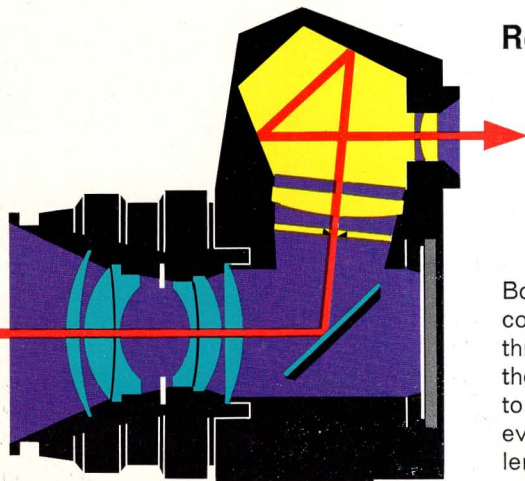




Reflex Cameras
Icarex 35
Contaflex super BC

ZEISS IKON
VOIGTLÄNDER
because the lens is so good.

With the ICAREX 35 and CONTAFLEX SUPER BC single-lens reflex cameras you can keep on shooting pictures when others have given up trying. High-speed action shots or ingenious mood studies, wide-angle and telephoto pictures turn out perfectly with astonishing precision. Detail shots of flowers and butterflies, too, are really worthwhile subjects. Various accessories help master many special fields of photography with all models. And you will always be delighted with the brilliance of your pictures – because the lens is so good.



Reflex Advantages

Both models have one thing in common: you see the subject through the lens. The image in the finder exactly corresponds to what the camera will take – even with interchangeable lenses and close-ups. The CdS

exposure meter also measures the light through all interchangeable lenses (CdS TTL metering). The angle of measurement is identical to the field of view. So you are sure of accurately exposed photos. And the same applies to focusing: for all interchangeable lenses the rangefinder images are adjusted in the finder. And the lenses themselves? They are of top quality! Good photography is always easy with ZEISS IKON – VOIGTLÄNDER reflex cameras.

Icarex 35

A sensation in performance and price

If photography is your favourite hobby, if what you want is not just to preserve memories, but also to experiment and solve professional problems with your camera, then the ICAREX 35 is ideal for you! It is extremely versatile, especially in the close-up range,

and it can be adapted for true universal use.

The new finder prism with CdS TTL exposure measurement has made the ICAREX system even more efficient. It ensures absolutely exact exposure for every type of photography.



Technical Features

24 x 36 mm single-lens reflex camera • focal-plane shutter, 1/2 to 1/1000 sec. and B • selftimer • flash synchronization • big, radiantly bright finder image • interchangeable focusing screens with coupled rangefinders • interchangeable finder attachments – optionally with CdS TTL exposure metering and match-needle f-stop setting in finder • depth-of-field preview button • rapid-return mirror • rapid-wind lever • double-exposure prevention and automatic stop • film type indicator • automatic resetting of frame counter when changing films • film transport indicator • cocked shutter indicator • bayonet mount for ZEISS interchangeable lenses from 35 to 400 mm focal length • versatile accessories for close-ups, copying and photomicrography.

Waist-level finder attachment



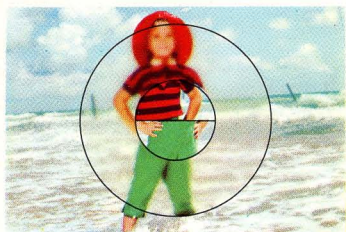
Interchangeable finder system

The finder of the ICAREX 35 can be quickly adapted to every situation: **Waist-level finder** with fold-out 5x magnifier. **Prism finder attachment** – ideal for moving subjects – takes rubber eyecup, eyesight correction lenses, and right-angle finder (for copying work).

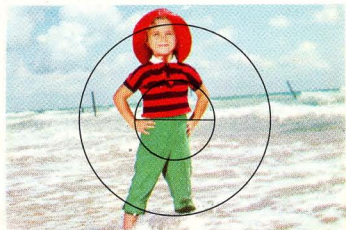
Prism finder attachment



Fresnel screen out of focus



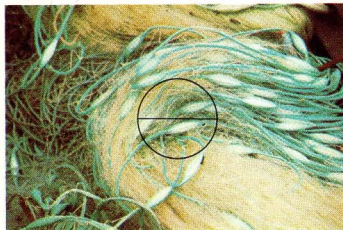
in focus



Groundglass screen out of focus



in focus



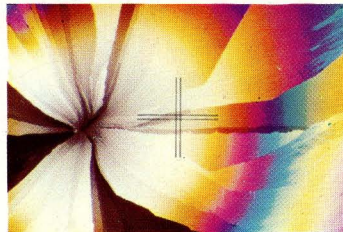
For focusing:

Ground glass screen with split-image indicator – the best system for most subjects. Preview button permits judgment of depth-of-field.

