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ZEISS IKON

Now also for the CONTAREX: two new ZEISS lenses with the sensational automatic flash control

Contarex



The ultimate in cameras from world-renowned ZEISS IKON



Contarex

A Camera That Could Only Come from ZEISS IKON



The name ZEISS IKON is synonymous with photography because ZEISS IKON has contributed with innumerable inventions and many new technical developments to the rapid growth of the photographic industry and has been a pioneer in revolutionary camera designs over several decades.

Among the great achievements of the world-renowned ZEISS IKON organization, the CONTAREX camera ranks first. This model is the ultimate in perfection of 35 mm single-lens reflex cameras.

The CONTAREX is a remarkable technological achievement. Its brilliant per-

formance is quickly appreciated by the photographer, for it easily handles the most difficult photographic problems of the amateur, the professional, or the scientist. The CONTAREX has more built-in features and advantages than many cameras offer as additional accessories.

With ZEISSTESSAR f/2.8, 50 mm Order No. 10.2411 With ZEISS PLANAR f/2, 50 mm Order No. 10.2401 With ZEISS B-PLANAR f/2, 50 mm Order No. 10.2412 With ZEISS PLANAR f/1.4, 55 mm

Order No. 10.2407

New! Sensational automatic flash control

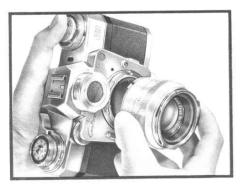
Flash without calculation! What could be easier — adjust the focusing and the aperture is automatically set. Special stops are fitted to the ring which effectively prevent any setting being made which would result in under or over exposure. This system works just as efficiently with expendable flashbulbs as with electronic flash.

This unique ZEISS IKON feature is fitted to both the ZEISS B-PLANAR f/2, 50 mm and the ZEISS B-DISTAGON f/4, 35 mm — the most suitable lenses for flash photography.

3 Standard lenses

for all photography including closeups — without supplementary lenses









The standard lens of the CONTAREX, the six-element ZEISS B-PLANAR f/2, 50 mm, ranks among the most famous lenses in the world today. Particular advantages of this lens are outstanding flatness of field and an unusually wide focusing range. With CONTAREX you can take pictures as close as 11 inches from the subject (15 inches from the focal plane). No supplementary lenses or special viewfinders are required for these amazing close-ups!

There is no need to go through laborious calculations to determine the exposure factor when taking close-up pictures. The ZEISS B-PLANAR f/2, 50 mm as well as all other 25, 35, 50 and 55 mm CONTAREX lenses features automatic exposure compensation which automatically adjusts the aperture as you focus the lens for close-up work.

Two additional standard lenses are available for the CONTAREX, the ZEISS TESSAR f/2.8, 50 mm, and the ZEISS PLANAR f/1.4. 55 mm.

The ZEISS TESSAR f/2.8, 50 mm can be used as close as 10 inches (14 inches from the film plane).

The ultra-fast ZEISS PLANAR f/1.4, 55 mm lens is ideally suited for available light as well as for night photography.

Closest focusing distance with this lens is 14 inches (18 inches from the film plane).

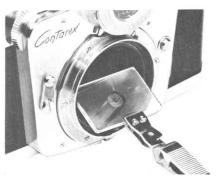
Both lenses incorporate automatic aperture correction for close-ups.

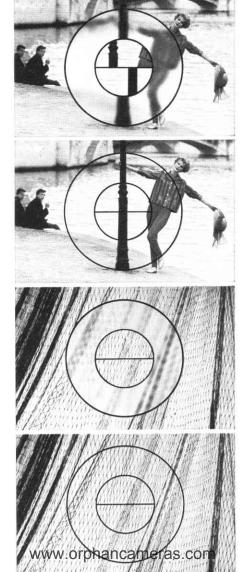
■ These interior and close-up pictures have been taken with the same lens, the ZEISS B-PLANAR.The close-up distance was 11 inches.

