

This manual is for reference and historical purposes, all rights reserved.

This page is copyright© by M. Butkus, NJ.

This page may not be sold or distributed without the expressed permission of the producer

I have no connection with any camera company

On-line camera manual library

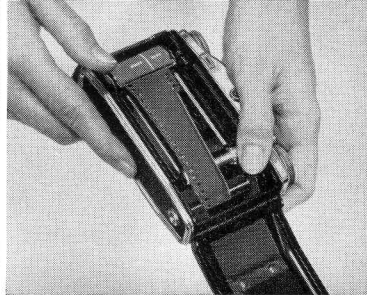
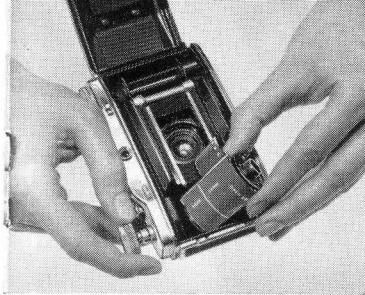
This is the full text and images from the manual. This may take 3 full minutes for the PDF file to download.

If you find this manual useful, how about a donation of \$3 to: M. Butkus, 29 Lake Ave., High Bridge, NJ 08829-1701 and send your e-mail address so I can thank you. Most other places would charge you \$7.50 for a electronic copy or \$18.00 for a hard to read Xerox copy.

This will allow me to continue to buy new manuals and pay their shipping costs.

It'll make you feel better, won't it?

**If you use Pay Pal or wish to use your credit card,
click on the secure site on my main page.**



numbers by pressing the small button at the right of the viewfinder (#8, fig. 2).

Pull out the rewind knob (marked R on top) and insert the film magazine with the emulsion side (light side) of the film toward the lens. Push in the rewind knob.

Insert the tongue of the film in the winding spool and engage the second perforation in the metal tongue of the carrying slot of the spool. Turn the winding knob (or the serrated edge of the take-up spool) until about $\frac{1}{2}$ inch of the full width of the film is visible. Close the back of the camera firmly.

Open the front of the camera, cock and release the shutter, wind the film until it stops and repeat this operation again and the counter is on the mark before the 1. The film is now in position and the first picture can be made.

outdoor exposures

Exposures outdoors vary according to existing light conditions and the speed of the film being used.

The high quality coated Apotar lens and the shutter of the Regent, coupled with the wide latitude of Ansco's Supreme and Ultra-Speed Pan films, permit pictures to be made under almost any light conditions.

The following table is given as a guide to help you determine the correct exposure:

EXPOSURE TABLE

Lighting Conditions	f22	f16	f11	f8	f5.6	f4	f3.5
Bright Sun	1/25	1/50	1/100	1/300	—	—	—
Hazy Sun	—	1/25	1/50	1/100	1/300	—	—
Bright Overcast	—	—	1/25	1/50	1/100	1/300	—
Dull Overcast	—	—	—	1/25	1/50	1/100	1/300

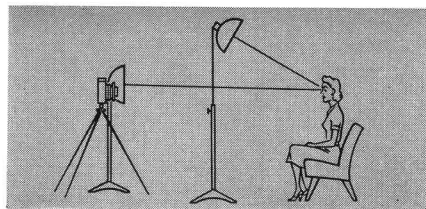
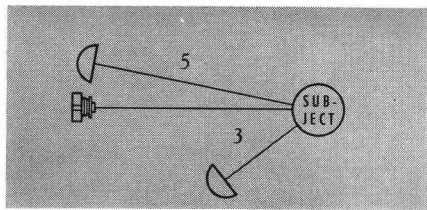
For Ultra-Speed Pan use next smaller lens opening (higher number).

indoor exposures

Floodlamps are recommended for making pictures indoors. Two number 2 floodlamps in good quality reflectors (or Reflector Flood #2 lamps) should be placed as shown in the accompanying diagram—the main light source should be directed downward at a 45° angle. The fill-in light should be placed close to the camera.

For exposures longer than 1/25th of a second, it is recommended that a cable release be used. The cable release screws into the socket on the top of the shutter release button (#24, fig. 4).

The following table was computed from the lighting diagrams below and is offered as a guide to help you determine the correct exposure. The table is based on average subjects against light colored walls or surroundings. Darker colors require an increase of one to two lens stops.



FLOODLAMP EXPOSURE TABLE

Main Light Fill-in Light <i>Lens Opening for Supreme</i>	3' 5'	5' 7'	6' 9'	10' 14'
f22	1/5	1/2	1	2
f16	1/10	1/5	1/2	1
f11	1/25	1/10	1/5	1/2
f8	1/50	1/25	1/10	1/5
f5.6	1/100	1/50	1/25	1/10
f4	—	1/100	1/50	1/25
f3.5	—	—	1/100	1/50

For Ultra-Speed Pan use next smaller lens opening (higher number).

flashlamp exposures

Since the Ansco Regent has built-in flash synchronization, an additional flash synchronizing attachment is not necessary. All you need is the Ansco Flash Unit which should be attached to the flash connector. Do not use force as rough treatment will damage the connector.