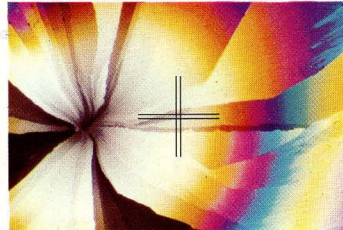
Fresnel screen with fine-grain groundglass ring and split-image indicator. Remaining area stays sharp and is very bright – unbeatable for poor lighting and snapshots.

Clear glass screen with double cross-hairs for photomicrography.

Clear glass screen out of focus



in focus



CdS TTL exposure metering



Measuring angle = angle of view! The CdS exposure meter built into this prism finder attachment gives exact measurement through all interchangeable lenses, even for close-ups. Operation is very simple: set preselected shutter speed, depress button and turn aperture setting ring on camera until the pointer in the finder is zeroed on a mark – and you are ready to shoot. The range of measurement is considerable: the lower limit for 100 ASA and f 8 is 4 sec.

Close-ups

The ICAREX 35 is highly suitable for close-ups. Even without supplementary lenses, the ZEISS lenses can be focused down to very short ranges. With attachments, image scales of up to 3x enlargement may be obtained. An important advantage: image framing, focusing and CdS TTL exposure metering are accurate at all ranges.

... with supplementary lenses

Their bayonet mounts fit all lenses up to 135 mm (see below). They are also very moderately priced.



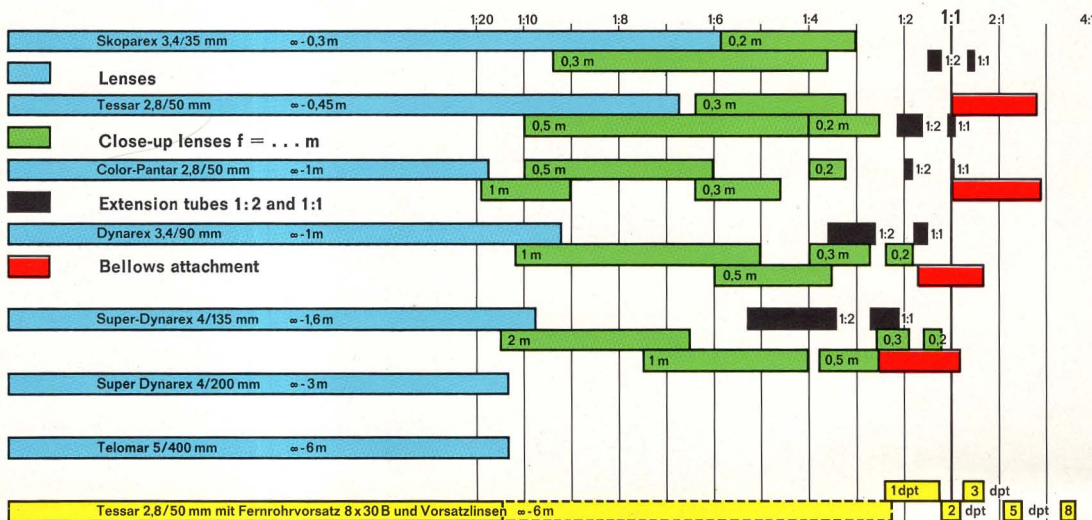
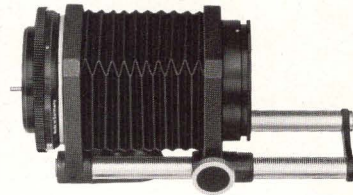
...with extension tubes

The automatic preset diaphragm of the ZEISS lenses remains operational: even for 1:2 and 1:1 image scales, e. g. for insect photography, you are ready to shoot in seconds.



... with bellows attachment

You can take pictures up to three times the natural size, revealing details invisible to the naked eye. Ideal for hobby and professional work.