The Viewfinder System

The picture is always seen as it appears in the final print or slide

NEW! The standard focusing screen with split-image rangefinder can now be interchanged with a plain ground-glass screen or a clear-glass screen with engraved cross-lines. When it is a question of judging the overall image sharpness (important for close-up and macrophotography) the ground-glass screen will be found extremely useful. The clear-class screen is recommended for photomicrography. There is a special focusing screen with split-image rangefinder and ground-glass ring for 250 mm and longer telephoto lenses.





Whether photomicrograph, close-up or telephoto shot, the CONTAREX finder always displays the exact framing of the subject-radiantly bright, sharp, upright, unimpeded and perfectly free from parallax.

The CONTAREX embodies two focusing systems, a split-image rangefinder and a ground glass ring. The operation of the two is simultaneous. Focusing subjects with clean vertical lines is easiest when the split-image rangefinder is used, while the ground glass is ideal for focusing on subjects of a more uniform pattern – lattices, fishing nets, etc. With either system precise focusing is simply and rapidly achieved.

The pointer of the coupled exposure meter appears at the side of the view-finder image. It does not interfere with subject observation and is easily adjusted while using the viewfinder.

The instant return mirror is another enhancing feature. Immediately after the shutter is released, the subject reappears in the viewfinder. In short, the simple to use viewfinder system of the CONTAREX is your guarantee of picture perfection.

 Focusing with the split-image rangefinder and the ground-glass ring.

Exposure Automation

For the very first time! A focal-plane shutter is coupled with built-in exposure meter

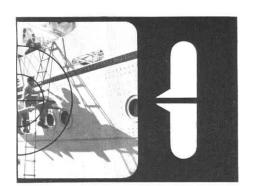
The CONTAREX is the first camera with focal plane shutter ever produced in which shutter speed and aperture settings are coupled with the exposure meter. You can pre-select either setting (shutter speed or aperture) and then find the other setting by lining up the exposure meter pointer in the viewfinder. For special work, the exposure meter can be quickly uncoupled.

The CONTAREX exposure meter has an unusually wide measuring range. In most cases, it is used for reflected light readings. By simply removing a light baffle in front of the photo-electric cell, the meter can be converted to incident-light readings. This will also make the exposure meter 16 times more sensitive than with a light baffle, a special ad-

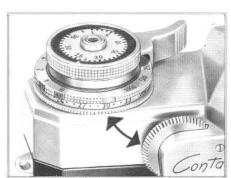
vantage for measuring in extremely poor light. The pointer of the exposure meter can be seen in the viewfinder, as well as in a window on top of the camera body. This built-in exposure meter is extremely dependable under all kinds of conditions.

Available shutter speed settings range from 1 to 1/1000th of a second, including B. The delayed-action device can be adjusted from two to ten seconds. The CONTAREX shutter is fully synchronized for flashbulbs and electronic flash. Mor X type synchronization is automatically selected as you set a shutter speed. To guard against possible errors in flash synchronization, all shutter speed settings are colorcoded.

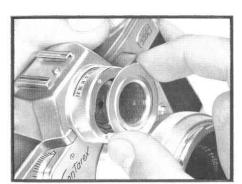
Pointer on side of viewfinder field - easy to adjust in the taking position.



Aperture or shutter speed can be preselected with the aperture setting wheel, or shutter speed dial, respectively.



Without the light baffle the measuring range of the exposure meter is increased by four f/stops.



Ease of Operation

Conveniently located controls guarantee fast operation

- ① The CONTAREX is designed to offer maximum readiness for action shots. Rapid wind lever, exposure meter adjustment, shutter speed settings and focusing are always at your finger tips for instant operation or last-minute corrections.
- ② When using the CONTAREX at waistlevel, all important camera scales and dials such as shutter speed, aperture.

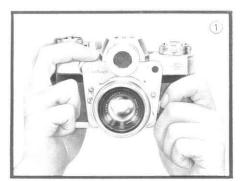
focusing, depth of field, frame counter, film type indicator, and exposure meter pointer can be checked at a glance without moving the camera.

