea.	Less 2%
6600 6601 6602	10"x 7" 13"x 8" 16"x10"	19 Abs. 21 ibs. 23 lbs.	5.25 5.95 6.75	3.25 3.75 4.35	3.05 3.50 4.04	2.99 3.43 3.96
1000						



0.	Wheels	Wt.	List	Dlr's. ea.	3 Lots ea.	Less 2%
603 604 60 5	12"x 8" 16"x10" •20"x12"	39 4 bs. 44 lbs. 48 lbs.	6.50 7.50 8.50	4.20 4.90 5.50	3.95 4.55 5.15	3.87 4.46 5.05



Standard rub-ber pedals. Adjustable handle bars, 5/8" tubing, nickel plated. nickel plated.
A djustable leather saddle with double coiled springs. Finished in silvertone with red trim. 1" rubber tires.

net

4.41 5.00 5.83

3 Lots Less 2% Wheels List ea. ea. 12"x 8" 16"x 9" 20"x12" 22 lbs. 28 lbs. 34 lbs. 4.95 5.60 **6.3**5 4.50 5.10 5.95 7.50



No. 6632. List \$14.25. Dlr's ea. \$9.00. Lots of 3, \$8.28 ea. \$8.45, less 2%, net......

Bicycle TIRES and TUBES



U. S. ROYAL RIDER With Two Rayon Cords

Combines the extra strength of long wearing Rayon cord body with the extra safety of a patented new de-skidded tread that stops quickly on wet pavements. Grips and holds on sharp turn. Size, 26x2.125.

No. 8123. Black sidewall. List \$2.65. 1.79 Dir's., ea. \$1.83, less 2%, net...... 1.79 No. 8124. White sidewall. List \$2.75. 1.86 Dir's., ea. \$1.90, less 2%, net......



No. 8136. Black sidewall. List \$2.20. Dir's., ea. \$1.48, less 2%, net. 1.45

No. 8125. White sidewall. List \$2.30. Dir's., ea. \$1.55, less 2%, net. 1.52



U. S. CHAIN

TREAD "400"

U. S. No. 76 Chain Tread

Built to withstand real punishment and give long wear. Made of 2 ply, 12 oz. tire fabric, the same as used in the popular U. S. auto tires. Covered with U. S. special tempered

No. 8139 8140 8141 8142	Size 28x1½" 26x1½" 24x1½" 20x1½"	List 1.75 1.70 1.65 1.60	Dir's. ea. 2 1.18 1.15 1.13 1.10	Less % net 1.16 1.13 1.11 1.08
			No.	



GOODYEAR Deluxe All-Weather

GOODYEAR Double Eagle

GOODYEAR "G-3" All-Weather

A low priced 2 ply tire of fine supertwist cord. Center traction tread gives it lasting qualities. Size, 26x2.125. Available in white or black sidewall.

No. 8119. Black sidewall. List \$1.90. Dir's., ea. \$1.28. Lots of 25, ea. \$1.23, less 2%, net...... 1.21 No. 8120. White sidewall. List \$2.05. Dir's., ea. \$1.35. Lots of 25, ea. \$1.30, less 2%, net. 1.27

Goodyear "SPEEDWAY"

A low priced balloon tire greatly improved with flatter tread, deep-er non-skid depth and more tread rubber for longer wear. Supertwist cord carcass. Size, 26x2.125.

U. S. Red Fox Balloon Tube



Oversize, full molded tubes with vulcanized valve base vented around cross section and circumference to permit escape of trapped air.

No. 8144. Size, 26x2.125. No. 8145. Size, 24x2.125.

U.S. Royal Master Balloon Tube



Made of the highest grade black rubber. Equipped with new type inflating cap for greater convenience and permanent protection. Patented venting assures better fit. Size, 26x2.125.

No. 8116. List 95c. Dlr's., ea. 63c,

GOODYEAR Full **Molded Balloon Tube**



A red rubber full molded 3 ply balloon tube made of screened rubber the same as used in the regular Goodyear construction. Valve is inserted in plate with patented process to prevent leakage.

No. 8143. Size. 2682.125. List 90c. Dlr's., ea. 63c, 162c.

No. 8115. Size 24x2.125. List 90c. Dlr's., ea. 63c, 62c.

STEWART WARNER **Bicycle Speedometers**



Clipper For Truss Fork Mounting

Fork Mounting
A new-type
speedom et er
t h at mounts
on truss fork.
Better visibility an d less
likely to be
d am ag ed.
Speed to 50
m.p.h, Mileage
to 10,000
miles, Blue
dial, Fits all
lightw eight
and standard
blikes.
ea.
2.62

No. 8157. List \$4.45. Dlr's., ea. \$2.67, less 2%, net.... Same as above for handle bar mounting

No. 8148.

Men's Bicycles
No. 8149.
Ladies' Bicycles

2.97, less
2.91.

8147

The Cadet

For Handle Bar Mounting This type of speedometer has speedometer has a mileage reset for each trip. Registers trips up to 10 miles. Speed to 50 m.p.h. Mileage to 1000 miles. Shatter - proof lens.

Shatter lens. No. 8147. For Men's Bicycles. List \$4.95. Dir's, ea. \$2.97, less 2%, 2.91

Same as above for truss fork mounting No. 8158. (See illustration on No. No. 8158. (See illustration on No 8157). List \$4.95.
Dir's., ea. \$2.97, less 2%, net. 2.91

BIKE WATCH

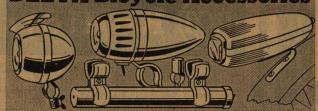


SKATE SCOOTER



No. 7057. List \$1.50. Dir's., ea. \$1.05. Lots of 6, 96c. Lots of 12, 91c, less 2%.

DELTA Bicycle Accessories



ROADMASTER

ELECTRIC LIGHT
A streamlined bicycle lamp,
Throws large spot bean,
Easy to install Has all
wires concealed. On and
off switch. 2 regular flashlight cells required, Mazda
bulb, Finished in aluminum.

No. 8156. List \$1.39 (less batteries). Dir's., ea. 83c, less 2%,

DELTA HORNLITE

Combination Horn and Light Light and horn built into one unit. Mounts on handle bar. Complete with battery case, and mazda bulb. ible waterproof wire. Housing finished in aluminum. Switch on battery case.

No. 8155. List \$2.89 (less batteries). Dlr's., ea. 1.70 \$1.73, less 2%, net..

Warner Tail Light

Bracket is drilled to rear fender. Mazda bulb and unbreakable lens. Screw type switch. 4½ in. long. Takes 1 flashlight cell.

No. 8203. List 65c (less batteries). Dir's., ea. 39c

ROLL-WAY HEADLIGHT



generator type lamps. Operates from

BICYCLE GENERATOR

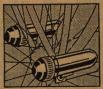
DELTA SAFETYLITES

For Generator Fits on axle of Throws a bright profit or rear wheel.

Throws a bright profit of ront or rear wheel.

A "I long. Bullet shape of long. Bullet shape. Polished aduninum case with plastic lenses, red and green. Mazda bulb. A turn of bulb. A turn of the lens for lights on or off. Light operates on 1 regular flashlight cell.

No. 8204. List \$1.00 per set (less batteries). Dlr's., 59c per set 60c, less 2%, net......



BALLOON TIRE SIREN

For use with Produces a loud clear siren call. Operates from side of tire. Ball bearing. Finished in chromium. Fits

ed in chromium. Fits Lights at a walk, C on No. 8162. List \$1.50. trolled voltage assures of 6, ea. 85c, 83c.





WINNER Bicycle Headlights Designed for handle bar or fender. Rattleproof bracket 8¼" long. Mazda bulb. Unbreakable lens. Screw type switch. Takes 2 regular flashlight cells. White enamel finish.

quires no oiling. 6 volts.

No. 8207. List \$2.75. Dlr's.
ea. \$1.65, less

2%, net 1.62



44c

TORPEDO ELECTRIC LIGHT

Can be used as front fen-der light or front handle bar

headlight. Complete with Mazda bulb. Fin-ished in aluminum. 8% in. long. Operates on 2 regular flashlight bulbs.

KINGSTON ROLLER SKATES OLYMPIC MODEL Has new balloon type double row ball bearing wheels with hardened cones and ball races. Heavy-duty streamlined toe c1 a m p s. Bright nickel finish o ve r copper plate. Full grain leather ankle strap with non-slip buckle. Extends from 7½ to 11". L1 st \$2.85. Dir's.. pr. \$1.25. Lots of 6 pr \$1.25. Lots of 6 pr \$1.25. Lots of 12 pr. \$1.20. less 1.18

A value hard to beat, Equipped with heavy-duty trucks mounted on live rubber cushions. Ballon type ball bearing wheels made of carburized steel Heavy to e clamps and leather ankle straps, Extends from 7" to 1016."

No. 8196. L. S. 1.75. Bir. 89c. Lots of 6 pr. 89c. Lots of 8 pr. 89c. Lots of 12 pr. 30c. 180c. 1 COMET MODEL



METAL TYPE

Radiotron

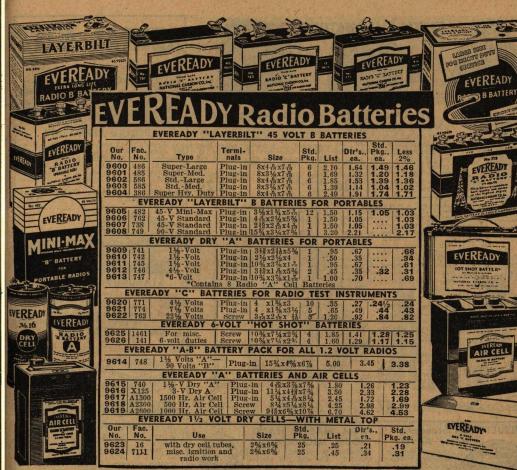


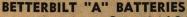
R.C.A. Radiotron tubes are known the world over for the extra measure of performance and quality which they impart to radio sets. The public has been educated to demand Radiotrons in preference to other brands—not only by constant and intensive advertising, but also by the fact that quality radio manufacturers almost invariably equip their sets with Radiotrons. It will pay you to keep several of the more popular types in stock, because this is one replacement item which your customer usually demands in a hurry.