Tessar f 2.8, 50 mm with monocular 8 x 30 B and close-up lenses

Contaflex super BC

with automatic
exposure control and
flash automation

If you look for a camera that is easy to operate, the CONTA-FLEX SUPER BC is just right for you. The CdS TTL exposure meter and automatic diaphragm take care of all your worries about correct exposure. But shutter speed and f-stop can also be selected

manually to obtain special effects. Flash exposures are child's play because of the flash automation. In addition to all these advantages, this camera offers extreme versatility, especially for close-ups, thanks to interchangeable lenses and magazine backs.



Technical Features

24 x 36 mm single-lens reflex camera • Synchro-Compur shutter, 1 to 1/500 sec. and B • selftimer • flash synchronization • CdS TTL exposure meter with automatic aperture control – override for special effects • radiantly bright finder image with command panel for all settings and warning signals for unsuitable lighting • dual range-finder – split image and groundglass ring • flash automation for standard and wide-angle lenses • rapid-wind lever • automatic stop and double-exposure prevention • film type indicator • bayonet mount for ZEISS interchangeable lenses from 35 to 115 mm focal length • Camera takes ZEISS Monocular (400 mm), interchangeable magazine backs, copying attachments and microscopes.

Command Panel in Finder

Subject framing? Focus?
Aperture and shutter speed?
Too much or too little light?
Automatic control on or off?

Camera ready for shooting? These questions are answered by a glance at the command panel in the finder of the CONTAFLEX SUPER BC. What's more, the fresnel lens gives a finder image that is bright right to the corners. With all interchangeable lenses, even for close-ups

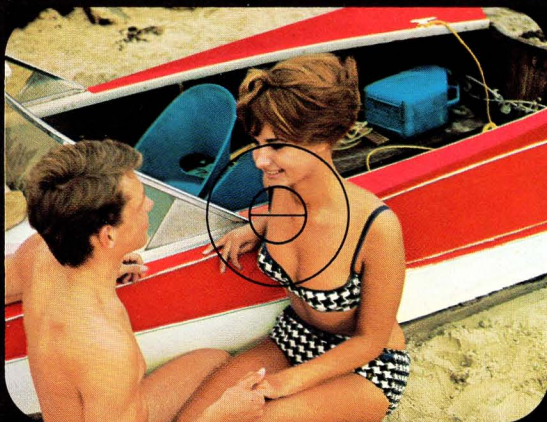
down to life-size scale, the picture is exactly focused with the split-image finder or groundglass ring. You always have the right rangefinder for every subject. With the CONTAFLEX SUPER BC, a quick glance through the finder immediately tells you everything about all settings.

Flash Automation

No more lengthy calculations with guide numbers. You set the guide number on the camera just once. Then, when you set the distance the diaphragm is adjusted automatically. Too short or too long ranges are blocked. You can concentrate fully on catching exactly the right moment for shooting.

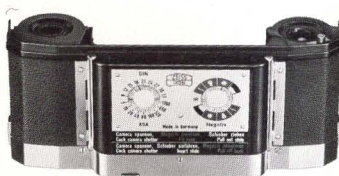
CdS TTL Light Metering

Pre-select shutter speed, focus – release. The aperture is controlled fully automatically by the CdS exposure meter. And the measuring angle is identical with the fields of view of the interchangeable lenses. The range of measurement is so big that it includes dim candlelight. And if you like, you can “de-automate” and choose any shutter speed-aperture combination you want.



Interchangeable magazine backs – each one an extra camera

One CONTAFLEX SUPER BC is as good as several cameras – thanks to the interchangeable backs. Now there is no need to miss good pictures when you find a colourful subject and have loaded black-and-white film. You can switch magazines in seconds in broad daylight. And although your film has not been fully exposed, you don't lose a single frame. Mistakes are impossible because built-in safeguards immediately check wrong moves. Their innumerable possible applications have also made interchangeable magazine backs excellent aids for scientific institutes and testing laboratories. They are ideal for amateur and professional.



Reprophot

This universal copying unit has innumerable uses: copying at scales from 1:9 down to 3:1*, including 1:1 for slide duplicating. Its focusing slide can also be used separately on a tripod or on the table copying stand.