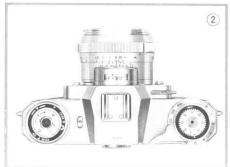
③ A handy rewind crank speeds up rewinding of exposed film and reduces your reloading time considerably. There's much less chance of you missing a picture with the CONTAREX.

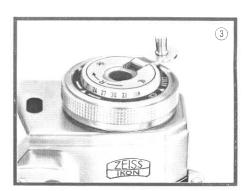
The viewfinder is designed so that most spectacles wearers can see the entire field of view without removing their glasses. There are also corrective lenses available for those who wish to adapt the viewfinder to their own eye prescription.

The frame counter indicates the number of unexposed frames.

No calculations are required to determine the number of pictures remaining. This holds true regardless of the number of exposures in the magazine.







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The Interchangeable Magazine Back

From Black-and-White to Color in a few seconds







Every amateur has experienced the disappointment of missing a perfect color shot because his camera was loaded with black-and-white film; or when there was a good opportunity for a good artificial light shot, his camera was loaded with daylight film.

Those disappointments are over. The novel interchangeable back for the CONTAREX makes it possible to exchange partially exposed rolls of film in seconds, in full daylight and without the loss of a single frame!

The interchangeable back provides a flexibility which heretofore was obtainable only by using additional camera bodies. With interchangeable backs you save the cost of complete camera bodies and have less equipment to carry.

In industrial and scientific photography, several lab technicians may use the same camera. By using interchangeable backs they can retain their film and have it processed at their own convenience.



The 15 Interchangeable	ZEISS	
Lenses		

21 mm to 1000 mm focal lengths!

All 15 interchangeable ZEISS lenses for the CONTAREX can be changed quickly and easily by means of a positive positioning and securing bayonet mount. There is no need for shutter tensioning precautions. When insert-

All CONTAREX lenses have been matched for even color rendering by a special coating process. For example, when shooting one particular subject

with various CONTAREX lenses on color

film, all pictures will show the same

ing a particular lens, the aperture values

not applicable to that lens are automat-

color characteristics regardless of the focal length of the lens. Technical data for all 15 CONTAREX lenses are given in this table.

with automatic flash control.

ically excluded.

- automatic aperture correction for closeups.
- the subject-image ratio can be increased by using ZEISS PROXAR supplementary lenses.

More information on the ZEISS S-PLANAR and the ZEISS Universal TESSAR is given on page 17.

◄ Insect in flight, one of the most difficult

subjects, photographed with the CONTAREX.

	-	Angle
		of
		View

Zeiss Biogon

Zeiss Distagon

Zeiss B-Distagon

f/4.5 21 mm

f/2.8 25 mm

f/4. 35 mm *

Zeiss Tessar

Zeiss B-Planar

f/2.8 50 mm

f/2, 50 mm *

Zeiss Planar

f/1.4 55 mm

f/2 85 mm

f/4 135 mm

Sonnar

Sonnar

f/4 250 mm

Zeiss Mirotar

f/4.5 500 mm

Zeiss Mirotar

f/5.6 1000 mm

(f/16 400 mm)

Zeiss S-Planar

Zeiss Tessar

f/3.5 115 mm

f/4 50 mm

50 mm-Obj.+Zeiss

Photo Monocular

Zeiss Sonnar

Zeiss Sonnar

Zeiss Olympia-

Zeiss Olympia-

f/2.8 135 mm

f/2 35 mm

Zeiss Distagon

90°

80°

63°

41 °

18°

10°

5°

2,5 °

6.3°

45°

21 °

Control

Aperture

Focusina Range (Subject-Film Ďist.) Infinity to

39½ in.

7 in.

of Reproduction without Accessories

1:45

Largest Scale

the Frame without Accessories*** 40 x 63 in

 $3 \times 4^{1/4}$ in.

 $4^{13}/_{16} \times 7^{9}/_{32}$ in.