MEIAL I					DISCOURSE OF									31	1000	
STA	NDAR	DGI	LASS	TYPE	1 20		Chief The		Lots 1	Less	"G" T	YPE SE	RIES			
CHIEF THE			Divis	25 Lots Les	8 -	No.	Type 7A7	List ea. \$1.25 \$.67	\$.63 \$	2%	NEW AND	Water to	Dir'	s., Lo	ts Le	
No.	Туре	List	Dlr's.,	ea. 2%	9	724	7A8 7B7	1.25 .67 1.25 .67	.63	.62	No.	Type 1H6G		54 .5	0 .4	19
9651 9652	01A 1A4P	\$.80 1.25	\$.31	\$.28 \$.2 .63 .6	7 9	726 727	7C6 7Y4	1.25 .67 1.25 .67	.63	.62	9782 9783 9784	1J6G 1N5G	1.25	67 .6 67 .6	3 .6	2
9652 9653 9654	1A4P 1A6 1B4P	1.25 1.25	.67	.63 .6 .63 .6	2 9	728	35A5	1.25 .67 1.25 .67	.63	.62	9785 9786	5U4G 5V4G	1.00	54 .5 86 .8	0 .4	19
9655	1B5	1.00	.54	.50 .4	9 5	729	35Z3	1.25 .07	.00		9787	5X4G	1.00 .	54 .5 33 .2	0 .4	19
9656 9657	1C6 1F4	1.25	.67 .54 .86	.63 .6 .50 .4 .80 .7	9		Laure of				9788 9789	5Y3G 5Y4G 6A8G	.60 .60	33 .2 32 .3 43 .4	0 .2	29
9658 9659	1F6 1V 2A3	1.60 .80 2.10	.43	.40 .3 1.05 1.0	9		METAL	. TYPE	25	0000	9790 9791	6A8GT	1.00 .	54 .5	0 .4	49
9660	2A5	.80	.43	.40 .3 .40 .3	9		Type	Dir's.		Less 2%	9792 9793	6AC5G 6AF6G	1.00 · 1.25 · 1.00 ·	54 .5 67 .6 54 .5	3 .	49 62 49
9662 9663	2A6 2A7 2B7	1.00	.43	.50 .4 .63 .6	9	No.	074	\$1.60 \$.86	\$.80 8	5.78	9794 9795	6B6G 6B8G	1.25 .	54 .5 67 .6 43 .4	3 .	62 39
9664 9665	5 Z 3	1.25	.43	.40 .3	9 9	730 731 732	5T4 5W4 5Z4	1.60 .86 1.00 .44	.39	.78	9796	6C5G	1.25	67 .6	3 (62
9666 9667	6A6 6A7	1.25 .80 1.25	.67	.40 .3	0 0	732	5Z4 6A8	1.25 .67 1.25 .67	63	.62	9798	6C8G 6D8G 6F5G	.80	.43 .4	10	62
9668 9669	6B7 6C6	.80	.67	.40 .3	9 3	734	6B8 6C5	1.00 .86 1.00 .54	1 .50	.78	9800 9801	6F6G 6F8G		.67 .6	63 .	39 62
9670	6D6 6E5	1.00	.43	.50 .4	9	736	6F5 6F6	1.00 .54 1.00 .54	1 .50	.49	9802 9803	6G6G 6H6G	1.25	.67 .6 .54 .5	63 . 60 .	62 49
9672 9673	6F7 6G5	1.25 1.00	.67 .54	.50 .4	9	738	6H6	1.00 .54	Section Section	.46	9804 9805	6J5G 6J7G	.80	.43	10 .	49 39 39
9674 9675	6N5 6U5/6G5	1.60 1.00	.86 .54	.50 .4	19	9739 9740 9741	6J5 6J7 6K7	1.00 .5	4 .50 4 .50	.49	9806	6K5G	.80		40 .	39
9676 9677	10 12A7	2.70 1.60	1.46	1.35 1.	10	9742	6K8 6L6	1.25 .6 1.60 .8	7 .63	.62	9807 9808	6K6G 6K7G 6K7GT	1.00	43	50 .	39 39 49
9678 9679	12Z3	1.60	.43	.80	18	9744	6L7	1.25 .6	7 .63	.62	9809 9810 9811	6L5G 6L6G	1.00	.54 .	50 80	49 78
9680	19 24A	1.25	.43	10	39	9745 9746 9747	6N7 6Q7 6R7	1.25 .6 1.00 .5 1.25 .6	7 .63 4 .50 7 .63	.62	9812	6L7G	1.25 1.25	.67 .	63 63	.62
9682 9683	25 Z 5 26	.80	.43	.40 .25	39 24 24	9747	6S7	1.25 .6	7 .63	.62	9813 9814	6N7G 6Q7G 6Q7GT	.70	.38 .	35 40	.34
9684	27	.60	.29	.40 .	39	9749 9750	6SA7 6SC7	1.00 .5 1.25 .6	7 63	.62	9815 9816	6R7G	.80	.43 .	40	.39
9686 9687	31 32	.80 1.25	.43 .67	.63 .	39 62	9751 9752	6SF5 6SJ7	1.00 .5	4 .50 54 .50 54 .50	.49	9817	6J7G 6T7G 6U7G	1.25	.43	40 63 40	.62
9688	33 34	1.25 1.25	.67	.63	62	9753 9754	6SK7	1.00 .	54 .50		9819 9820 9821	6V6G 6W7G	1.00 1.25	.54	.50 .63	.62
9690	35	.80	.43	.40	39	9755 9756	6V6 6X5	1.60 .8	86 .80 86 .80	.49 .78 .78	9822	6Y6G	1.60	.86	.80	.78
9692	37 38	1.00	.38	.35	34 49 39	9757 9758	25A6 25L6		66 .80 67 .63	.62	9823 9824 9825	6X5G 6Z7G 6ZY5G	1.60	.86	.80	.49 .78 .49
9694	39/44 41	.80	.43	.35	34	9759 9760	25Z6 12C8	1.25	67 .63 86 .80	.62 .78 .62	9826	25A6G 25A7G	1.00	.54	.50	.78
9696	42 43	1.00	.38 .54 .38	.35	34	9761 9762	12SA7 12SC7	1.25	67 .63 67 .63	.02	9827 9828 9829	25B6G 25L6GT	1.60	.86	.80	.78 .49 .39
9698 9699	45 47	1.00	.54	50	34	9763	12SJ7	1.00 .	54 .50	.49	9830	25Z6GT 1A7GT	.80 1.25	.43	.63	.62
9700	48	2.70 1.00	1.46		.32 .49 .03	9764 9765	12SK7 12SQ7	1.00 :	54 .50 54 .50	.49	9832	1D8GT 1H5GT	2.10 1.00	1.13 1 .54 .67	.05 1 .50	.49
9702 9703	50 53 55	2.10 1.25	1.13	1.05 1 .63 .50	.03 .62 .49				E N		9833 9834 9835	1N5GT 1Q5GT	1.25	.67	.63	.62
9704 9705	55 56	1.00 .70	.54	.35	.34		'G" TY	PE SE	RIES		9836	1T5GT 6F5GT	1.25	.67	.63	.62
9706	57 58	.80 .80	.43	.40	.39 .39 .78	×		50	25 's., Lo	5 20 4	9838	6J5GT 6J7GT	1.00	.43	.40 .40 .50	.49
9708 9709	59 71A	1.60	.86	.80 .40 .35	.39	No.	Туре	List 6	a. ea	. 2%	9840	6K6GT 6V6GT	1.00 1.00	.54	.50	.49
9710	75 76	.70	.38	.35	.34	9767	OA4G OZ4G	1.25	.86 \$.86 .67 .63	3 .62	9842	12A8GT 12F5GT	1.00 .80 .80	.54	.50	.39
9712 9713 9714	77 78	.80	.43	.40	.39 .39 .29 .78	9769 9770	1A5G 1A7G 1C5G	1.25	.67 .63	3 .62	9845	12J5GT 12J7GT	1.00	.43 .54 .54	.40	.4:
9714 9715	80 81	1.60	.32	.30		9771	-		.67 .6	3 .62	9846	12K7GT 12Q7GT	1.00	.54 .43 .54	.50 .40 .50	.49
9716	82 83	1.00 1.00	.54	.50	.49 .49 .78	9773	1C7G 1D5GP 1D7G	1.25 1.25	.67 .6 .67 .6	3 .62	9848	35L6GT 35Z4GT	1.00	.38	.35	.4
9717 9718 9719	83V 84	1.60	.54	.80 .50 .40	.78	9775	1E5GP 1E7G	1.25 2.10	.67 .6 .13 1.0	3 .62	9850	35Z5GT 50L6GT	.80 1.25	.43	.40	.6
9720	85	.80	.43	.40	.39	9777	1F5G	1.25	.67 .6 .86 .8	3 .6:	9852	1G4G 1G6G	1.00 1.25	.54	.50 .63	.4
9722 9857	X99 112A	2.70	1.46	.40	.32	9778 9779 9780	1F7GV 1G5G 1H4G	1.25	.67 .6 .43 .4	3 .6:	2 9854	6N6G 25Z6G	2.10	1.13	1.05	1.0
9858 9859	6B5	2.10 1.25	1.13	1.05	.62	9780	1H4G 1H5G	1.00	.54 .5	0 .4	9		27		199	1000





Guaranteed 2 Years

6 Volt "A" Batteries
Furnished with special screw
type terminals,
No. 9630. 125 Amp. Hours.
Dir's \$5.80, less 2%...5.68
NO. 9632. 180 Amp. Hours.
Dir's \$7.90, less 2%...7.74
2-VOLT A-BATTERY

No. 9633. 180 Amp. Hrs. Dlr's. \$3.40, less 2%...3.33

UNIVERSAL Battery and Clips Radio

CADMIUM PLATED

10 lots, Spr. No. Amps. Lgt. Ea. 9543 5 9544 10 9545 10 1½" 2" 2¼" 23/4C 3C 6C

LEAD PLATED 9546 25 9547 50 2½" 3%" 11/2" 110

Universal clips come in handy for testing, for service work and on installations.

PORTA-POWER Battery Radio Convertors

With the R. E. A. bringing the blessings of electricity to thousands of homes every day, the market for convertors, such as these, is growing daily. For there are undoubtedly millions of battery operated receivers, still in good condition, which, with the proper convertor, can be adapted for use on the regular house current, the Porta-Power line is well constructed throughout, is simple to hook up, and priced attractively low.

Carry a Complete Stock of Porta - Powers on Hand At All Times. The Demand Is Increasing Daily.

Model "P"

0.0000000000 Model "L"

Model "Il"

MODEL L—For 2 Volt Radios. Supplies "A". "B" and "C" power to 4 to 8 battery tube battery sets designed for 3 volt operation. Easily installed. Complete with 1-5W4-GT Tube. Size: 6"x334"x514". Ship. Wt., 5 lbs. No. 9634. List \$9.95. Dir's., ea. 5.85 \$5.97, less 2%, net.....



STATIC ELIMINATORS





I.C.A. DUPLEX **FILTERVOLT**

Eliminates static created by electrical devices. Equipped with dual outlet for plugging appliances,

etc. No. 9515. List. 85c. Dir's., ea. 45c. 10, ea...

DYNATROL LINE NOISE ELIMINATOR

Notise Eliminator Cuts out all noises caused by the operation of elevators, refrigerators, light systems and small motors, Can also be used as an auxiliary aerial, No. 9516. List \$1.50. Dhr's, ea, 80c 10, ea. 75c, less 2%, net

I.C.A. FILTERVOLT

Can be installed either at the radio set or at the apparatus causing the disturbance. Constructed of a center-tapped condenser and two heavy duty R. F. Chokes. For 32, 110 and 220 Volt AC or DC Circuits.

No. 9519. List \$4.50. Dlr's.. \$2.25, less 2%, net 2.20

I.C.A. VERTICAL **ANTENNA MAST**

ANTENNA MAST
The latest thing in
home aerials, recommended by leading
radio set manufacturers for best results. 12
t, vertical mast, made
of Admiralty Brass,
Guaranteed rustproof.
4-section type, Equipped with universal
bracket for convenient
and permanent installation on roof, window
bipe, chimney, etc.
Comes complete with
all accessories, including lead in wire,
round wire, lightno, 9564,
List \$3,95,
Dir's, ea.
\$2.05, 3 lots,
ea. \$1.85,
less 2%, net



AERIAL KITS

Kit consists of 75 feet 7 Strand Bare Copper Aerial Wire; 25 feet Flexible Rubber Covered Lead-In Wire; 1 Duco Finish Lead-In; 1 Knock-Out Ground Clamp; 2 Porcelain Nail-tt Knobs; 2 Porcelain Insulators; 2 Screw Eyes and instruction

Silect. 9500. List \$1.00. Dlr's., eq. 39c. Lots of 10, 36c, less 2%, net. 35c



STANDARD AERIAL KIT

Consists of the following: 75 ft. 7 Strand Bare Copper Aerial Wire; 25 ft. Flexible Rubber Covered Lead-In Wire; 1 Type C Ground Clamp; 1 Duco Finish Lead-In; 1 Approved Lightning Arrester; 4 Glass Insulators; 2 3-in. Screw Insulators; No. 9636. List \$1.50. Dir's., ea. 63c. Lots of 10, 57c, less 2%, net.



DELUXE ARRIAL KI.

Consists of: 100 Ft. 7 Strand Copper Aerial Wire; 50 Ft. No. 14 Rubber Covered Wire; 25 Ft. Flexible Rubber Covered Lead in Wire; 1 \$100,00 Guarantee Lightning Arrester; 1 Duco Finish Leadin; 1 Type "C" Ground Clamp; 4 Glass Insulators; 2 Wood Screws; 3 Screw Eyes and instruction sheet.

No. 9501. List \$2.00. Dir's., ea. \$1.10. Lots of 10, \$1.00, 98c less 2%, net...

window Type.

Window Type.
This 3-section winddow type aerial will
assure more satisfactory radio reception.
Attractively nickel
plated. Comes complete with ball type
insulator. met al
bracket. 12" lead,
and screws. Extends
from 371%" to 944."
No. 9566. List
\$2.50. Dir's. ea.
\$1.50, less
2%. net... 1.47

Attached to any radio, it is equivalent to 75 ft. of outside aerial. But the construction. Built-in construction. Built-in condensers assure absolute freedom from hum. No. 951.7. Lists \$2.00. Dlr's., ea. \$1.05. Lots of 10, ea. \$1.00. 98c

INSULTENNA Standard

Indoor Aerial

I.C.A. MASTER HAND MODEL MICROPHONE

1.81



AERIAL ACCESSORIES

BELDEN LIGHTNING ARRESTER



No. 9512. Idst 25c. Ea. 14c. Lots of 10, ea.

This Arrester is of the resistor type, the most satisfactory type of lightning protector yet de-vised. This Arrester shell is of genuine moulded bakelite and provision is made for neat installation anywhere.

GRIP-TITE GROUND CLAMP

Steel Jaw prevents side sway and contacts. Cadmium steel plated. Fits in 1½ in. or smaller pipe. No. 9514. List 20c. Dir's., ea. 2½c. Lots of 10, ea. 2½c. Lots of 100, \$2.25, less 2%, net. 2.20

GLASS INSULATORS

NAIL MOUNTING Insulators



DUCO FINISH LEAD-IN

This Lead-In has a Duco finish and is becoming quite popular. Flexible and easy to install, Fahnstock clips. 12-in, Lead-In. No. 9513. List 15c. Dir's. ea. 3c. Lots of 25, 21/2C

STRANDED COPPER AERIAL WIRE



Quantity buying of wire enables us to quote lowest prices to radio dealers on high class Aerial Wire. Guaranteed full 100-ft. coils, also full strands of wire as specified.