* on ICAREX 35 only



Photomicrography

With an attachment head and adapter ring, the ICAREX 35 and the CONTAFLEX SUPER BC can be mounted easily on a microscope. The CdS TTL exposure meter makes it easy to find the right exposure values. The right-angle finder attachment simplifies viewing of the microscopic image in the finder.



Cases for cameras and accessories

There are robust eveready cases for all cameras, as well as appropriate containers or cases for all interchange-

able lenses, filters. Very practical universal cases are available for all camera systems. They accommodate the cameras and many accessories and spare films. You then have everything you need close at hand. The elegance and solid workmanship of these cases match their valuable contents.



Interchangeable lenses for creative composition

Just two applications of interchangeable lenses: frame-

filling pictures of distant objects, extensive views from short distances. The variation of perspective and depth-of-field governed by the focal length also offers you a host of possibilities for individual, unusual compositions.

The interchangeable lenses

for the ICAREX 35 and CONTAFLEX SUPER BC are distinguished by their outstanding quality for black-and-white and colour use. Lenses can be switched rapidly thanks to the bayonet mount.

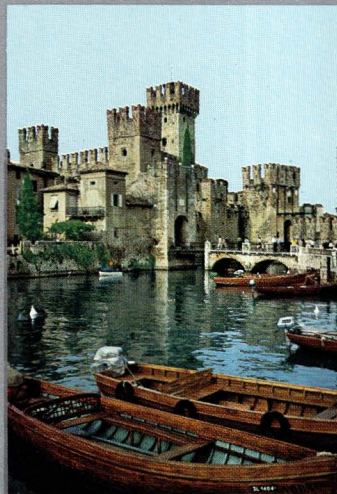
For information on the types of lenses you may use with

the various camera models please see pages 12 – 13. **No matter what interchangeable lenses you use – simplicity and dependability of the controls always are preserved because of the CdS TTL exposure meter, the rangefinders and the reflex viewfinder system.**

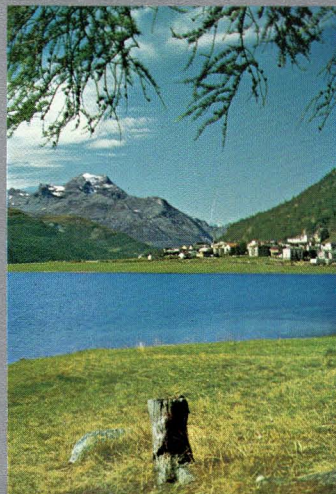
Taken with standard lens, 50 mm focal length, 47° field of view.



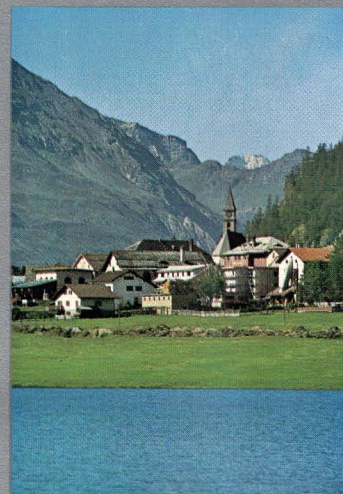
Taken with wide-angle lens, 35 mm focal length, 63° field of view.



Taken with standard lens, 50 mm focal length, 47° field of view.



Taken with telephoto lens, 200 mm focal length, 12° field of view.



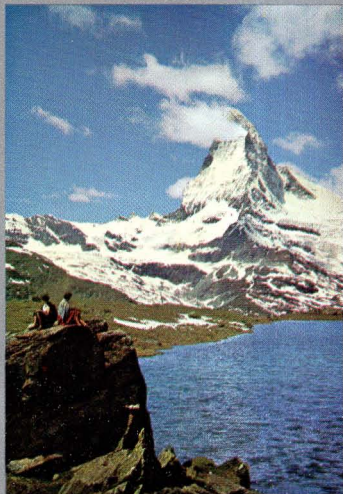
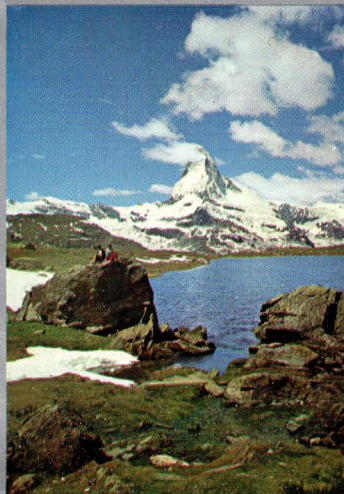
ZOOMAR **f 2,8/36-82 mm**

This fast lens is extremely versatile: from one and the same point of view you can take scenic views or

detail shots of distant objects, because the focal length may be adjusted continuously from 36 to 82 mm. The fields of view range from 62° to 30°, giving roughly the same coverage as would otherwise require three different lenses. The ZOOMAR may be used with the ICAREX 35.



