

Contaflex



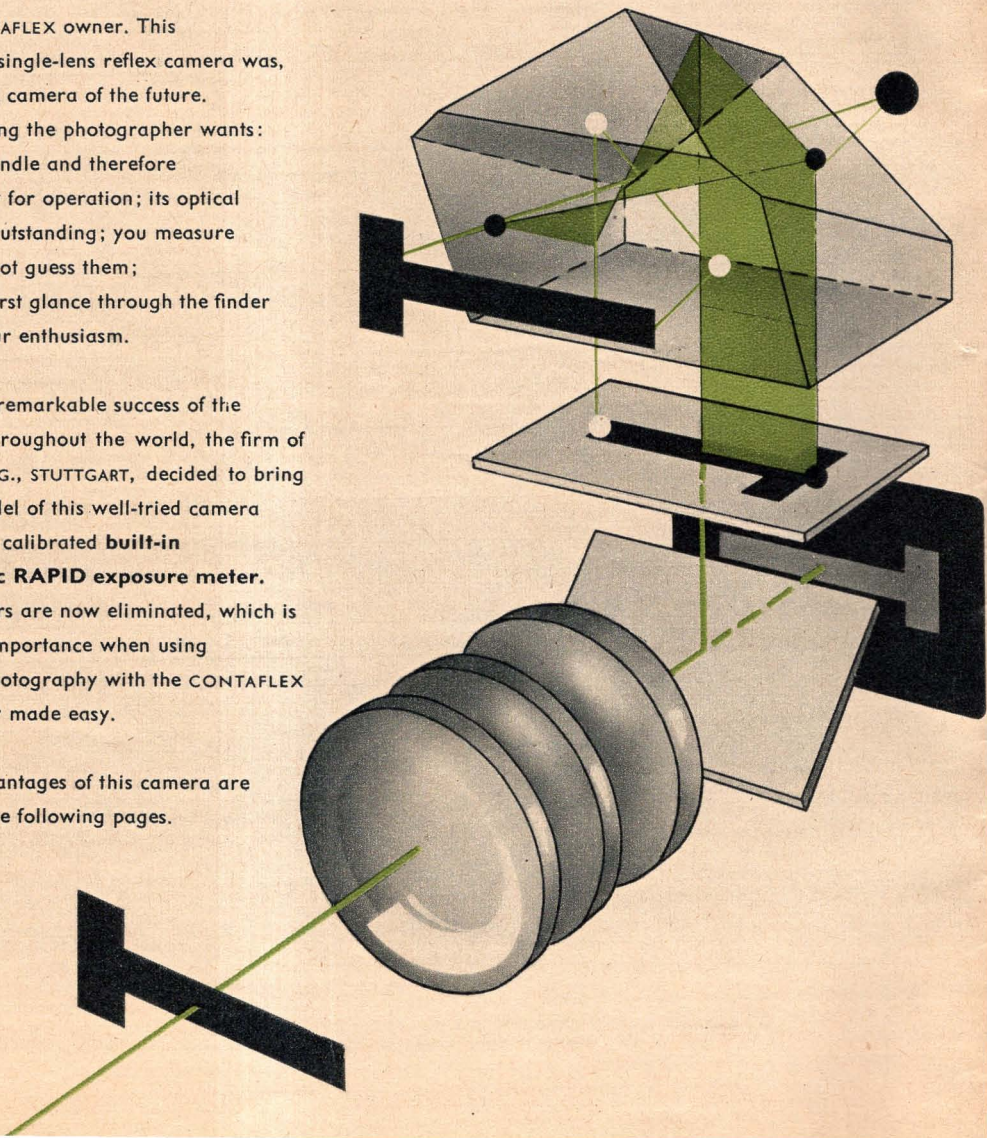


You'll never want any other camera!

Ask any CONTAFLEX owner. This revolutionary single-lens reflex camera was, and still is, the camera of the future. It has everything the photographer wants: It is easy to handle and therefore instantly ready for operation; its optical equipment is outstanding; you measure the distances not guess them; and the very first glance through the finder will kindle your enthusiasm.