 $6^{3/4} \times 10^{1/4}$ in.

Smallest[®]

Subject

Field to fill

Aut. spring-load. pre-selector iris* Aut. spring-load.

Normal

pre-selector iris** Aut. spring-load.

15 in. 9 in.

1:8 1: 3.5

1: 2.8

 $7\frac{1}{2}$ x 11 in.

 $3\frac{1}{2} \times 5$ in.

63° pre-selector iris** Aut. spring-load. 45° pre-selector iris* Aut. spring-load. 45°

Aut. spring-load.

pre-selector iris

Aut. spring-load.

pre-selector iris

Aut. spring-load.

Pre-set

diaphragm

15 in. pre-selector iris** Aut. spring-load.

15 in.

 $17^{3}/_{4}$ in.

4 feet

40 feet

4 feet

1: 4.7 1: 5.3

5 x 7 in. $5^{1/2} \times 8^{1/4}$ in. 1: 6

pre-selector iris** Aut. spring-load. 28 ° pre-selector iris Aut. spring-load. 18° pre-selector iris

311/2 in. 4 feet

1: 7.3 1: 6.7

6 x 91/s in.

1: 6.7

7 x 11 in.

 $5 \times 7^{1/2}$ in.

 $6 \times 9^{1/8}$ in.

1 . 8 98 in. 13 feet 1: 5.5

1:10 9 x 14 in.

1: 2.2 2 x 3 in. 1:13

12 x 18 in. pre-selector iris** 1: 2.8 3 feet 1: 5

 $2^{1/2} \times 3^{3/4}$ in. $5\frac{1}{4} \times 8 \text{ in.}$ $^{29}/_{32} \times ^{13}/_{8}$ in. 173/4 in. 1 . 1





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each with cross-section and comparison photograph)

BIOGON 1 391/2 in.



ZEISS BIOGON f/4.5, 21 mm

The angular field of view of this extreme wide-angle lens is 90 degrees. It covers nearly six times as large a field as the 50 mm lens.



DISTAGON 1:2,8/25 mm 7 in.



New: ZEISS DISTAGON f/2.8, 25 mm

Despite its extremely short focal length, this new wide-angle lens permits reflex focusing and viewing. A special viewfinder is not required.



B-DISTAGON 1:4/35 mm 9 in.

DISTAGON 1:2/35 mm 9 in.



This wide-angle lens has a long helical mount for close-ups as near as 11 inches (15 inches from the film plane). It incorporates both automatic aperture correction and automatic flash control.

New: ZEISS DISTAGON f/2, 35 mm

This is an extremely fast wide-angle lens. It is particularly suitable for taking interiors without flash. The closest focusing setting is 5 inches (9 inches from film plane).



B-PLANAR 1:2/50 mm 11³/₄ in.



For comparison:

A picture taken with the ZEISS B-PLANAR f/2, 50 mm, which is a standard lens.



PLANAR 1:1,4/55 mm

1:2/85 mm

SONNAR





ZEISS SONNAR f/2, 85 mm

close-up distortion.

photo lenses.

ZEISS PLANAR f/1.4, 55 mm and three tele-

Maximum definition, amazing brilliance and perfectly even illumination of the image field even at full aperture, these are the characteristics of this high-speed telephoto lens. It

is ideal for portraits, sports and stage photography, as it yields a large image free from



New:

ZEISS OLYMPIA-SONNAR f/2.8, 135 mm This fast telephoto lens produces pictures of extremely crisp definition. It is ideal for sports and wild-life photography where maximum sharpness at wide lens openings is essential.



ZEISS SONNAR f/4, 135 mm

This is a less expensive version of the OLYMPIA-SONNAR f/2.8, 135 mm.



SONNAR 4 feet

New:

ZEISS OLYMPIA-SONNAR f/4, 250 mm

This long telephoto lens with automatic preset diaphragm is designed for action shots. The smooth rapid focusing mount with convenient grip permits instantaneous focusing adjustments and it also facilitates handheld shots. It is primarily used to cover sports events, or for taking close-up shots of animals.