ZOOMAR comparative shots photographed from the same position, left with 36 mm and right with 82 mm focal length.



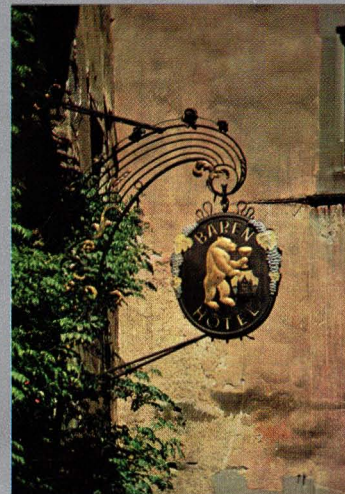
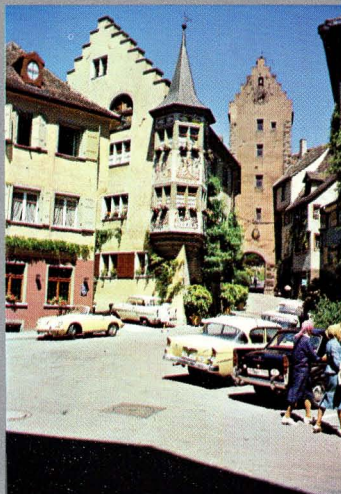
ZEISS Monocular **8 x 30 B**

If used in connection with a 50 mm lens, it gives the same telephoto

effect as a lens of 400 mm focal length (field of view 6°). On the CONTAFLEX SUPER BC the Monocular is simply screwed into the filter thread. On the ICAREX 35 an adapter ring is required. The Monocular also is quite handy for observation purposes.