10-Coil Lots 21c Each No. 9503. 9504. 9505. 33c 15c 50-FOOT COILS 9506. 7-24 9507. 7-26 110 71/20

INSULATED LEAD-IN WIRE

Rubber covered flex-ible type without braid. Cotton wrap-ped over bare wire ible type braid. Coped over stranded.



.17

UTO RADIO ACCESSO



I.C.A. Slip-On Wire

Wound Suppressor
Permanently sealed and contained in a moistureproof heat resisting casing, Inductance of the winding offer high resistance to ignition noise.

Ro. 9520. List 50c. Dir's., ed. 22c.

ea. 22c. Lots of 10, ea.... 20c

I.C.A. Spark Suppressor

With slip-on bracket. Sealed in bakelite casing. Resists heat, oll, and moisture. Wire wound.

No. 9521. List 25c. Dir's., 11c. Lots of 20, ea. 10c

I.C.A. Antenna Connector

For all auto radio sets. Bayonet type. Insulated type. Insulated bushing and spring. No. 9522. Dir's., ea. 5c. Lots of 10, each ... 41/2 C

I.C.A. Fuse Retainer

Used in power supply cables for all auto radio installations using bayonet type construction, No. 9523. Dir's., 7c. Lots of 10, ea. ... 6c

POWERFLO Spark Plug SUPPRESSOR

Wire with 800 turns of nichrome wire. Eliminates all traces of motor noises, without affecting the efficiency of spark plugs. Fits all cars. No. 9540. List 50c. Dir's, ea. 13c. Lots of 20, ea. 12c

Powerflo Distributor Suppressor

No. 9541. List 50c. Dlr's., ea. 13c. Lots of 20, 12c





Ignition Condensers

Ford V8 Distributor-Condenser

| Metal | bracket attaches to metal | case of filter unit. | 5 mfds. | No. 9537. For 1934-39 | Models. List 40c. Dirs., ea. 28c. Lots of 26c | No. 9542. For 1940 | Models. List 60c. Dirs., ea. 26c | Lots of 10, ea. 26c | 28c. Lots of 10, ea. 26c | Research | Resea

Distributor Suppressor FOR FORD V8

Eliminates interference from distributor. Takes place of original dis-tributor brush. No. 9538. List 30c. Dir's., ea. 10c. Lots of 10, ea.. 9c



Spark Plug Suppressor

Made of specially treated porcelain that will not be affected by moisture, heat or cold. Fits any car.

No. 9533. List 50c.
Dir's., ea. 10c. Lots of 20,





Dome Light Condenser

A special filter for dome light equipped with three leads, 5 mfds.

No. 9524. List 45c. Dlr's., 28c. Lots 26c of 10, each......

Tubular Fibre Condenser

For use on circuits where no ground mountings for a metal can is provided. Easily concealed within upholstery. 2 flexible leads. 5 mfs. No. 95255. List 35c. Dir's., ea. 20c. 18c.

Wheel Static Eliminator

Eliminates static picked up by wheels. Fits front wheels of all cars. 30c. Per pair, 15c. Lots of 10 10 pair 13c

I.C.A. Distributor Filter

Filters out ignition noises.
No. 9528. List \$2.25. Dir's., ea. \$1.35. Lots of 10, ea. \$1.25, less 2%, 1.22



Completely

I.C.A. "A" LINE FILTER

Especially recommended for autoradios which have no 1 in e filters built in e filters built in and for auto radios which pick up noise with the antenna lead disconnected. It is an efficiently balanced R. F. Filter contained in a readily mountable metal housing. Fits any car or radio. No. 9527. List \$1.25. Dir's., 736.

No. 9527. List \$1.25. Dir's., 73c

and PANEL KITS

PANEL KITS FOR

Master Distributor Suppressor For use on

For use on new type cars where only one sup-pressor is needed. 10,-000 ohms. Resists heat, motor noises.



Eliminates

No. 9532. List 50c. Dlr's., ea. 29c. 26c Lots of 10, ea. 27c, less 2%, net.... 26c

Aerial Booster Coil

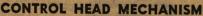
Promotes more efficient ra-dio reception for 1940 cars. No. 9530. Universal for Mo. 9530. Universal for all type receivers.

No. 9531. Special for Motorola sets.
List 25c. Dlr's., ea. 146

CONTROL HEAD MECHANISM

Converts Old Auto Radios for Tailor-Fit Installation on Late Model Cars

With a Star head control mechanism and a panel kit, old auto radios can be installed on late model cars giving the appearance of custom installation. Panels can be secured Star head control mechanism and for practically all popular cars.



This control unit will fit all cars from 1935 to 1940.
Adjustable to fit any opening on instrument panel for auto radio installation. No drilling necessary. Operates clockwise and counterclockwise. No cord or flexates clockwise and counterclockwise. No cord or flexates lible cable is used. No back lash. Has 5 interchangeable gears to provide ratios of 6:1, 8:1, 10:1, 12:1 and 16:1. Complete with all fittings, pilot light socket, lock nuts, gears and instructions. Panel kits for use with control are listed on right.





These panel kits are for use with control head mechanism listed on left. Plate and knob are made to match car instrument panels. We can supply you with a kit for practically any popular car. Be sure to specify car, year and model when ordering. No. 9649. List \$2.25. Dirs., 1.32 ea. \$1.35, less \$2%. net.



No. 9948. List \$3.50. Dlr's., ea. \$2.10, less

JARD'S Auto Aerials · America's Finest.

TRI-MOUNT TYPE **ANTENNA**

MAILENNA

Shielded Lead-in—Fits All Cars

Made by the world's largest manufacturers of auto radio antennae, this
fine three purpose aerial is so designed
that it can be installed in any of the
three mountings available—the Alligator type, the Underwood type, or
the Hinge type. This is accomplished
by means of three different chrome
brackets which are furnished with
every aerial at no extra cost. Can be
furnished in either 2 section or 3 section telescopic. Guaranteed rustproof,
Stock just one aerial and be prepared
to meet the demand for any of the
three possible types of auto aerial installations.

possible types of auto aerial installations.

No. 9579. 2 section 48" telescopic Shielded lead-in List \$1.75. Dir's, ea. \$1.05. Lots of 6, ea. 95c, ea. 93c, ea. 95c, ea. \$1.25. Lots of 6, ea. \$1.25. less 2%, net. 1.22

Brackets for Installing

Above Antennae









UNDER-HOOD ANTENNA

A very attractive three section telescopic aertal which is mounted under the hood with two chrome and black bakelite insulators. Special concealed installation requires no drilling in highly finished surface of ear, a fact which all users of under-hood type antenna will really appreciate. Comes complete with plain lead-in. Furnished in three section telescopic only. Constructed to give long, lasting service without a rattle or vibration. Absolutely noiseless.

No. 9588. 3 section 93" tele-scopic. Plain lead-in. List \$2.50. Dir's., ea. \$1.50. Lots of 6, ea. \$1.35, less 2%,

ADAPTER PLUGS



Uni-plug. Female bayonet to pin plug. Female No. 9592. List 15c. Dir's., ea. 9c. 10 lots, ea.... 8C

Pin type replacement

plug.
No. 9591. List 8c.
Dir's., ea. 5c.
Lots of 10, 41/2C

I.C.A. Universal Mount **Underhood AERIAL**

Fits all cars including 1940 models.
Made of Admiralty Brass, triple-chrome
plated, guaranteed rust-proof. Complete
with dual mounting brackets usable for
both underhood and alligator type hoods, and
shielded Lo-Loss lead-in
cable. Easily installed
with self-tapping screws,
No drilling of holes on
car body. Has "Static
Discharge" ball tip.
Type



Bracket for Side

2-Section Telescopic—From 23" to 49".

No. 9550. List \$1.95.
Dlr's., ea. \$1.12. 6 lots, ea. \$1.02, less 2%, net. ... 1.00 3-Section Telescopic-

From 23½" to 72".
No. 9551. List \$3.50.
Dir's., ea. \$2.10. 6 lots,
ea. \$1.89,
less 2%, net.... 1.85

HINGE TYPE ANTENNA

Fits On Hinge Of Car Door

SIDE COWL AERIALS Heavily Chromed Brass Tubing

net. 73c No. 9587, 3 section 66" telescopic. Plain lead-in. List \$1.60. Dirs. ea. 96c. Lots of 6, ea. 86c, less 2%,

FIXED Z-MATCH ANTENNAE BOOSTER

Increases the antenna strength from 6 to 10 decibels. Complete with proper adaptors to connect into any combination of antenna lead and radio receiver.

No. 9590. List 75c.

45c

HAMILTON HINGE AERIAL

Mounts directly on hinge pin. Does away with brackets and assures sol-id installation. No ratt-ling. Complete with heavy-duty flexible lead-in cable, and live rubber insulator. Made of Ad-miralty brass with sturdy triple chromium plating. 2-Section Telescopie. 2-Section Telescopic— From 25" to 50". No. 9562. List \$1.75. Dir's., 79c. 6 lots, ea.

3-Section Telescopic— From 20" to 62". No. 9563. List \$2.50. Dlr's., \$1.15. 6 lots, ea. \$1.09, less 1.07



I.C.A. SHIELDED LEAD-IN CABLE

Can be used for any make auto antennae. Constructed of flexible cable, it is protected by a durable shielded loom, covered with black processed braid.



MODERN SIDE COWL **AERIALS**

With Shielded Lead-In

With Shielded Lead-in
A new, modern design, plus a wide
range of pickup power have made this
attractive aerial one of the most popular models on the market. Aerial is
constructed of hard brass tubing,
heavily chromed, while insulators are
glazed black bakelite. Heavy coating of
chrome gives this aerial its deluxe appearance and, at the same time, protects it against rust. Will improve the
performance of any auto radio,

No. 9583 2 section 48"

No. 9585. 3 section 93" telescopic. Shielded lead-in. List \$2.65. Dir's. ea. \$1.60. Lots of 6, ea. \$1.45. 1.42

WARD'S CERAMIC SIDE **COWL AERIALS**

These 3-section telescopic side cowl aerials, made by the world's largest manufacturers of auto radio antennae, are of the most popular models in demand today. Built to give long lasting service. Telescopic joints have new patented anti-rattle contacts to prevent any vibration or "rattling." Absolutely noiseless. 2 ceramic stanchions. Comes equipped with new Hydro-sealed Low-Loss Lead, Fits all Motorola and Bayonet Connectors. Chrome finish. Waterproof.

No. 7567. Extends from 2844" to 6644". List \$2.95. Dir's, ea. \$1.77, less 2%, net..... 1.73

No. 9568. Extends from 371/2" to 941/4". List \$3.45. Dlr's, ea. \$2.07, less 2%, net..... 2.03

FLEX-ANGLE ANTENNA Fits all Cowl Contours

Fits all Cowl Contours

This attractively finished model is of
the two bolt, single mount, three section type. Cowl contours vary on different makes of cars and this modern
aerial has been built to fit the various
different designs. By means of an
adjusting nut at the base, the antenna can be adjusted through a
range of 16° so that a vertical antenna can be had with any cowl design. Comes completely assembled,
ready for installation with new low
loss, hydro-sealed 36" female
bayonet lead and uml-plug. The
uni-plug features the new silver contact which eliminates
contact problems and fits all
Motorola and Bayonet connectors.

LOW LOSS LEAD-IN CABLES



For Hinge Or Tri-Mount Aerials

The Hydro-scaled, moisture proof, quality construction of these leads makes for high efficiency and crystal clear reception. Low loss shielded lead. 36" long.

No. 9593. List 40c.

Dir's. ea. . 24c



For Side Cowl Aerials

Tubing of low loss, hydro-sealed, moisture proof construction Shield cam with long grounding prongs at one end, and male bracket fitting at the other, 36 in. long. No. 9594. List 40c.



Model 510

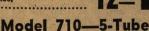
FITS SNUGLY UNDER DASH

Both the model 510 and 610 can be quickly installed right under the dash, either at the right or left of steering column, where it can easily be reached for tuning without having to take eyes off the road. Can easily be removed for servicing, or for transferring from one car to another.

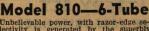
Model 610—5-Tube Superhet With AUTOMATIC PUSH BUTTON Tuning

A 5-tube superhet with all the smart styling, dependable performance and compactness of the Model 510, plus the added convenience of automatic push button timing. Any four stations may be selected for instant selection by merely pushing a button. This, in addition to the regular lluminated thumb-wheel dial for the manual tuning of other stations. Superheterodyne circuit attains a remarkably high degree of sensitivity and performance quality. Equipped with the famous "Phantom Filter" for greater signal strength and noise-free operation. Full automatic volume control. 5" electro-dynamic speaker. 2 watt power output. Low battery drain—uses only 5 amps. All metal cabinet designed in keeping with 1940 automotive trend. Beautifully finished in crackle enamel. Dimensions 5½" wide, 5%" high, 11" long, Wt., 17½ lbs., complete with the following tubes: 6ASGT, 6K7GT, 6Q7GT, 6X5GT, 6K6GT.