The synchronization of the Regent is adjusted for instantaneous (X) or M (20 millisecond) delay operation through the use of the flash synchronizing lever which is located on the upper right side of the lens mount (#20, fig. 4). Popular flashlamps may be used at the settings and guide numbers shown in the exposure table.

To use high-speed electronic flash, set the synchronizing lever at the "X" (orange dot) setting.

To use with all flashlamps, the shutter synchronizing lever should be set at M (yellow dot). When using "M" type lamps (G.E. 8, 5, 11, 22, Sylvania 8, 25, 40 and 2, etc.) move the shutter delay lever (#12, fig. 3) to the yellow dot. The shutter delay lever must be set before each "M" delay exposure. When using "F" type lamps (G.E., SM and Sylvania SF) leave the shutter delay lever at M.

The self-timer can be used for flash pictures by using SM or SF lamps at the X setting and shutter speeds of 1/100th or lower. With a shutter speed of 1/25th, #5 lamps can be used.

FLASH EXPOSURE TABLE

Lamp	Shutter Speed	Setting	Supreme	Ultra-Speed
SM, SF	B-1/50	X	65	90
PH 8, Bantam 8	B-1/50	M	80	110
	1/100	M	62	86
	1/300	M	41	58
	B-1/50	M	120	170
5, 25	1/100	M	95	130
	1/300	M	60	85
	B-1/50	M	170	240
	1/100	M	130	185
11, 40	1/300	M	85	125
	B-1/50	M	200	285
	1/100	M	155	220
	1/300	M	105	145

guide numbers

To find the correct exposure, divide the guide number by the distance from the flashlamp to the subject; the resulting figure will represent the lens opening required. Example: The guide number for a #11 lamp with Supreme Film at 1/100th is 130. The subject is 12 feet away, therefore $130 \div 12 = 10.8$, use f11. (When using the Ansco Flash Unit, consult the exposure table given in the instruction book.)

color photography

Taking pictures with Ansco Color Film is as simple as black-and-white photography and you have the thrill of having natural color transparencies. Just keep in mind that your subject should be well lighted and heavy shadows should be avoided. The following tables will serve as a guide to help you determine the correct exposure.

DAYLIGHT EXPOSURE TABLE • (DAYLIGHT TYPE FILM)

	<i>Bright Sunlight, Front Lighted</i>	<i>Bright Sunlight, Side Lighted</i>	<i>Bright Sunlight, Back Lighted</i>	<i>Hazy Sunlight, Soft Shadows</i>	<i>Bright Overcast, No Shadows</i>	<i>Dull Overcast</i>
1/100 sec.	f5	f4	f3.5	f3.5	—	—
1/50 sec.	between f5.6 & f8	f5.6	f4.5	f4.5	f3.5	—
1/25 sec.	f10	f8	f6.3	f6.3	f4.5	f3.5

Don't feel that you should put aside your camera indoors or when night falls. Excellent indoor pictures can be made on Ansco Color Film Tungsten Type. The following table is recommended for floodlamp exposures.

FLOODLAMP EXPOSURE TABLE • (TUNGSTEN TYPE FILM)

Two #2 Photoflood (3400K) Lamps (in Studio Type Reflectors) (or Two Reflector Flood #2 Lamps)					
<i>For Average Colored Subjects in Light-Colored Rooms.</i>					
Main Light		4'	6'	8'	12'
Fill-in Light		6'	8½'	12'	18'
Shutter	1 sec.	f16	f12.5	f9	f6.3
Speed	1/5 sec.	f8	f5.6	f4	—
	1/25 sec.	f3.5	—	—	—

See page 17 for lighting arrangement.

Do not hesitate to use your flash gun with color, too. Lighten those deep shadows outdoors and take indoor flash shots. The guide numbers for popular size flashlamps for use with Ansco Color Daylight and Tungsten Type films follow. See page 20 for use of guide numbers.

FLASHLAMP EXPOSURE TABLE

DAYLIGHT TYPE FILM			TUNGSTEN TYPE FILM		
<i>Bulb</i>	<i>Shutter Speed</i>	<i>Guide No.</i>	<i>Bulb</i>	<i>Shutter Speed</i>	<i>Guide No.</i>
5B, 25B (M Setting)	B-1/50	45	PH8, Bantam 8* (M Setting)	B-1/50	50
	1/100	35		1/100	40
	1/300	23		1/300	26
2B, 22B (M Setting)	B-1/50	75	5, 25* (M Setting)	B-1/50	75
	1/100	58		1/100	59
	1/300	38		1/300	39
			2, 22* (M Setting)	B-1/50	125
				1/100	100
				1/300	65

For use of the guide numbers see Page 20.

**Use with a UV16 Filter.*

To more fully understand and enjoy color photography, get a copy of "Color Photography Made Easy" available at your Ansco dealer.

Enjoy your Ansco Color transparencies projected or have full color enlargements made on Ansco Color Printon.