Following the remarkable success of the CONTAFLEX throughout the world, the firm of ZEISS IKON AG., STUTTGART, decided to bring out a new model of this well-tried camera with an A.S.A. calibrated **built-in photo-electric RAPID exposure meter**. Exposure errors are now eliminated, which is of particular importance when using colour film. Photography with the CONTAFLEX is photography made easy.

The many advantages of this camera are described in the following pages.



First of all, the finder. The remarkable clarity of the image, which makes sighting the subject so easy, is an outstanding feature of this camera. A Fresnel lens and a penta-prism are among the components which produce the following result:

The CONTAFLEX finder shows the subject

- in almost natural size
- unreversed
- right side up
- at eye-level
- brilliantly clear right into the corners
- sharp at all distances
- equally bright even when the lens is stopped down
- accurately centered
- entirely free from parallax
- without special attachments even when PROXARS or other supplementary lenses are used

Whatever your subject, you see the correct field of view and can judge the composition with certainty.





Two coupled range-finders

are built into the CONTAFLEX. One works on the split image principle, the other with a ground glass screen. Just turn the handy focusing mount until the two halves of the image coincide or the part seen in the ground glass screen circle is sharp, and the lens is correctly focused. Having no moving parts, both range-finders are shock-proof.

With single-lens reflex cameras the iris diaphragm must be wide open while the image is examined in the finder.

The CONTAFLEX, therefore, has a

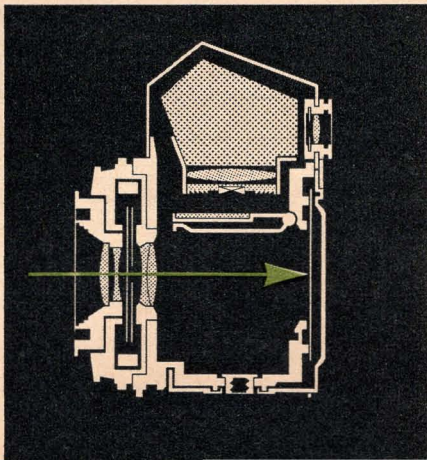
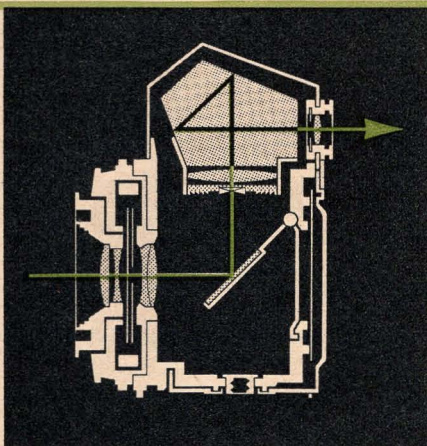
spring-loaded, pre-selector iris diaphragm

which always remains fully open for focusing. When the shutter release is pressed, the diaphragm automatically sets itself to the pre-determined aperture without the need for moving a special lever.

The finder mirror and the dark slide, which covers the film while the finder is in use, are also automatically operated.

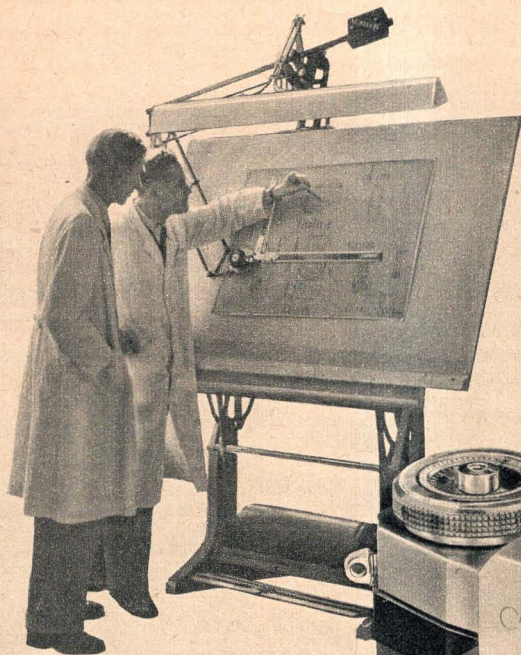
A single ring inside the CONTAFLEX controls the sequence of these various operations. Nothing can get out of order.