1:4/250 mm

DLYMPIA-SONNAR

1:2,8/135 mm

2 in.



For focal length comparison:

This picture was taken with the ZEISS TESSAR f/2.8, 50 mm standard lens. By comparing it with the following two telephoto shots, you will notice the tremendous amount of magnification which these two Mirotar lenses offer.



mm

50



New: ZEISS MIROTAR f/4.5, 500 mm

A long telephoto lens based on a mirror-reflex design. Its outstanding features are the complete absence of chromatic aberration which means unsurpassed definition very short over-all length of lens mount and comparatively wide aperture.



1000 mm MIROTAR

f/4.5.

f/5.6,



w.orphancameras.com

New: ZEISS MIROTAR f/5.6, 1000 mm

This telephoto lens is based on the same principle as the 500 mm Mirotar. It also offers an amazing degree of sharpness and a short over-all length, a characteristic of catadioptric lenses.



CARL ZEISS PHOTO MONOCULAR for photography and visual observation. With an inexpensive adapter ring you can fit the Photo Monocular 8 x 30 B to CONTAREX cameras. The Monocular increases the 50 mm standard focal length to 400 mm. This small and compact Monocular can also be used as a telescope for visual observation.

CONTAREX Accessories

Practical in all respects

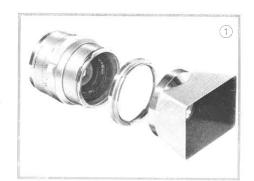
A carefully planned and well-designed camera system includes flexible accessories. For example: one set of 56 mm filters, including Contapol polarizing filter and Proxar close-up lenses fits all CONTAREX lenses from 21 to 135 mm focal length. The CONTAREX also features a very unique viewfinder system which makes separate viewfinders and other near-focusing devices obsolete. The CONTAREX viewfinder shows the exact image for lenses of any focal length including close-up lenses, without additional attachments There is only one exception, the viewfinder for the 21 mm super wide angle lens.

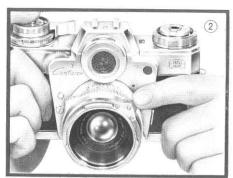
① All filters and Proxar lenses, including Contapol, have front and rear bayo-

net mounts. Therefore, they can be used in any combination to achieve best results. If necessary, a lens shade can also be attached for best possible protection against reflections or lens flare.

② The Contapol polarizing filter fits over the camera lens and its effect can be seen in the CONTAREX viewfinder. By turning the small adjustment wheel on the filter mount, you can select the desired degree of polarization.

The interchangeable focusing screens are stored dust-free in a practical container, in company with special tweezers. The most suitable focusing screen is thus always at hand for each exposure.

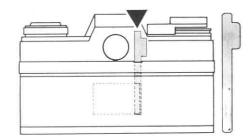






NEW! Data Recording on Film

Technical data, code numbers or dates can now be recorded on the film at the time of exposure. You simply write the pertinent information on a plastic recording strip, which is inserted into a slit in the back of the CONTAREX camera. Data on strip will be clearly visible within the actual picture area of the processed negative or transparency. No more time-consuming marking of finished slides or prints!















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The CONTAREX is widely used

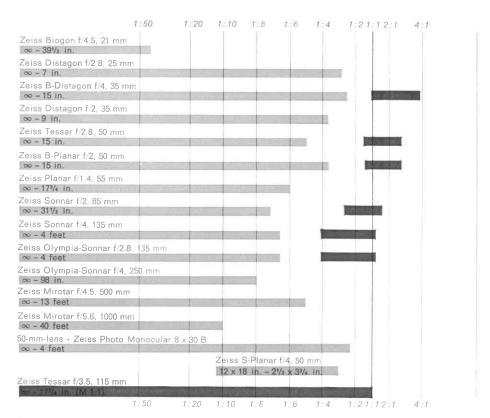
by professionals and specialists to solve the most intricate photographic problems

35 mm cameras are now being used in scientific, medical, industrial, press and even studio photography. The requirements of these professionals are rigid and most diversified; unsurpassed quality, greater flexibility, ruggedness, utmost dependability are an absolute necessity. The CONTAREX offers all these features and many more. Therefore, it is not surprising that more professional people all over the world select CONTAREX cameras for their daily research work.