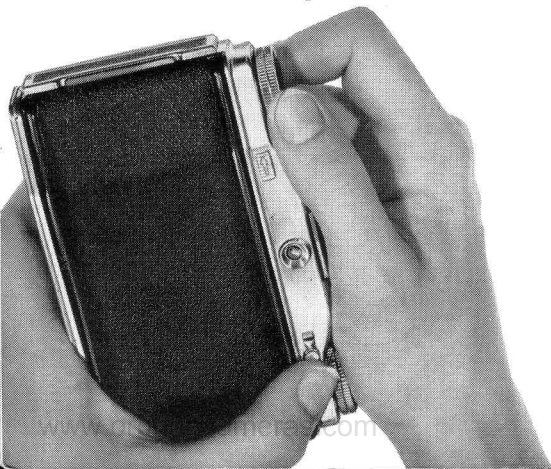
to unload the camera

When the final exposure has been made, the film must be rewound into the magazine before it is unloaded. Do not advance the film beyond the last exposure as it may become detached from the magazine and cannot be rewound. Slide the knurled lever on the back in the direction of the arrow and depress the small button to the right of the viewfinder with your left hand.

Continue to depress this button, release the upper lever and turn the rewind knob (marked R on top) in the direction of the arrow.

As you rewind the film, keep your eye on the winding knob for when it stops revolving, the film is completely wound on the spool of the magazine and can be removed from the camera.

Pull down on the locking lever and open the back of the camera. Pull up the rewind knob and the magazine will be released and can easily be removed.



tripod socket

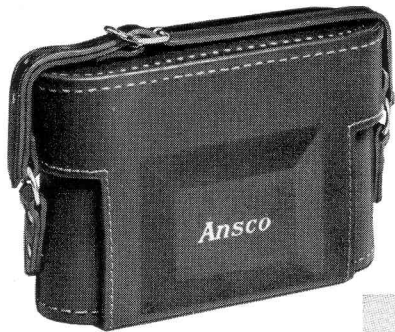
In addition to using this socket to attach the camera to a tripod, it is also used to fasten the camera to the Ansco Flash Unit and to secure the carrying case to the camera.

accessories

AnSCO has available several types of high quality optical glass filters for color photography, mounted in spun aluminum—the UV15, UV16 and UV17 Ultraviolet absorption filters and the #10 and #11 Conversion.

Ask your dealer for Series 5 Ansco Filters.

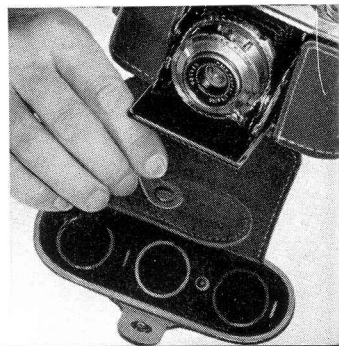
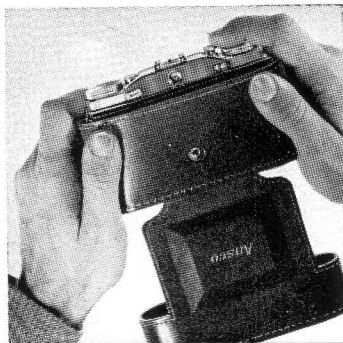




regent carrying case

Protect your Anso Regent from dust, rain, dampness and hard knocks by keeping it in an Anso Regent Eveready Carrying Case—it is genuine top-grain cowhide.

It has a short carrying strap and also an additional length of strap for easier handling. Ask your dealer for the Regent Carrying Case JN448.





flash unit

Don't put your Regent away when the sun goes down. Make it a complete working tool—buy an Ansco Flash Unit and you'll enjoy picture taking day and night, indoors and out.

The Ansco Flash Unit will accept all bayonet base flashlamps and takes two size C batteries or a battery capacitor cartridge. It also has an outlet for extensions for multiple flash pictures. Ask your dealer for the JN206 Ansco Flash Unit.

AnSCO

G U A R A N T E E

This camera is manufactured from the finest quality materials and has been produced by highly skilled craftsmen. It is guaranteed by Ansco for a period of 12 months from date of purchase against defects due to workmanship or materials used in manufacture. Should anything go wrong, do not try to repair it yourself. Take it to your photographic dealer, or if not convenient, send it to Camera Repair Service, Ansco, Emma Street, Binghamton, N. Y.

camera care

Your Regent camera is a precision instrument. Take as good care of it as you would a fine watch. When necessary, the front and rear elements of the lens should be wiped off with a soft, *clean*, lintless cloth. Occasionally blow out the inside since small particles of dust and lint accumulate.

It is suggested that you make a record of the serial number of the lens and camera body of your Regent for your own protection. It will help you to trace the camera in the event it is lost or stolen. The serial number for the lens is found on the black ring around the lens. The camera body serial number is on the inside of the camera just under the rewind knob.

28

C-9779-2

Printed in U.S.A.

113