No. 9942. List \$17.95. Dir's., ea. \$12.56, less 2%, net...







Model 710



Model 810

ARVIN TAILOR-FIT INSTALLATION FOR ALL CARS



Arvin models 710 and 810 can be had with builtin dash remote control for tailor-fit installation
or under-dash control for all 1937, 1938, 1939 and
1940 cars. Be sure
to SPECIFY MAKE,
YEAR and MODEL
OF CAR and we will
ship with panel control to match car.

Tailor-Fit Control

ARVIN Carkadios

With the "PHANTOM FILTER" in All Models
Arvin's 1940 line of car radios offers to the dealer greater profit possibillities than ever before. Precision engineered for brilliant performance,
with practically every trace of motor static climinated by the famous
"Phantom Filter." Offered in 4 distinctively styled models to meet every
demand in auto radios.

MODEL 510-5-TUBE SUPERHET



Model 610



SONORA "CAR-PAL" AUTO RADIO-Model KU-9

Fits Any Car-Superhet Circuit-No Suppressors Required

Although it is the most compact and lowest priced auto radio on the market, the new "Carpal" is packed with "big-set" power and quality performance. Fits perfectly in any car. Can be installed under dash or on steering post, Features the latest superhet circuit, automatic volume control and electro-dynamic speaker. Low battery drain. Complete with 4 R C A tubes. New type "spot" dial makes it easy to tune in stations. Crinkle finish steel case 6%x1½x4½ in. Complete with bracket for dash edge mounting.

No. 9935. List \$14.95. Dhr's., ea. \$10.50. Lots of 3, ea. \$9.99, less 2%, net.



The Radio Sensation of the Year!

Now, those millions of people who enjoy reading in bed can enjoy it even more with the soft strains of their favorite orchestra lulling them to restful slumber. That is why there is bound to be a widespread acceptance of this novel bed lamp and radio combination. We suggest ordering a sample of this new item as there are undoubtedly a number of people in your community to whom this novel idea will appeal.

With SONORA 5-Tube AC-DC Superhet Chassis

You will be amazed at the clarity and tonal richness with which this little receiver performs. Powered by a Sonora 5-tube AC-DC superbet that has been highly engineered to a degree of performance quality usually encountered in larger, more expensive receivers.

No Aerial or **Ground Required**

Features the built-in Sonora reatures the built-in Sonora-scope. No aerial or ground required. Tunes all standard broadcast programs on 1720 to 535 K. C.'s including 1712 K. C. Police Channel, P.M. Dynamic speaker, Automatic volume control, 1¾ watts

Smartly Styled Plastic Cabinet

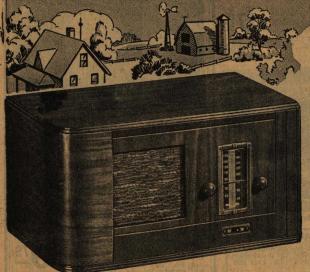
Beautifully designed, in the modern manner the Lullaby has the eye appeal to match its utility. In choice of ivory or walnut with lever trim. Tuning controls are so placed as to be readily accessible. Attaches on to any type bed by means of adjustable clamp. Cannot possibly mar or scratch bed. Dimensions: 9" wide, 5" hlgh, 6%" deep. Ship, wt., 4% lbs. Operates on 110-120 volts, 40 to 60 cycles AC or DC. Complete with the following tubes: 1-12ASGT, 1-12K7GT, 1-12Q7GT, 1-35L6GT, 1-35Z5.

No. 9939. Walnut finish No. 9940. Ivory finish

List \$19.95. Dlr's.,

ea. \$12.97. Lots of 4, ea. \$11.97,

½ VOLT BATTERY SET



light through the frosted

lens that permits comfortable reading for hours

without any strain on the

eyes. Light is separately controlled by means of a push-button switch.

EVEREADY 1000-HOUR BATTERY KIT FOR ABOVE

and 90 Consists of a single unit containing 1½ volts of "A" power volts of "B" power. Equipped with plug-in for attaching to radio. No. 9614. (Eveready No. 748.) List \$5.00. Dir's., ea. \$3.45, less 2%, net.....

Sonora Model TH-46 4 TUBE 11/2 VOLT BATTERY SET 7 TUBE PERFORMANCE!

For economy and convenience, as well as low initial cost, this 1½ volt battery radio of Sonora's, is without an equal. You will find it an easy matter to convince the owners of obsolete, expensive-to-operate sets, that it is foolish of them to hang on to their old equipment when they can own and operate a modern, smart looking new set so inexpensively.

Latest Superheterodyne Circuit Designed for maximum output with minimum battery drain. Uses 4 tubes as follows: 1-A7G, 1-N5G, 1-H5G, 1-A5G. 5" P.M. Dynamic speaker. Automatic volume control.

Amazingly Economical Uses a single pack containing 1½ volts of "A" power and 90 volts of "B" power. This pack will provide over 1000 hours of radio enjoyment under normal operating conditions.

Tunes from 1720 to 535 K. C.'s covering the entire broadcast band as well as the 1712 Police Channel. New type 4%" by 2%" vertical slide rule dial for convenient tuning. Visual "On-Off" switch eliminates possibility of accidentally leaving set turned on.

Tastefully Designed Cabinet Made of choice walnut veneers and finished in rich two-tone effect. Modern grille design. Provided with a compartment in rear for housing the battery pack. Dimensions: 17½" wide, 9%" high, 10" deep.

No. 9934. List \$24.95. Dir's., ea. \$15.65. Lots of 3, ea. \$15.05, less 2%, net.....

"TRIPLE PLAY" Portable Radios





Operates On BATTERY PACK or 110 VOLTA. C. or 110 VOLT D. C.



No AERIAL or GROUND Required

Two new portables by Sonora which bid fair to becoming the radio sales sensation of 1941. Amazingly versatile—these new portables play anywhere, inside or out, on A.C. or D.C., or from a self-contained battery pack. Easily portable, they can be used as "second radios" in any room of the house, or as a traveling radio, in automobiles, on trains, aboard ship, in hotel rooms, at the beach, in camp—practically any place at all!

Complete With BATTERY PACK



Aboard Ship



the Beach



At the Office

Both Sonora portable models come complete with battery pack for use out-of-doors, or where there is no electric current available. In addition, they are equipped with the famous Sonorascope "Air-Magnet"—no aerial or ground needed. Conversion from 110 volt electric operation to battery operation is accomplished by the simple turn of a switch. No wires to change—nothing to set up. Thorough, masterful engineering plus a novel tube arrangement results in uniformly high degree of performance, whether electric or battery operated. Distinctive PORTABLE STYLING

In their smart, luggage-type cabinets, these Sonora portables are bound to enjoy widespread appeal. Basswood frames have a weather proof luggage type covering of taupe color. Sturdy leather handles provide safe, easy portability. Both models employ the new "Speedometer-type" dials which are illuminated when used on A.C.-D.C. Hinged door in back gives ready access to batteries, and to line cord for A.C.-D.C. operation.



In Camp



On Trains

MODEL KB-73 5-TUBE SUPERHET

AN ENGINEERING TRIUMPH is the newly designed super-heterodyne circuit, in which 5 tubes do the work of 8. The result is an amazingly high degree of performance with con-trastingly low battery drainage. Operates with equal efficiency from any of three power sources—110-120 volt A.C.; 110-120 volt D.C.; or from battery pack.

ENTIRELY SELF-CONTAINED. Built-in Sonorascope "Air-Magnet" eliminates necessity for ground or aerial. A combination AB battery pack in compartment in rear. Compact, luglage-type cabinet, leatherette covered.

MODEL KB-75 5-TUBE SUPERHET

8-TUBE PERFORMANCE is achieved through the ingenious tube arrangement, although only 5 are actually employed in the superheterodyne circuit which powers this set. Thus, a new high in portable radio performance quality is reached.

THREE RADIOS IN ONE—that's actually what the Model KB-75 offers! For it plays with equal clarity and fidelity on 110 volts A.C., or 110 volts D.C., or from its self-contained battery pack. Designed for maximum economy when battery power is being used.

AMAZINGLY COMPACT. In its leatherette covered cabinet, the Model KB-75 has the outward appearance of a piece of luggage, Has a drop front cover which can be snapped shut when radio is not in use.

ADDED FEATURES include built-in Sonorascope "Air-Magnet"; automatic volume control; 5" P. M. dynamic speaker; glant "speed, ometer-type" dial for easy tuning. Tunes from 1720 to 535 K.C.'s which includes the popular 1712 K.C. Police Channel. Furnished with the following tubes: 1-1A7CFT, 1-1M5CFT, 1-1A5CFT, 1-1A5CFT, 1-1A5CFT, 512c; 14"x9"x6"x6". Ship, wt., 13 lbs.

No. 9960. List \$27.95, complete with 250-hour battery pack. Dir's., ea. \$17.84. Lots of 3, ea. \$17.15, less 2%, net......



REPLACEMENT

Size 67/8"x53/8"x21/2"

For Sonora Models PL-38 and XL-28. Also fits many other portable receivers. Contains 1½ volts of "A" power and 90 volts of "B" power. Guaranteed for 250 work-

ing heurs. No. 9578.

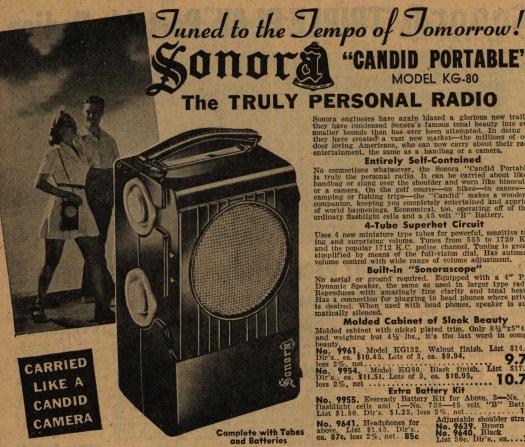
BATTERY PACKS

Size 101/2"x33/4"x25/8"

For replacements on Sonora models listed above. Con-tains 6 volts of "A" power and 90 volts of "B" power. Guaranteed for 250 working

No. 9577. List \$3.95. Dir's., ea. \$2.33. Lots of 3. ea. \$2.24, less 2.20 ea. \$2.24, less 2.20





Sonora engineers have again blazed a glorious new trail— they have condensed Sonora's famous tonal beauty into even smaller bounds than has ever been attempted. In doing so, they have created a vast new market—the millions of out-door loving Americans, who can now carry about their radio entertainment, the same as a handbag or a camera.

MODEL KG-80

Entirely Self-Contained

No connections whatsoever, the Sonora "Candid Portable" is truly the personal radio. It can be carried about like a radio radi

4-Tube Superhet Circuit

Uses 4 new miniature type tubes for powerful, sensitive tuning and surprising volume. Tunes from 535 to 1720 K.C. and the popular 1712 K.C. police channel. Tuning is greatly simplified by means of the full-vision dial. Has automatic volume control with wide range of volume adjustment.

Built-in "Sonorascope"

No aerial or ground required. Equipped with a 4" P.M. Dynamic Speaker, the same as used in larger type radios. Reproduces with amazingly fine clarity and tonal beauty. Has a connection for plugging in head phones where privacy is desired. When used with head phones, speaker is automatically silenced.

Molded Cabinet of Sleek Beauty

Molded Cabinet of Sleek Beauty

Molded cabinet with nickel plated trim. Only 8½"x5"4½"
and weighing but 4½ lbs., it's the last word in compact
beauty.

No. 9961. Model KG132. Walnut finish. List \$14.95.
Dir's., ea. \$10.45. Lots of 3, ea. \$9.94.
less 2%, net.
No. 9954. Model KG80. Black finish, List \$17.95.
Dir's., ea. \$11.51. Lots of 3, ea. \$10.95.
10.73

No. 9965. Eveready Battery Kit for Above. 3—No. 950
flashlight cells and 1—No. 788—45. volt "B" Battery.
List \$1.80. Dir's. \$1.25, less 2%, net. ... 1.22

No. 9641. Headphones for adjustable shoulder strap.
No. 9643. Brown
No. 9640. Black
List 50c. Dir's., ea. ... 34



Economy on the Farm! Sonora MODEL KZ-111 1.4 VOLT BATTERY RECEIVER **4 Tube Superhet**

- Low Battery Consumption
 7 Tube Performance
 Clock-Type Glass Dial
 Automatic Volume Control

 Walnut Veneer Cabinet
 6" P.M. Dynamic Speaker
 "On-Off" Visual Switch



Truly, a Gem of a Radio!

Sonora "Plastique"

5 Tube AC-DC Superhet

- Built-in "Sonorascope"
 —No Aerial or Ground 4" P.M. Dynamic Speaker
- 7 Tube Performance
- Convenient Carrying
- 13/4 Watt Output Gets Police Calls

So universally popular was this handsome little radio in 1940, that the makers of Sonora have decided to let it do an encore. So, here it is again—improved with a fascinating new handle diea, and reduced in price. Can't you just imagine what a hit this is going to make with your customers? At these new low prices—no one, not even those of the most moderate means—will be able to resist the urge to buy an "auxiliary radio".