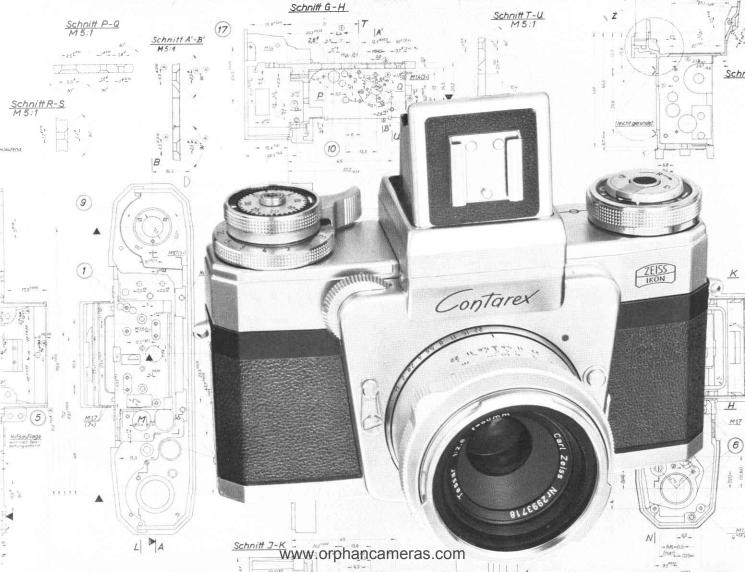
Special Reproduction Lens, ZEISS S-PLANAR f/4, 50 mm, is designed to offer needle-sharp definition for copy work. The focusing mount of this lens is calibrated to show exact scales of reproduction. The entire range includes ratios 1:2.8 to 1:13, which are equivalent to the following field sizes: 3" x 4" to 12" x 17". There is no better lens for critical copy work than this ZEISS S-PLANAR.

ZEISS TESSAR f/3.5, 115 mm, a short-barrel lens to be used exclusively with the Focusing Bellows Attachment. This combination focuses from infinity down to same size (ratio 1:1). The CONTAREX Focusing Bellows Attachment, a double-

track unit, greatly facilitates critical focusing and accurate framing of the subject. By using CARL ZEISS Luminar objectives, instead of regular CONTAREX lenses, magnifications up to 12 x can be obtained. An additional bellows lens hood can also be used as a special effects box. Accessories for copying and photomicrography are described later on in this brochure.



Scale of Reproduction Focusing range of lenses only Focusing range of 2 inch (50 mm) lens plus 20 cm Zeiss Proxar lens Focusing range of the lenses with focusing bellows and full lens extension



Contarex

-57LECIAL

the model with interchangeable view-finder components

With the CONTAREX special, the built-in exposure meter has been dispensed with in favour of a fully interchangeable focusing screen system. Depending on what is required, either the pentaprism attachment, or the lighthood, or the fresnel screen with split-image range-finder and ground-glass ring, or the plain ground-glass screen can be inserted. Interchanging is both easy and quick.

For example, the lighthood permits easy viewing of the horizontal viewfinder image when the camera is attached to a microscope. The plain ground-glass screen or the clear-class screen with cross-lines facilitates focusing in photomicrography. Photographic practice abounds with problems which can be solved simply and effectively by selecting the most suitable viewfinder.

Apart from its use by the professional man, the CONTAREX special is also of great interest to the fastidious amateur photographer, who wants to become the master of every problem of artistic and experimental photography with a truly versatile camera.