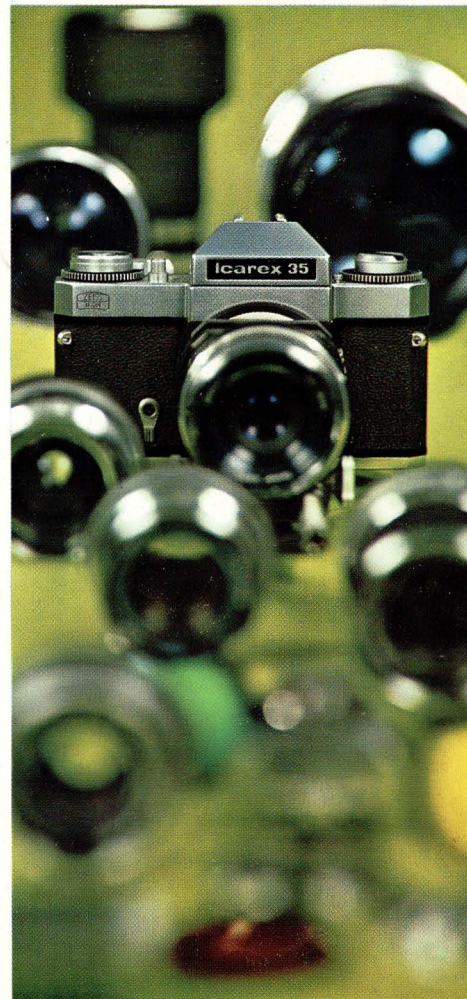


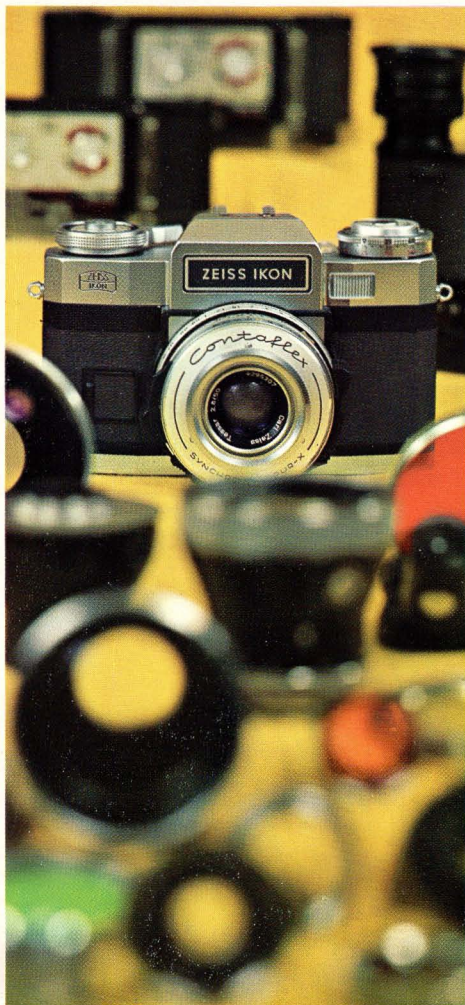
Comparative shots for ZEISS Monocular 8 x 30 B, photographed from the same position, left without and right with the Monocular.



Icarex 35

			Monocular 8 x 30 B, $\angle 6^\circ$	20.1629	Lens hood for ZOOMAR, S 95	20.5752
			Adapter ring for Monocular	20.1644	Supplementary lenses B 50	
			ZOOMAR f/2.8, 36-82 mm*,		f = 2.0	20.0846
			$\angle 62^\circ - 30^\circ$ *	11.2008	f = 1.0	20.0847
			Adapter for ZOOMAR	20.6605	f = 0.5	20.0848
			SUPER-DYNAREX f/4, 200 mm		f = 0.3	20.0849
			with leather case and		f = 0.2	20.0850
			lens hood, $\angle 12^\circ$ *	11.2006	Supplementary lenses for	
			TELOMAR f/5, 400 mm		ZEISS Monocular	
			with leather case and		1 diop.	20.0831
			lens hood, $\angle 6^\circ$ *	11.2007	2 diop.	20.0832
			* In preparation		3 diop.	20.0833
					5 diop.	20.0834
					8 diop.	20.0835
			Viewfinder Accessories			
			Waist-level attachment	20.1519		
			Prism attachment	20.1520	Close-up and copying devices	
			Prism attachment with		Extension tube 1:1	20.1640
			CdS exposure meter	20.1521	Extension tube 1:2	20.1647
			Fresnel screen with		Bellows focusing attachment	20.1630
			groundglass ring and split-		REPROPHOT	20.1853
			image indicator		Table copying stand	20.1850
			in preparation	20.1309	Lighting unit for table	
			Clear glass screen with		copying stand	20.1852
			crossed hairs in preparation	20.1308	Adapter ring for microscope	20.1646
			Right-angle finder attachment		Attachment head for	
			for prism attachment	20.1614	microscope	20.1616
			Eyecup for prism attachment	35.0207		
			Eyesight correction lenses	20.0504	Cases and carry-alls	
					Eveready case	23.0016
					Eveready case (de luxe)	23.0013
					Universal case with room for	
					camera, 3 additional lenses	
					and other accessories	23.0207
					Shoulder strap for camera	
					without case	23.0211
					Carrying chain for camera	
					without case	20.5210
					Leather case optionally	
					for 35 to 90 mm lenses	
					and 1 filter or	
					1 supplementary lens	23.1004
					Leather case for 135 mm	
					lens, 1 filter or	
					1 supplementary lens	23.1005
					Leather case for	
					ZEISS Monocular	23.1203
					Leather case for ZOOMAR	23.6006
					Case for waist-level or	
					prism finder attachment	23.2006
					Case for 3 filters or	
					3 supplementary lenses	23.2007
ICAREX 35 with waist-level						
finder and groundglass screen						
with split-image indicator						
with COLOR-PANTAR						
f/2.8, 50 mm	10.2101					
with ZEISS TESSAR						
f/2.8, 50 mm	10.2102					
ICAREX 35 with prism						
and groundglass screen						
with split-image indicator						
with COLOR-PANTAR						
f/2.8, 50 mm	10.2201					
with ZEISS TESSAR						
f/2.8, 50 mm	10.2202					
ICAREX 35 with CdS prism						
and groundglass screen						
with split-image indicator						
with COLOR-PANTAR						
f/2.8, 50 mm	10.2301					
with ZEISS TESSAR						
f/2.8, 50 mm	10.2302					
ZEISS Interchangeable Lenses						
SKOPAREX f/3.4, 35 mm,						
$\angle 63^\circ$	11.2003					
COLOR-PANTAR f/2.8, 50 mm,						
$\angle 47^\circ$	11.2001					
TESSAR f/2.8, 50 mm, $\angle 47^\circ$	11.2002					
DYNAREX f/3.4, 90 mm,						
$\angle 27^\circ$	11.2004					
SUPER-DYNAREX f/4, 135 mm						
with lens hood, $\angle 18^\circ$	11.2005					