MODEL TSA-117 Ivory Cabinet 40. 9965. List \$13,95. Dir's., ca. \$8.91. oits of 3, ca. \$8.48, sss 2%, net.

MODEL TSA-119 Walnut Cabinet No. 9966. List \$12.95. Dlr's., ea. \$8.46. Lots of 3, ea. \$8.05, less 2%, net. 7.89

A Masterpiece of Classic Design

In its charmlagly modern plastic cabinet, the "Sonra Plastique" is truly a classic example of molded beauty. Furthermore, it also pays tribute to modern engineering ingenuity as you will readily agree when you hear the clarity and volume with which this set reproduces all broadcasts. All standard broadcasts, programs from 1720 to 535 K.C. come in with razor-edge selectivity and volume to spare. Built-in "Sonrascope" makes this an entirely self-contained radio which can be moved from room to room with amazing ease. Just plug in and play—no aerial or ground connections needed. Bakelite carrying handle further simplifies portability, and eleminates danger of dropping the radio. Full vision dial with molded tuning knob. Full automatic with Phono and Television connections. Superheterodyne circuit uses the following tubes:

1.2ASCT. 1—12KTGT, 1—12OTGT, 1—35L6-GT, 1—35Z5GT. Operated on 110 volt AC-DC. Size 8"x5½"x44"s". Ship. Wt. 6 lbs.

Zonor<u>A</u>



Brilliantly Styled. ... Superbly Engineered

Sonora "Cameo 5-TUBE AC-DC SUPERHET **BUILT-IN "SONORASCOPE"** No Aerial or Ground Needed

034

• 5" PM Dynamic Speaker 7-Tube Performance

• Full Automatic Volume Control • Extra Outside Aerial Connec-

Complete Broadcast Range
 Colorful Plastic Cabinet

A Sonora "best seller" in the low-priced radio field "Cameo" is a real radio "gem" — you'd never believe there's so much radio satisfaction at so small a cost! It's truly a rare combination of shining new Bakelite beauty and "truck horse" Superheterodyne power.

truly a rare combination of shining new Bakelite beauty and "truck horse" Superheterodyne power.

Ready to Play At a Second's Notice. "Sonorascope" loop-style util-tin aerial means "CAMEO" is just like any other electric appliance. Simply plug it in any handy light socket—and "CAMEO" is ready to bring hours of thrills and entertainment. Operates on 110-120 volts, AC or DC, 50-60 cycles AC.

Natural Tones—as true-to-life as in the broadcasting studio! Full automatic volume control keeps volume standard for all stations. Full broadcast range from 535-1720 K.C. with popular 1712 Police Channel. 2 watt output. Has the following tubes: 1—128A7, 1—128A7, 1—128A7, 1—28A7, 1—28A7, 1—28A7, 1—28A7, 1—25A7, 1—53.56GT, 12-6.2 M.C. 9967. Two-tone Model List \$12.95.

Dir's, e.a. \$8.95. Lots of 3, ea. \$8.51, less 2%, net.

No. 9968. Ivory Model. List \$14.95.

'Dir's, e.a. \$10.00. Lots of 3, ea. \$9.62, less 2%, net.

200 IBB | 55 WH i i Beauty In Bakelite! Smartly styled Bakelite cab-inets in two striking finishes —two-tone tan front with red-brown back; and ivory. Unusual louvre-effect speak-er grille and large easy-to-read clock-type dial.



Sunura Smart So-5-Tube Ac-DC Superher

Automatic Juning Built-in "Sonorascope"

Built-in Sonorascope —
No Aericl or Ground
Full Vision Roto Dial
"Powerhouse" 5" PM Dynamic Speaker
Latest Superheterodyne
Circuit

Special Television-Phono Connections

A brand-new note in classic beauty... the sales sensation of last year in the small set field! Promises to be an even greater sensation this year. SONORA engineer have added new 1941 features that are certain to set a new rogue in small radio design and a new high it sales. We suggest that you build your entire radio display around this model—it is a sure-fire customer-winner!

winner!

Designed for Comfort—push-button tuning means that a 3's" stroke of the finger-tip selects any one of four stations. Ordinary hand tuning is made exceedingly effortless also by means of 5" Roto-Dial. Tunes from 1720-535 K.C. covering the entire broadcast range and popular 1712 Police Channel.

Remarkable Tone Control brings the thrill of real life—climinates all unnatural overtones and emphasizes clearness. Latest Superheterodyne circuit uses 5 new 150 mil tubes—no ballast, no heater cord. Built-in "Sonorascope" means it operates just like any other electrical appliance. Simply plug it into any light circuit. No aerial or ground necessary, Tubes are as follows: 1—12A8GT, 1—12K7GT, 1—12Q7GT, 1—35L6GT, 1—35L6GT, 1—35L6GT,

1—3525.

A Masterpiece of Modern Styling is this strikingly designed plastic cabinet. Its gem-like beauty is sure to win many new friends for this model. Comes in choice of two attractive filnshes in Walnut or Ivory. Operates of 110-120 volts, 40-60 cycles AC or DC. Size: 11½" Wide, 6¾" High, 6½" Deep. Shpg. wt. 7½ lbs.

1941 . . . More Than Ever Before . . . the Smart Choice Will Be onora In the 1941 Line, Sonora engineers and designers have achieved a degree of excellence in tonal quality as well as in decorative beauty, unequalled in radio annals. By virtue of its outstanding superiority, we predict that 1941 will see the name of Sonora carried to greater heights of popularity than ever.



(9)

As Low As 054

No. 9970. List \$16.95. Dir's., ea. \$10.83. Lots of 3, ea.

less 2%, net. Walnut Finish No. 9969. List \$15.95. Dir's., ea. \$10.25. Lots of 3, ea. \$9.73,



• PM Dynamic Speaker

• Built-in "Sonorascope"

- Gold-Finished Speaker Grille
- Large Gemloid Dial
- Wide Frequency Range Solid Walnut Cabinet
- 2-Watt Output



You can't beat this sales-making little beauty for power, versatility, and convenience — especially at such a downright low price! Active people — who tike to get around—vote this refreshing-looking SONORA model their "I'able Radio Number !!" Has more real beauty and operative charm than many much higher-priced models. But, then, it is only typical of the exceptional values Sonora brings you.

Marvelous, Life-Like Tone!
You couldn't wish for finer table model tone quality at any price. Everything sounds true-to-life — that means greater radio enjoyment for your customers! Volume control is automatic — maintains a standard volume level on all programs. 2 watt output.

An Ideal All-Around Radio!
Built-in "Sonorascope" loop-type aerial . . . that means no ground or aerial needed! All you do is plug it in—and play. Superheterodyne circuit employs 5 tubes, 2 of which are dual purpose. Thus 7-tube performance is achieved! Operates on 110-120 joits AC-DC.

Radio Value Beyond Compare!

As Low As

- 7-Tube Performance
- Foreign Reception
- Built-in "Sonorascope"
- 2-Watt Output
- 5" PM Dynamic Speaker
- Automatic Volume Control

Yes, the price is low! But you've never seen such a masterpiece of styling, tone, and extra features as this SONORA 2-band radio offers. Once again, SONORA engineers steal a march on the rest of the radio market! Once again, they bring you a radio that has more customer-appeal than any other you've seen at the same price!

No Aerial or Ground Needed

Famous built-in "Sonorascope" loop aerial does away with the need for outside connections. Your customer simply plugs it in anywhere—and treats himself to his biggest dollar's worth of radio entertainment! This versatile little beauty operates on both AC and DC currents—and it's small and light for easy handling.

Life-Like Reproduction

"Powerhouse" 5-in. Dynamic Speaker captures the true realism of the broadcast—not even so much as a whisper is lost. Automatic volume control prevents fading and keeps volume uniform on all programs. 2 gang condenser, 2 watt eutput.

Combines Beauty and Convenience

Large 4" dial is square and clock-shaped and has an unusual "picture frame" face. Cabinet is a masterpiece in matched wainut veneers—curved plaster ends—novel shaped grille. Has following tubes: 1—128A7, 1—128K7, 1—128K7, 1—35L6GT, 12817. Size: 1286" Long x 7½" High x 63%" Deep. Shipping weight 9½ lbs.

No. 9972. List \$20.95. Dir's., ea. \$13.87. Lots of 3, ea. \$13.33, less 2%, net.



Thrilling Foreign Reception!

Today your customers want a radio that will abouty your customers want a radio that will keep them up-to-the-second on all the exciting happenings both at home and abroad. This powerful Superheterodyne circuit offers them the best that's on the air. Covers full 535-1720 K.C. range (including Police calls) as well as 5.65-18.3 M.C. for foreign radio stations.

For Sheer Value it's without an Equal!



Sunura Model TT-128 TUBE AC SUPERHET

A truly good companion! Designed by Sonora engineers for real radio satisfaction at unbelievably low prices! No where else can you find such superior performance and beauty—unless you pay much more. We are proud to present this delightful little aristocrat—and we think you'll be proud to sell it. It makes friends through its powerful superheterodyne reception... and that means extra sales for you!

This extra-sensitive sneaker achieves a decree of clear-

5" Electro Dynamic Speaker
This extra-sensitive speaker achieves a degree of clearness and naturalness, unheard-of at such low prices! 2
Gang condenser. Automatic volume control maintains a
uniform volume on all stations. 2½ wat output. Every
tone detail of any program you listen to is reproduced
flawlessly by this combination of Sonora features!

Thrilling 8-Tube Performance
Remarkable engineering skill means longer-life tubes—
bigger thrills and economy for your customers! Tubes
are as follows: 1—6ASG, 1—6K7G, 1—6G7G, 1—
6K6G, 1—80. Special phono connection and television
connection makes this model a triple- threat entertainment value. Tunes 535-1720 KC (also includes popular
1712 Police Channel). Giant Gemiold Slide-Rule dial
makes hand-dialing easier. Dial-light "Off-On'
Indicator.

Indicator.

Strikingly Original Cabinet Design
Rich wahnt veneer and a unique sweep-end grille effect
gives this model the smart distinction of the most expensive radios! Will certainly high-light the beauty of

BEAUTY QUALITY ECONOMY

_this model has everything!

Automatic Juning!

A New High in Radio Achievement



- Station Automatic Tuning
- .2 Wave Bands Gets Foreign Recep-
 - Built-in "Sonora-scope" No Aerial or Ground Needed
 - · Phono-Television Connections

Today, one of the biggest selling points in the radio business is extra wide coverage. People are naturally interested in listening to shortwave broadcasts from far-off places. They want to hear the important news of the day as it happens-in the capitals of

Reach Across the Seas!

This radio brings your customers the thrilling programs of home and abroad. For just a few dollars more—a world of value and a new continent of entertainment is theirs! Be sure to "talk up" this low-cost 2-band feature when selling this model. It's a sure

BUILT-IN "SONORASCOPE"



No Aerial or Ground

All Sonora radios are equipped with the famous internal-coil "Sonora-scope" aerial. This convenient Sonora feature does away with the need for outside aerial or ground connections. It makes all radios equipped in this way a simple electrical appearus—that can be plugged into a socket in a second—and is ready for hours of clear, powerful reception!

Sunura Model TX-53 **6 TUBE AC SUPERHET**

Tube ac superhet

You're bound to admit that you're never seen a bigger burgain in the market today! We ask you to check the features in this radio with those of radios that sell elsewhere up to \$15.00 more! Certainly, here is an outstanding example of Sonora's rare ability at radio value-giving.

Powerful 6' Electro Dynamic Speaker
Tops for perfect, natural tones and glorious reception! Two full tuning bands. Tunes 535-1720 KC (with popular 1712 Police calls) and 5.6-18.3 MC (for short-wave foreign broadcasts). Continuously variable tone control. Automatic volume control that keeps a uniform volume for all stations.

Just Plug in and Ploy!

Just plug it in to any convenient outlet. Built-in "Sonorascope" eliminates need of aertal or ground. Also equipped for outside aertal and ground connections. Giant Gembeid Slide-Rule Dial. 4 watt output. Push-Button tuning gets any four stations automatically. Dial light "Off-On" Indicator. Complete with the following tubes: 1—6A8G, 1—65G, 1—6FTG, 1—6Q7G, 1—25C6G, 1—25Z6G. Handsomely styled cabinet of selected walnut veneers. Unique corner-type speaker grille. Size, 18" wide, 8%" deep, 9%" high. Ship. wt., 15½ lbs. 110 volt. 60 cycles. AQ.

No. 9974. List \$29.95. Dhr's., ea.
\$18.60. Lots of 3, ea. \$17.88, less 2%, net...