Focusing screen with split-image rangefinder

CONTAREX special with ZEISS TESSAR f/2.8,50 mm, lighthood and plain ground-glass screen, Order No. 10.2599



Ground-glass focusing screen

Contarex

Copying and photomicrography

REPROPHOT

CONTAREX on microscope



REPROPHOT: A high-performance copying device with manifold applications. The feet of the mount can be unscrewed, so that scales of reproduction between 1:1 and 1:8.7 (size of original 210 x 297 mm [approx. 81/4 x 113/4 in]) can be obtained.

Table Copying Device: Extremely versatile for all kinds of copying. The camera support can be swung through 180° so that originals of any size can be copied. The illumination device has four reflectors and guarantees a perfectly constant and even degree of illumination which includes the corners. The CONTAREX can also be attached in an oblique position for close-ups.

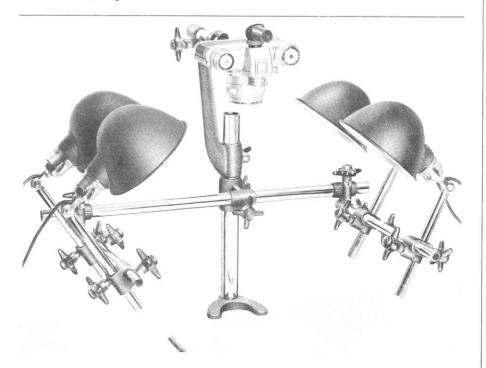
Micro Attachment: Only an adapter and adapter ring are needed for attaching the CONTAREX to the microscope. The Angle Finder makes horizontal viewfinding possible and is also practical for copying, as well as for taking "worm's-eye view" pictures.

The CONTAREX can of course also be combined with other scientific special-purpose instruments.





Table copying stand with illumination device





Lens Case

When you prefer to carry the CONTAREX in its special ever-ready case, this lens case will prove most useful. It accommodates three lenses of up to 135 mm focal length, two filters and two lens hoods. An interchangeable back can take the place of the lens hoods.







De luxe Carrying Case

for CONTAREX with or without interchangeable back, with one lens in the camera (up to 135 mm focal length) and carrying strap. When the camera lens has a focal length of up to 85 mm, even the filter and lens hood may remain attached;

2 filters, or 1 filter and 1 Proxar lens; 1 lens hood for standard or wide-angle lens:

1 film cassette.

Small Universal Case

for CONTAREX with or without interchangeable back, with one lens in the camera (up to 135 mm focal length) and carrying strap. When the camera lens has a focal length not exceeding 85 mm, even the filter and lens hood may remain attached;

- 1 additional lens, up to 135 mm (with the exception of the Biogon f/4.5, 21 mm);
- 1 interchangeable back;
- 2 filters, or 1 filter and 1 Proxar lens; 1 lens hood for standard or wide-angle lens.

Large Universal Case

for CONTAREX with or without interchangeable back, with standard lens in the camera, and carrying strap;

- 3 additional lenses, up to 135 mm (with the exception of the Biogon f/4.5, 21 mm);
- 1 interchangeable back;
- 1 ZEISS Prism Monocular 8 x 30 B with adapter, or
- 1 interchangeable back;
- 2 filters, or 1 filter and 1 Proxar lens;
- 2 lens hoods (for wide-angle and standard lens);
- 1 cable release;
- 3 film cassettes.