Contaflex super BC

CONFALFLEX SUPER BC
with ZEISS TESSAR
f/2.8, 50 mm

ZEISS Interchangeable Lenses

PRO-TESSAR f/3.2, 35 mm,
with case, $\angle 63^\circ$ 11.1201
PRO-TESSAR f/3.2, 85 mm,
with case, $\angle 29^\circ$ 11.1202
PRO-TESSAR f/4, 115 mm,
with case, $\angle 21^\circ$ 11.1205

PRO-TESSAR M 1:1,
with leather case
ZEISS Monocular 8 x 30 B
(f = 400 mm), $\angle 6^\circ$

Interchangeable magazine

Tripod adapter for
interchangeable magazine
back

Viewfinder Accessories

Right-angle finder
attachment
Eyecup
Eyesight correction
lenses

Filters, Lens Hoods and Supplementary Lenses

The 50 mm lens and the
PRO-TESSAR M 1:1 have
S 27 screw mounts and
A 28.5 slip-on mounts, the
35 and 85 mm lenses have
S 60 and the 115 mm lens
S 67 screw mounts.
Filters, S 27, in yellow,
green, orange, red, UV,
Skylight and Ikolor-B 20.1021-5, 7, 8
CONTAPOL polarizing
filter S 27 20.1200
Filters, S 60, in yellow,
green, orange, red, UV,
Skylight and Ikolor-F 20.1031-5, 8, 9
Filters, S 67, in yellow, UV
and Skylight 20.1041, 5, 8

Cat. No.

Adapter ring for S 67 filters
used on 35 and 85 mm
lenses (S 60) 20.1643
Lens hood (flexible), S 27 20.0713
Lens hood (flexible), S 60 20.0716
Lens hood, S 67 20.0714
Supplementary lenses, A 28.5
f = 1.0 m 20.0800
f = 0.5 m 20.0801
f = 0.3 m 20.0802
f = 0.2 m 20.0803
f = 0.1 m 20.0804
Set of supplementary lenses
(f = 1.0 m, 0.5 m, 0.3 m,

Cat. No.

0.2 m) with depth-of-field
calculator and case 20.7070
Supplementary lens (portrait)
S 60 for 85 mm lens,
f = 1.3 m 20.0341
Supplementary lens (portrait)
S 67 for 115 mm lens
f = 2.0 m) 20.0842
Supplementary lenses
for ZEISS Monocular
1 diop. 20.0831
2 diop. 20.0832
3 diop. 20.0833
5 diop. 20.0834
8 diop. 20.0835

Copying and microscope accessories

REPROPHOT, universal
copying unit 20.1853
Table copying stand 20.1850
Lighting unit for
copying stand 20.1852
Adapter ring for microscope 20.1620
Attachment head for
microscope 20.1616

Cases and Carry-alls

Eveready case (leather) 23.0007
Universal case with room
for camera, 3 lenses
and other accessories 23.0206
Shoulder strap for
camera without case 23.0211
Carrying chain for
camera without case 20.5210
Lens case for 3 PRO-
TESSARS, 1 interchangeable
magazine back and 3 filters 23.0202
Leather case for 1 PRO-
TESSAR and 1 filter 23.1001
Leather case for 2 PRO-
TESSARS, 2 filters and
2 lens hoods 23.1201
Leather case for ZEISS
Monocular 8 x 30 B 23.1203
Leather case for lens
hood S 67 23.2003
Case for 1 interchangeable
magazine back 23.7855
Case for 2 interchangeable
magazine backs 23.0201

We will gladly give you a comprehensive demonstration of the ZEISS IKON - VOIGTLÄNDER reflex cameras.

ZEISS IKON
VOIGTLÄNDER
because the lens is so good