Sonora -MODEL TJ-63 TUBE AC-DC SUPERHET



For those preferring a small, simple, wooden cabinet receiver, you will find the TJ-63 just the radio. It incorporates many of those quality characteristics which are rapidly bringing the Sonora banner to the front of the radio parade. And as for tonal quality, its "tops." Your customers who want an "extra" radio, will find this model ideal.

Built-in "Sonorascope"
id required Just plug into electrical
outlet, and the set is ready to tune. Tunes from 1720 to
355 K.C.'s covering the entire broadcast band as well as
1712 Police Chamne.

8-Tube Performance
Uses new 150 mil tubes per ballatt or better and

Uses new 150 mil tubes—no ballast or heater cord. These tubes are as follows: 1—12A8GT, 1—12K7GT, 1—227GT, 1—35L6GT and 1—35Z5. The performance technical sequal to that of 8-tube receivers. Equipped with outlets for connecting television and phonograph units. Square full-vision Gem-loid dial automatic volume conrol; high output of 2 watts; magnet dynamic speaker.



Handsome Modern Cabinet
The pleasingly modern cabinet is of two-tone solid walnut. Unique speaker grille opening. Gem-lold dial blends in beautifully with the entire cabinet. Dimensions of cabinet. 12" wide, 7'4" high, 7" deep. Ship. wt., 944 lbs. 110-120 volts, 40-60 cycles, AC or DC.
No. 9714. List \$20.95. Dir's., ea. \$13.67. Lots of 3, ea.



Superheterodyne Circuit

Built-in "Sonorascope" does away with aerial and ground connections. 6 new 150 mil tubes—no ballast, no heater cords. Tone control and automatic olume control. 2 wast output. Television and phonograph connectors. 6" electric dynamic speaker.

Two-tone walnut veneer cabinet hand rubbed to a high piano finish. Tubes are as follows: 1—12ASGT, 1—215GT, 1—12ATGT, 1—12QTGT, 1—35L6CT, 1—35Z5. 110-120 volts, 40-60 cycles, AC or DC. Size 1842"x No. 9715. List \$31.95. Dir's., ea. \$18.30. Lots of 3, ea.

16.95

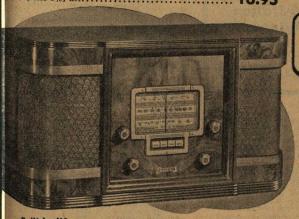


Automatic Juning

Having seen this model and heard it perform, we do not hesitate one bit in predicting that it will be among the most popular sellers in the Sonora line. For, not only does it offer all the copveniences of modern radio design, but offers it at a price which even the most inexperienced radio buyers can instantly recognize as an outstanding value.

4 Station Automatic Tuning
Any 4 stations can be selected for instant push-button tuning
—easily and quickly. Improved automatic tuning mechanism
features effortless %s" stroke. Station call letters appear larger
by means of Magni-Glas button face.

Dual Wave Bands
band; and 18.1: to 5.65 M.C. covering the standard Broadcast
channels, 5%" by 4%" Gem-lold tri-colored slide rule dial.
plastic material.



Built-In "Sonorascope"—No Aerial or Ground Required

Bullt-in "Sonorascope" eliminates aerial and ground connections. Automatic volume control. Continuously variable tone control. 6" electro dynamic speaker. 3\text{2} wat output. Television and phonograph connections. Tubes are, as follows: 1—6.8 G, 1—6.7 G, 1—6.7 G, 2—6.7 G

Sunura -MODEL TY-54 TUBE AC SUPERHET

3 Full Bands — Automatic Tuning

10 Tube Performance!

A magnificient table model planned for those who want the utmost in radio performance—in compact form.

Three wave bands provide the listener with everything worth while in radio reception. 1720 to 535 K.C.'s cover the standard broadcast band; 7.5 to 2.2 MC cover police channels; 24 to 7.25 MC covers all Foreign Channels including the 's meter band, 5% by 4% Gem-Loid tri-colored slide rule, "..."

Cutton Automatic Tuning

Sonora automatic tuning mechan-ism features effortless 3/8" stroke and Magni-Glass button face, gives increased visibility.

Unique Cabinet Design

The clever arrangement of the dual speaker grille enhances the individuality of this grained veneer cabinet. Size 201/2111 % x 8½ in. Wt. 19 ½ lbs. 110 volt, AC.



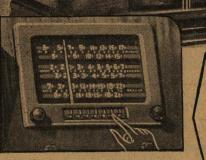
a Rare Blend of Dignified Beauty and tonal Perfection

Sonora

"Console Grande

MODEL KY-94

- . 3 WAVE BANDS-AMERICAN AND FOREIGN RECEPTION
- 6 STATION AUTOMATIC PUSH BUTTON TUNING
- 7-TUBE AC SUPERHET
- BUILT-IN "SONORASCOPE" - NO GROUND OR AERIAL NEEDED
- PHONO-TELEVISION CON-NECTION
- PUSH-PULL AMPLIFICATION
- 10-IN. DYNAMIC SPEAKER
- 4-WATT OUTPUT
- FULL AUTOMATIC YOLUME CONTROL
- CONTINUOUSLY VARIABLE TONE CONTROL
- . LARGE, EASY-TO-READ DIAL



6-Station **Automatic** Tuning

No tuning fuss or bother! Get any one of your six favorite stations automa-tically—just press a but-

Foreign Reception

Now at last . . . SONORA brings the wide world to the side of your armchair! We were amazed when we first saw "CONSOLE GRANDE" in all its breath-taking beauty. But we were even more amazed when we heard it in action! You too will be equally amazed at this SONORA entertainment masterpiece! SONORA enjineers really outdid themselves both from the standpoints of smart design and engineering skill.

A tango from South America—a news broadcast from Europe—the haunting music of exotic Hawaii! All these and many more are brought to you by CONSOLE GRANDE. Tunes 3 full wave bands as follows: 535-1720 K.C. (Domestic BC and 1712 Follow Channel): 2.2-7.5 MC (Upper S.W. Foreign Band); 7.25-24.0 MC (Ultra S.W. Foreign Band—12½-13½ Meter Channel). Large, easy-to-read glass dial makes tuning a pleasure!

9-Jube Performance

We know of no other 7-tube console radio the brings you so many extra features at this new lo-price! "CONSOLE GRANDE" is a real standor in the 1941 radio market. It is especially bull by SONGRA engineers to combine power and per fect reproduction.

"Clear As a Bell" Tones—long a famou SONORA achievement—is brought to a new pea of perfection by latest engineering discoveried prand-new 7-tube superheterodyne brings refect sensitivity and thrilling natural tones. SONORA engineers have at last succeeded in bringin the program to you just as it sounds in the studio.

These Added Features mean finer, more per fect reproduction! Automatic volume control full A.V.C. to keep signal intensity equal on a stations—continuously variable tone control—two gang condenser of the latest type—push-pu amplification for greater power. 10" dynam speaker, specially matched to the output of the circuit does an amazingly fine job of reproducin all signal—be it music or speech, domestic of foreign.

foreign.

Designed for Comfort! No "waste motion" a "CONSOLE GRANDE"! Automatic tuning de vice lets you get the station you want when yo want it—without the slightest effort. Built-i "SONORASCOPE" does away with radio com plications like messy wires and long-winded in stallations. No aerial or ground needed. Pilght off-on indicator. Full-vision glass die eliminates radio "squint". 4-Watt output. Uses the following tubes: 1—6SAT, 1—6SKT, 2—6SQT 2—6K6GT, 1—5Y4G.

onor ANEW HIGH IN RADIO VALUE

Sonora-Model TZ-56-12 TUBE AC CONSOLE

Nowhere is Sonora's rare ability to produce fine radio instruments at unbelievably low prices shown to better advantage than in this remarkable 12-tube console. From "stem to stern" the Model TZ-56 fairly glistens with quality and precision. 3 full wave bands—6 station automatic tuning—Built-in Sonorascope—these are but a few of the

An!Engineering Masterpiece

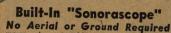
Sonora engineers spent many hours of exhaustive research before finally hitting upon the design of this 12-

lowever.

superheterodyne receiver.

For, the results have more than justified the efforts. It is safe to say that here indeed is radio at its

many outstanding features offered in this model. We urge you to compare this set, feature for feature, with other competitive brands of radios, selling in the same price range. Only then will you have a true picture of the remarkable value which Sonora is placing before you. You can sell this set to your customers with the understanding that, if after having used it for 30 days, they are not entirely convinced that it is an outstanding value, they can return it and receive full refund. We will back you in this offer 100%.



No messy wires stretching across floors—no com-plicated installations. "The "Sonorascope" built right into the set itself eliminates all that. Brought to perfection by Sonora's engineering staff, the Sonorascope provides the utmost in far-reaching reception on all wave bands.

Television-Phono Connection

The coming of television on a widespread scale will not find the Sonora TZ-56 out-of-date or obsolete. On the contrary, this receiver is ready for it, being equipped with a television connection into which a television unit can be plugged for operation with the radio. A phonograph jack is also provided.

6 Station Automatic Tuning

A newly perfected, electrically driven automatic tuning mechanism, easy to adjust and 100% accurate. Any 6 stations can be selected for automatic tuning by the mere touch of a button. An additional button is for converting the tuning mechanism back to manual tuning.

3 Full Wave Bands

It gives the listener a lifetime pass to anything interesting on the airways, foreign as well as domestic. The wave bands are as follows: 1720 to 535 K.C. for standard broadcast; 1710 to 5650 K.C. covering police short wave; 5.65 to 18.1 M.C. covering all foreign channels.

81/2" Slide Rule Dial

Tuning on all wave bands is made exceedingly simple by means of the 8½xx² full-vision slide rule dial with two-tone gold leaf face. Broadcast band is calibrated in kilocycles; short wave band in megacycles.

12-In. Auditorium Speaker

A brand new superheterodyne in which 12 new type tubes are used to provide a remarkable dogree of sensitivity and "Clear as a Bell" tone quality. More dependable distance tuning is provided through R. F. pre-selection on broadcast band. Three gang condenser of the latest type. Full A.V.C., keeps the signal intensity equal on all stations. Special circuit refinements assure maintenance of permanent stability in all oscillator, including permanent stability in all oscillator circuits. Phase inverter audio circuit. Bass channel amplifier and continuously variable tone control. 12" heavy duty electro dynamic speaker, 7½ watt output, Uses the following tubes: 1—6ASG, 7—6J5G, 1—6K7G, 2—6F6G and 1—80.

Console of Luxurious Beauty

Massive, yet graceful, suggesting quality and refinement, the Model TZ-56 will blend in harmoniously with interior schemes of even the finest homes. Made of a combination of gorgeously grained woods with instrument panel sloped for convenient visibility and tuning. Attractively rolled pliasters. Hand rubbed to a high lustre. Dimensions, 37" high, 30" wide and 14" deep. Ship. wt., 9445. lbs.

9920. List \$89.95. Dlr's., ea. \$57.20. Lots of 3, ea. 554.25, less 2%, net.....



Built-in Sonerascope—No Aerial or Ground Required.



81/2"x4" Full Vision Slide



RADIO-PHONO Combinations



Plastic Cabinet of Striking Design

Sonora "Serenade RADIO PHONOGRAPH

- . 5 TUBE SUPERHET CIRCUIT
- BUILT-IN "SONORASCOPE"
- SPECIAL AUDIO AMPLIFIER
- PLAYS 10 AND 12-IN RECORDS
- . P.M. DYNAMIC SPEAKER
- 7-TUBE PERFORMANCE!

In offering you the "Serenade," join the makers of Sonora radi in a deep feeling of justifiab pride. For here is undoubted America's most distinctive radi America's most distinctive radi phonograph combination. Not on from the standpoint of ultra sma styling and mechanical perfe tion, but also, from the angle pure value.

The PHONOGRAPH. New type rim-drive motor maintains a cons speed of 78 R.P.M. and is rubber end to the respect of 78 R.P.M. and is rubber end to the respect to the respect

A large Dynamic Speaker reproduces with superb naturalness. Handsomely signed molded plastic cabinet, in choice of ivory or walnut. Complete with the folking tubes: 1—12ASGT, 1—12ATGT, 1—12QTGT, 1—35Z5GT, and 1—35L6(110-120 volts, A.C. Size: 934"x1234"x61/2". Ship. Wt., 15 lbs.

Walnut Model No. 9986. List \$22.95. Dir's., ea. \$14.87. Lots of 3, ea. \$14.15, less 2%, net

lvory Model No. 9987. List \$24.95. Dir's., ea. \$15.84. Lots of 3, ea. \$15.25, less 2%, net

Sonora KNF-99 RADIO PHONOGRAPH **5 TUBE AC SUPERHET**

- 7-TUBE PERFORMANCE!
- BUILT-IN "SONORASCOPE"
- . P.M. DYNAMIC SPEAKER
- . WALNUT CABINET WITH LID
- · AUTOMATIC STOP

A glorious new SONORA beauty that is the talk of the airwaves! This outstanding radio-phonograph combination is both a deluxe musical instrument and a beautiful piece of furniture! Decorative walnut cabinet with lid. Unusual speaker grille design. Size—1456"x11½"x9½". Shpg. wt. 3½½ lbs. RADIO employs five tubes and tunes from 535-1720 K.C. with 1712 Police Channel. Famous built-in 'Sonorascope' aerial requires no aerial or ground connections. Automatic volume control brings true-io-life reception. 2 watt output. Gembid illuminated dial. Radio-phono switch. Complete with following tubes: 1-288GT, 1-12K7GT, 1-12QTGT, 1-35L6GT, 1-35Z5GT.