	CONTAREX Accessories	MIROTAR f/4.5, 500 mm MIROTAR f/5.6, 1000 mm	11.2420 11.2422	Special effects box for above S-PLANAR f/4, 50 mm with leather	20.1631
		ZEISS Prism Monocular 8 x 30 B,		case	11.2415
		400 mm focal length	20.1629	Right angle finder attachment	20.1634
		Adapter ring for Prism Monocular	20.1639	Connecting ring for micro adapter	20.1616
		Wide-angle viewfinder for BIOGON	20.1000	Micro adapter	20.1628
		f/4.5, 21 mm	20.1500	Tripod extension for CONTAREX	20.1020
		Leather case for BIOGON	20.1500		00 0004
			00 7755	with interchangeable backs	20.0201
		f/4.5, 21 mm	20.7755	REPROPHOT, Universal Copying Unit	
	CONTAREX Cases Order No.	Leather case for DISTAGON 25 mm		Table reproduction stand	20.1850
		or 35 mm, PLANAR 50 mm,	00 7770	Lighting Unit	20.1852
	Ever-ready Case 20.7526	or TESSAR 50 mm	20.7756	Other Accessories for	
	Deluxe Case 23.0203	Leather case for PLANAR 55 mm		CONTAREX models	
	Small Universal Case 23.0204	or SONNAR 85 mm	20.7757		-
	Large Universal Case 23.0205	Leather case for SONNAR 135 mm	20.7758	Interchangeable film back	20.0304
	Universal Case for 3 lenses and	Leather case for Photo Monocular	23.1203	Case for 1 interchangeable	
	accessories 20.7842			film back	20.7856
	Lanca and Manager	Filters, lens hoods, etc.		Case for 2 interchangeable	
	Lenses and Viewfinders	Filters (coated) G - GR - O - R - U	\/	film backs	23.0200
	BIOGON f/4.5, 21 mm	IKOLOR A, B, C, and F, in 56 mm	V -	Eyesight correction lens from	
	in plastic container 11.2402	bayonet mounts for all lenses up to		\pm 0.5 tot \pm 5 dioptrs.	20.0504
	DISTAGON f/2.8, 25 mm	•		Eyesight correction lens, special	20.0505
	in plastic container 11.2408	135 mm	20.1012	Take-up spool for camera	20.0001
	B-DISTAGON f/4, 35 mm	Filters (coated) G - UV - IKOLOR C	' ,	Cassette with core and container	20.0300
	in plastic container 11.2413	in 67 mm screw-in mount for	00 4047	100 Data Recording Strips in	_0.000
	DISTAGON f/2, 35 mm	the 250 mm lens	20.1017	plastic bag	20.0202
	in plastic container 11.2414	CONTAPOL polarizing filter in			
	B-PLANAR f/2, 50 mm	56 mm bayonet mount, for all	00.4000	Interchangeable Focusing Scre	ens for
	in plastic container 11.2412	lenses up to 135 mm	20 .1206	CONTAREX	-
	TESSAR f/2.8, 50 mm	ZEISS PROXAR lens (coated), in		Split-image with ground-glass ring	
	in plastic container 11.2501	56 mm bayonet mount,		for 250 mm lenses	20.1311
	PLANAR f/1.4, 55 mm	f = 20 cm	20.0840	Ground-glass screen	20.1311
	in plastic container 11.2407	Lens hood, 56 mm bayonet		Clear-glass screen with cross-lines	
	SONNAR f/2, 85 mm	mount, for all lenses up to 35 mm	20.0710	Container with soft-hair brush and	20.1313
	in plastic container 11.2404	Leather case for above	20.7838	tweezers holding four interchangeab	۱ .
	OLYMPIA-SONNAR f/2.8, 135 mm	Lens hood, 56 mm bayonet mount,		focusing screens	20.7074
	n plastic container 11.2409	for all lenses from 50 to 135 mm	20.0712	locusing screens	20.7074
	SONNAR f/4, 135 mm	Leather case for above	20.7837	Accessories for CONTAREX spec	cial
	n plastic container 11.2405			Lighthood attachment	20.1561
	DLYMPIA-SONNAR f/4, 250 mm	Close-up and copying devices		Ground-glass insert	20.1563
	rapid foc. mount with grip	Bellows focusing device	20.1617	Pentaprism attachment	20.1560
	automatic pre-set 11.2421	TESSAR f/3.5, 115 mm for above	11.2417	Split-image rangefinder insert	20.1564
•	11.2421	TEGGAR I/O.O, 1,10 mm for above	11.4411	Opin-image rangelinder insert	20.1304
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