PHONOGRAPH has silent-acting, self-starting motor with automatic stop that brings new comfort to listening. Astatic crystal pickup plays 10 and 12-inch records. Needle cup. No. 9976. List \$34.95. DIr's. ea. \$21.93. lots of 3, ea. \$21.09.



Sonora PHONOGRAPHS AND RECORD PLAYERS



MODEL KW-78

4-Inch Dynamic Speaker

2-Tube Built-In Amplifier

Automatic Stop

We are proud to present this shining, streamlined new SONORA
describe phonograph. Its superb engineering meets the tone and
mailty requirements of the most exacting music lovers. And a new
ow price makes it a sure customer-winner!

Every High-Price Phono Convenience included! Self-starting,

Sonora MODEL KW-79 ELECTRIC PHONOGRAPH

- Matched Walnut Cabinet
- 2-Tube Amplifier
- uxurious Violin-Shaped Cabinet
- Crystal Pickup
- Jewel Indi-cator Light
- Automatic



Here is a musical instrument masterpièce created by SONORA that has luxury written in every line! No expense or effort was spared to make this truly an aristocrat of electric phonographs. There is a richness of tone and surprising volume that is every bit in keeping with the unusual riolin-shaped cabinet—made of matched walnut veneer! Everything Built In! 9-inch turntable plays 10 and 12-inch records with eabinet lid down. Astatic tangent head crystal pickup. Self-starting Squirrel Cage induction type motor. 5½-inch Dynamic Speaker of unusual power. Volume control. Jewel Hight indicator shows when phono is on or off! 8 watt output. For 110-120 volts. 60 Cycles A.C. Size, 14%" wide, 14%" deep. 10%" high. Shpg. wt. 15% lbs.

No. 984—List \$29, 95, Dhr's., ea. \$18.97, Lots of 3, ea. \$18.22, less 2%, net.

Sonora BAKELITE RECORD

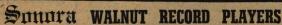
MODEL L-85 — WIRED MODEL

Here's a good-looking, handy phonograph that is making friends wherever it goes—especially with folks who are budget-minded. Styled to bring double-duty entertainment value to a radio—priced so low, it's a "must have" for all your music-loving customers! Plays 10 and 12-in. records through any radio. Connects in a jiffy. Self-starting Squirrel Cage Induction type motor—volume control—off-on switch—Astatic Tangent head crystal pickup. For 110 volts, 60 cycles A.C. Size—95%x125%x4¼ in. 50.979. Shpg. wt, 11 lbs. lbst \$9.95. Dir's., ea. \$6.40. Lots of 3. ea. \$6.09, less 2%, net.

MODEL KV-85 — WIRELESS MODEL

This is a real radio miracle—a "magic wireless" that plays all 10 and 12-inch records through any radio set without connections! Plays up to fifty feet away from set! Equipped with two-tube oscillator. Same as above model in other specifications.

No. 9981. List \$14.95. Dir's., ca. \$10.27. Lots of 3, ca. \$9.87, less 2%, net.



MODEL LA-97 — WIRED MODEL

We know of no finer record player on the market today . . and there's none to compare with this rich Walnut Player in price or entertainment value! Beautiful Walnut wood veneer cabinet with Ino. Plays all 10 and 12-inch records with Ild open or closed. Your's to command—connects to any radio in a second! Self-starting Squirre! Cage Induction type motor. Automatic stop for your convenience. Astatic crystal tangent head plekup. Volume control—on-off switch. Superb tone quality because SONORA engineers have especially designed this model to bring out every note on the record grooves. For operation on 110-120 voites; of cycle A.C. Size—147% in, wide x 117% in. deep x 63% in. high. Shpg. wt. 12 bs. \$9.94, less 2%, net.

MODEL KV-97—WIRELESS MODEL

Same as above in every detail of the convention.

Same as above in every detail of its construction, except that it is equipped with a two-tube oscillating mechanism, which enables it to play through any radio without any connections whatsoever. Literally broadcasts to the radio from as far as 50 feet away. Beautifully grained cabinet of choice walnut veneers, with lid. Plays 10" or 12" records with lid down. Astatic crystal tangent head pickup.

No. 9982. List \$19.95. Dir's., ea. \$13.80. Lots of 3, ea. \$13.25. less 2%, net.





AUTOMATIC RECORD CHANGER

Plays eight 10" or seven 12" records at a single loading

FOREIGN RECEPTION

2 full wave bands-gets interesting foreign as well as domestic broadcasts

 AUTOMATIC PUSH-**BUTTON TUNING**

Any 6 stations can be tuned automatically—at the touch of a button

A "skyscraper" for value—but at rock bottom prices! Once again Sonora brings at entertainment miracle that adds to its repu-tation of being "First with the finest it radio"!

Breath-taking New Beauty—with the fine simplicity of line that is a masterful combination of ancient and modern style of design. This rich-looking console mode proclaims the good taste and smartness of its owner. Be sure to feature it in your radio displays. When you offer a model such as this to your customers—they instinctively feel that you flatter their sense of appreciation for the finer things in life. For, this model is one of the finer things that can grace their homes. It is made of choice, skillfully matched, Walnut veners with artistic plano finish.

Made For Critical radio listeners an music lovers who demand the best. This Console Grande Combination spells "from row" enjoyment for every single performance—whether musical, phonograph, dramatic or news broadcast. This is truly a luxury instrument. Be sure to "talk up" this "luxury" angle in selling prospective customers!

See Exciting Features below. Have you ever heard of a better buy in Radio-Phono combinations than this? It's truly a Sonora triumph!

Sonora engineers designed this model as a fine instrument for human enjoyment as well as a piece of furniture that will add a note of luxury to any home. From inside or outside, it spells up-to-the-second achievements in performance and looks!

Built-in "Sonorascope" — No Aerial or Ground Needed!
Famous enclosed aerial loop makes this fine console combination
just another electrical appliance around the house. There's no messy
wires to stretch across the floor—no complicated installations to set
the tempers boiling. Just plug it in—and hear it play! Extra connection for outside aerial also included.

Rare Perfection of Tone Means Rare Enjoyment!

Only the richness and naturalness of the radio program as it leaves the studio comes over this Console Grande Combination. Special tone control means a more sensitive radio performance keyed to bring greater pleasure to listeners. Automatic volume control keeps signal intensity equal on all stations.

Latest Superhet Design — 9 Tube Performance
A brand new Superheterodyne with 6 new 1941 tubes brings the
well-known "Clear As a Bell" tone that your customers naturally
expect from a Sonora radio. Five watt output. Tubes are as follows:
1—68A7GT, 1—68K7BT, 1—68Q7GT, 1—25C6G, 2—25Z6GT.

Rich-Sounding Phono Tones, Too!

Phonograph has self-starting Squirrel Cage induction-type motor that operates stiently and maintains constant speed. Plays records with lid up or down. Automatic Record Changer is a real luxury—you can listen for thirty minutes without touching the instrument.

Crystal pickup. Plays eight 10" or seven 12" records at a single loading! Tell your customers they can select their records—then relax

Foreign or American Radio Reception

Thrilling two-band reception brings favorite radio programs from home or abroad. This is a big point in selling radios today! Americans everywhere are intensely interested in happenings in the outsid world. This luxurious radio lets them hear on-the-spot news broadcasts from the capitais of Europe, South America, and Africa as well as enjoyable domestic, nusical and dramatic programs. Tunes 535-1720 K.C. (for domestic stations and popular 1712 Police Channel and 5.65 - 18.3 M.C. (for short-wave foreign stations). 110 vols AC, 60 cycles.

Every Imaginable Convenience Feature Included!

To really enjoy oneself, one must be in a state of complete relaxation. Sonora engineers had this in mind when they designed this model. Large 9" x 6" Slide-Rule dial makes hand-dialing easier. Special Push-Button Tuning permits a finger's touch to bring any one of six favorite stations. Pilot-light "Off-On" Indicator. Size of model: 334" Long. 32" High, 17" Deep. Shipping weight 105 lbs.

No. 9977. Jist price \$99.95, Dhr's, ea. \$61.58, lots of 3, ea. \$59.14, less 2%, net......

Sonora Model KSA-96 RADIO-PHONO COMBINATION 4 Instruments. Combined in 1



A superlative Radio Receiver for com-plete radio enjoyment — with every modern radio convenience imaginable!



PHONOGRAPH

Recorded music as your customers have dreamed of hearing it! With Automatic Record Changer for luxurious reproduc-tion of records.



RECORDER

Perfected Recorder for making home records of conversations, songs, stories,

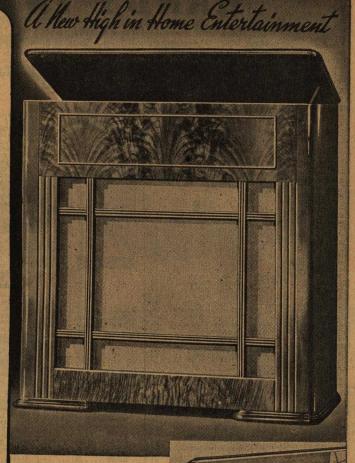


BROADCASTER

An exciting Home Broadcaster offering endless possibilities for amusement. With regular studio microphone.

Howard Home Recording Discs
cientifically made to give professional quality
a home recordings. Double-faced. 5 to pack.
10. Size List per pkg. Dir's. Less 29,
1.00 .60 .59
1.50 .90 .88
1.20 1.18 Supphire Recording Needle type as used in radio recording 9647. List \$5.00 Dir's., e.a. \$3.52, less net 3.45

Sapphire Play-Back Needle for 2000—12" recordings. 9648. List \$1.50 Dir's., ea. \$1.00, less net 98c



- Built-In "Sonorascope"
- Latest Superheterodyne Circuit
- 9 Tube Performance
- Giant Concert-style Speaker
- Automatic Record-Changer
- Crystal Astatic Phono Pickup Plays 10" and 12" Records
- **Hand-Stand Crystal**
- Microphone
- Luxurious Console Styling

A few years ago radio engineers could hardly dream about an instrument such as this. Today, however, thanks to the genius and skill of Sonora engineers, this superbly versatile combination is a magnificent reality.

a magnificent reality.

Besides performing with infinite mastery as a radio and automatic phonograph, this super-combination also serves as a recorder and efficient home broadcaster. Imagine the thrill of being able to make permanent, studio-quality recordings of songs, recitations, speeches, etc. And at parties and gatherings, just think of what fun can be had, by taking up the hand type microphone—which is included—and putting on an amateur broadcast.

Superbly Engineered!

In every detail of its construction, this model reflects months of laboratory research. Every technical feature, that could possibly contribute to its tonal quality, has been incorporated in its design. As a result, although 6 tubes are actually used in the superheterodyne circuit. 9 tube performance is achieved. 10" Concert Dynamic Speak-

A	HANI	DYIN	IDEX	Silex Parts
A Batteries	Connectors, Cable 48	Heater Cord 47 Heater Cord Sets 69		Skates, Roller 139 Skates Scooters 139 Skate Scooters 139
Aerials, Auto Radio144	Cord	Heater Cord Sets 69 Heater Plugs 63 Heaters, Electric 8, 9, 26 Heating Pads 7, 11 Heat Lamps	Outlet Boxes51, 53	Skate Scooters 139 Socket Bushings 57 Sockets, Brass Shell . 60 Sockets, Pig Tail 56 Sockets Pull Chain
Radio144 Antennae,142, 144 Appliance Cord Sets. 69 Appliance Plugs 69	Heater 47 Kitchen 47 Lamp 47	Heating Pads7, 11 Heat Lamps 11 Horns, Bicycle 139	Outlets Clock 64	Sockets, Two Way 63
Attachment Caps 62 Attachment Plugs 62	Brewery 47 Fixture 47 Heater 47 Kitchen 47 Lamp 47 Service 47 Cord Sets 69 Corn Poppers 6, 10, 11 Covers, Box 51, 52 Covers, Outlet 53 Cutting Pliers 67	Horns, Bicycle139 Hotplates 9 House Brackets 48 Humidiguides 45	Outlets, Radio 59 Outlets, Range 61	Sockets, Weatherproof 75 Solder
Sories	Covers, Box 51, 52 Covers, Outlet 53 Cutting Pliers 67		PLANT	Suppressurs143
	Cutting Those Those		Packard Shavers 43 Pantry Lights 87 Parking Post Light 74	Speedometers, Bicycle
В	D	Ice Bowls	Pantry Lights 87 Parking Post Light . 74 Pendant Switches 63 Pens and Pencils 128 Percolators 25	Staples 65 Steam Electric
Barometers 45 Bathroom Brackets 86, 87 Bathroom Hampers 21 Bathroom Scales 21	Desk Lamps 35, 37 Detect-O-Lite Tester. 64 Door Chimes 70 Drills, Electric 79 Dry Cells 65, 141		Percolators 25 Phonographs, Electric 157-159 Phonographs,	Steam Electric Irons 5. 12 Stoves, Grill 6, 9, 14 Sun Lamps 8
Bathroom Scales 21 batteries, Radio 141, 148	Drills, Electric 79 Dry Cells65, 141	Infra Red Lamps 8, 11 Insulators	Portable129 Photoflash Lamps117	Suppressors, Spark Plug143 Switch Boxes 51
Bathroom Scales 21 batteries, Radio 141, 148 Battery Clips		Lamps	Photo Flood Lamps .117 Photography Equipment106-118	Switches Canopy 57, 59, 61, 62
Bettery Radios .146-148 Battery Switches 56 B Batteries141 Bet Lamp Radios 146	Egg Cookers 14 Electric Clocks 22-24 Electric Drills 79	Irons, Steam5, 12	Piano Lamps 35 Picture Reflectors 35 Pilot Lights 59 Pipe Straps 50	Fixture 57 Plug-Fused 56 Surface 60 Toggle 60-62
			Plates, Switch 38	Surface
Bed S	Electric Grills 14 Electric Heaters 8, 9, 26 Electric Ironers 26 Electric Ironers 26	Jackets, Leather119 Juice Extractors 20	Pliers	Switch and Receptacle Plates . 59
sories 138, 139	Electric Ironers 26 Electric Ironers 26 Electric Ironers	1.15	Plugs and Caps 62 Polaroid Lamps 37 Porch Brackets 67 Portable Radios	The second secon
Bicycle Tires	Electric Shavers . 42, 43 Electric Washers . 32, 33	K	Portable Washers 31 Presses, Electric 20	Table Ironers 33
Blow Torches 67 Bottle Warmers 14	Elements, Appliance 63 Enlargers, Photo 115 Entrance Cable 48	Kitchen Cord 47 Kitchen Fixtures 86 Kitchen Holders 86	Projection Lamps 74 Projectors, Movie 111, 114	Table Lamps 36 Tail Light, Bicycle 139 Tape. Friction 66
Box Covers51, 52	Entrance Cable		Pull Chain	Taps, Extension 63
BX 51 Conduit 51 Loom 51	Extension Cord Sets. 69 Extension Plugs 63	L .	Pull Chain Sockets 62 Pulleys, Motor 79 Push Buttons 65	Thermometers 45 Thin Wall Conduit 49 Time Switches15, 71
BX 51 Conduit 51 Loom 51 Outlet 51, 53 Switch 51, 53 Watertight 48, 52 Box Receptacles 56 Box Reflectors 74	PARTY FREE !	Lamp Cord 47 Lamp Guards 65 Lamp Reflectors 75		Thermometers
Box Receptacles 56 Box Reflectors 74 Brewery Cord 47 Bulbs, Incandescent	Fans, Ventilating 80		Radio 141 148	Toasters, Sandwich 4, 10 Toaster Sets
Bulbs, Incandescent	Fans, Ventilating 80 Farm Radios 146, 148 Fencing, Electric 71 Film, Movie 106 Film, Roll 106 Filters, Radio 143 Fish Wire 50 Fish Wire Tools 50 Fixture Cord 47	Bedroom	Batteries 141, 148 Radio Lamps 35 Radio Outlets 59	Toggle Switches60-62
Buzzers 65 BX Boxes 51 BX Cable 46 BX Connectors 49	Filters, Radio143 Fish Wire 50	Mazda	Radio-Phono- graphs 156, 158, 159 Radio Sets146-159	Torches, Blow 67
BX Connectors 49	Fixture Glassware 81	Polaroid	Radio Tubes140 Radios, Auto145 Radios, Portable 147-149	Tubes, Radio140
C	Fixture Farts 67 Fixtures, Lighting 67, 74, 82-105 Fixture Studs 50	Laundry Boxes 52 Lead-In Wire 142 Leather Lackets 119	Range Lamps 35 Range Outlets 61 Ranges, Gas 27 Razors, Electric 42, 43	U
Cable Cutters 67 Cable, Entrance 48	Fixture Studs 57 Flasher Sign 64 Flashlight Batteries . 68	Lektrolites129 Lightning Arresters142 Lighting Fixtures67, 74, 82-105	Razors, Rolls 42	Unilet Covers 52 Unilets 52
Cable, Ground 48 Cable, Lead Covered. 46 Cable, Non Metallic. 46 Cable Straps 49		67, 74, 82-105 Lighting Fixtures, Fluorescent. 82, 83-85	Diotog 52 59 61	Unilets
	Flashlight Lenses	Liquidizers, 14	Receptacles, Pull Chain 53, 56 Receptacles, Vapor Proof 56 Reflector, Accessories 75 Reflectors	V
Movie 110, 114 Still 107-109, 117 Canopy Switches 57, 59, 61, 62	Fluorescent Lamps 37, 82	Loom Boxes 51 Luggage 120-125	Lighting 75, 76	Vacuum Cleaners28-30 Vaporizers7 11
57, 59, 61, 62 Caps, Attachment 62 Carpet Sweepers 30 Cartridge Fuses 64	ing Fixtures82-85	Lumiline Brackets 85	Reflectors, Outlet Box 74 Refrigerator Lights . 64 Remote Control	Vaporizers
Carpet Sweepers 30 Carricides Fuses 64 Catch Bases 60 Celling Covers 67 Celling Receptacles 57 Cellar Drainers 77 Chain Pendants 87 Chimes, Door 70 Cigarette Lighters 129 Cleaners, Vacuum 28-30 Clippers, Hair 42 Clocks, Electric 22-24 Clocks, Windup 24 Clocks, Windup 24 Coster Wagons 37 Cocktail Shaker Sets. 44 Coffee Mokers	Food Mixers	M	Replacements143 Roasters, Electric14-17	Vibrators
Cellar Drainers 77 Chain Pendants 87 Chimes, Door 70	Fuse Refills 64 Fuses 64 Fuses, Cartridge 64	Make up Mirrors 36 Mazda Lamps 72	Dollar Chaten 120	W
Cigarette Lighters129 Cleaners, Vacuum .28-30 Clippers, Hair 42	Fuses, Cartriage 04	Make up Mirrors 36 Mazda Lamps 72 Microphones 142 Mixers, Food 1, 2, 13, 14 Motion Picture	106 106 106 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107	Wadsworth Switches54, 55 Waffle Irons
Clocks, Electric 22-24	G G	Motor Accessories 79 Motor Attachments 79		Wagons, Coaster137 Wardrobe Cases122
Coaster Wagons 137 Cocktail Shaker Sets. 44 Coffee Makers	Garage Cord Sets 66 Gas Ranges	Motion Picture Equipment 109 Motor Accessories 79 Motor Attachments 79 Motor Pulleys 79 Motors, Electric 78 Movie, Cameras	Sandwich Toasters 4, 10	Wadswortm Switches 54, 55 Waffle Irons 4, 10 Wagons, Coaster 137 Wardrobe Cases 122 Wall Plates 59 Washers, Electric 32, 33 Washers, Portable 31 Woshing
10 10 25 1	Gas Ranges 27 Gladstone 120, 122 Glassware, Fixture 81 Greenfield Conduit 49 Grill Stoves 6, 9, 14	Movie Film 106 Movie Projectors 111, 114	Scales, Bathroom 21 Scooters 125 Scooters, Skate 139 Screens, Movic 111, 118 Screw Brackets 48 Screvers, Coffee 19 Set up Boxes 45 Shade Holders 75 Shades, Glass 81 Shades, Tin 18 Shavers, Electric 42, 43 Sign Flasher 64 Silex Coffee Makers 18, 19, 25	Machines32, 33 Watches126, 127 Water Pumps77
Coffee Servers 19 Color Filters 74 Compass 45 Condensers 143 Conduit 50 Conduit Boxe 51 Conduit Couplings 50	Grill Stoves6, 9, 14 Ground Cable 48 Ground Clamps50, 142	The manual and take ?	Screens, Movie.111, 118 Screw Brackets 48 Servers, Coffee 19	Weather Instruments
Conduit Boxes 51 Conduit Couplings 50	Many Many	N	Shade Holders	Whippers 2, 11 Wire, Rubber Covered 46 Wire, Weatherproof . 46
Conduit Fittings	Hair Clippers 42	Nail Knobs 48 Nichrome Wire 63 Night Lights 64	Shades, Tin	and you looks
Conduit Boxes 51 Conduit Couplings 50 Conduit Elbows 50 Conduit Fittings 49 Conduit Reducers 50 Conduit, Thin Wall 49 Conduit Tools 50 Connectors, BX 49	Hair Clippers 42 Hair Dryers 7, 11 Hampers, Bathroom . 21 Hangers 48	Nail Knobs 48 Nichrome Wire 63 Night Lights 64 Noise Eliminators 142 142 143 Novelty Lamps 34-36	Sign Receptacles 56 Silex Coffee Makers18, 19, 25	Yard Lights 71
160				

The SUPER SUENT Toastswell AUTOMATIC POPUP TOASTER

Joastswell TRAY SETS

With SUPER SILENT 2-Slice



In addition to the Super Sileet 2. Slice Automatic Toaster, this beautiful tray set contains a genuine walnut tray with two clear fluted glass relish dishes. Size of tray 194," by 13". Relish dishes can be nested making a perfect refrigerator dish.

No. 4323. List \$15.45. Dlr's., per set \$10.04. Lots of 3, ea. \$9.27, less 2%, net. 9.08



DELUXE MODEL. This gorgeous set will undoubtedly appeal strongly to the discriminating hostess. Consists of a Super Silent 2-slice Automatic Toaster; a genuine walnut tray, 25" x 155%"; 2 crystal clear glass relish dishes; 4 crystal clear glass serving plates; walnut cutting board with permanently attached knife.

No. 4324. List \$18.45. Dlr's., per set \$11.99. Lots of 3, ea. \$11.07, less 2%, net 10.85



With Split Second Time Control

The new Super Silent Toastswell establishes a new standard of toasting efficiency, mechanical perfection, and sparkling, streamlined beauty; yet, sells for approximately one-third less than similar types of toasters. So apparent is its value, that we feel safe in predicting for it unprecedented popularity.

Selective "Pop-Out" Feature. The new Toastswell enjoys a new and unique feature which users are sure to appreciate. Can be set so that toast pops out automatically when done or can be retained in ovens to be kept warm until ready to serve. In addition, toast can be raised for inspection any time during toasting period.

Silent. Accurate Clock Mechanism. Employs a new type of clock mechanism and automatic thermostat giving greater split second toasting time control. Absolutely silent—no annoying ticking. By lengthening the toasting time when toaster is cold and shortening it when hot, every piece is identical in color and crispness.

Striking New Bouty. Ultra-modern in design and beautifully chrome-plated, the new Toastswell is almost jewel-like in its sleek, streamlined beauty. Base and handles are of contrasting black bake-lite. Finely engraved design on sides. Available in 2-slice or 4-slice capacity. Operates on 110 volts, AC or DC.

No. 4322. 2-Slice. List \$11.95. Dlr's., ea. \$7.77. Lots of 3, ea. \$7.17, less 2%, net..... No. 4325. 4-Slice. List \$15.00. Dlr's., ea. \$9.75. Lots of 3, ea. \$9.00, less 2%, net.......

TOASTSWELL Standard Automatic Toasters

- Toast Automatically "Pops-Up" When Done
- Keeps Toast Hot Until Ready to Serve
- Toasts 2 Slices of Bread On Both Sides

TOASTSWELL Standard Tray Set



A beautifully appointed toasting service, built around the Toastswell 2 Slee Standard Toaster. Includes a genuine valuat tray, 24% "xi55%"; two crystal relish dishes. 4 crystal serving plates; walnut cutting board with permanent-y attached knife.

No. 4336. List \$16.45. Dir's., per set, \$10.69. Lots of 3, ea. \$9.87, less 2%, net..... 9.67

Because of its comparatively low price and high standard of toasting efficiency, the Toastwell Standard has proven its popularity with dealers everywhere. Automatic time control assures uniform toast every time, as it automatically shortens toasting period as the toaster gets hot-lengthens it when cold. Toasts bread on both sides at the same time - light, medium or dark. Low heat feature makes possible delicious melba toast. When toast is done Selective Lift raises it to desired height, and at the same time the toaster automatically goes back to low heat-and keeps toast hot until served. Bakelite handles and feet. Detachable cord. Mica element. 110-120 volts AC-DC.



2-SLICE MODEL

4-SLICE MODEL

No. 4339. List \$12.95. Dir's., ea \$8.42. Lots of 3, ea. \$7.77. less 2%, net...