The designers have relieved the photographer of all optical and mechanical worries.



Viewing Position ● Taking Position

ZEISS
IKON



CONTAFLEX
with $1\frac{3}{4}$ " (45 mm.)
ZEISS TESSAR f 2.8
in Synchro-Compur MXV shutter
(with built-in self-timer)
Cat. No. 861/24 Pcms
Dimensions $5\frac{1}{8}$ " x $3\frac{5}{8}$ " x $2\frac{5}{8}$ "
(13 x 9.1 x 6.6 cm.)
Weight 23 ounces (650 grams)

Contaflex I

24 x 36 mm (1 x 1 1/2")

The CONTAFLEX looks handsome and sturdy in its bright chrome and black leather finish

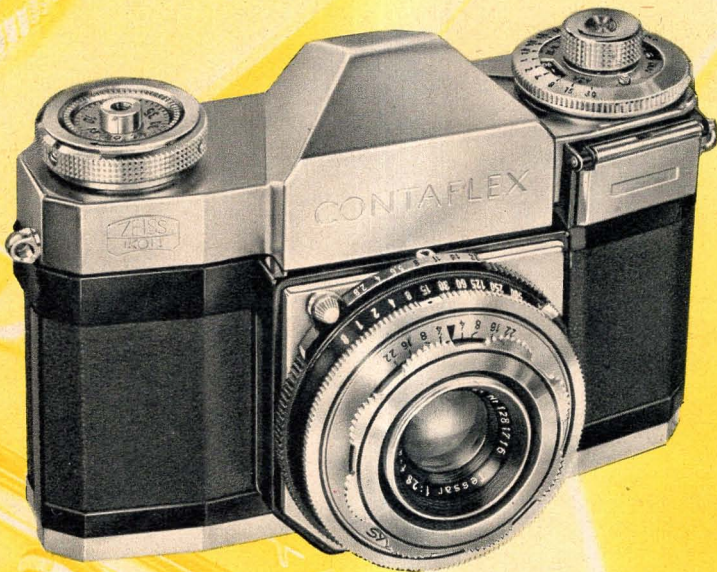


The handsome ever-ready case
accepts the CONTAFLEX I or II
and two colour filters.

Cat. No. 1242/24



CONTAFLEX I



CONTAFLEX II

with 1 $\frac{3}{4}$ " (45 mm.) ZEISS TESSAR f 2.8

in Synchro-Compur MXV shutter

(with built-in self-timer) Cat. No. 862/24 Pcms

Ever-ready case (see p. 5) Cat. No. 1242/24

Dimensions 5 $\frac{1}{8}$ " x 3 $\frac{5}{8}$ " x 2 $\frac{5}{8}$ " (13 x 9.1 x 6.6 cm.)

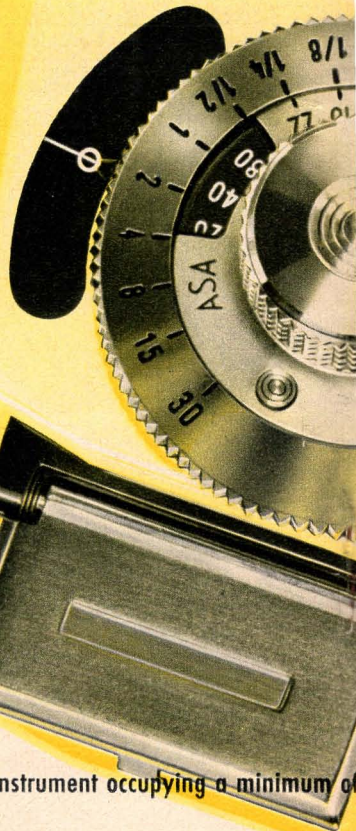
Weight 25 ounces (710 grams)



Contaflex II

24 x 36 mm (1 x 1 $\frac{1}{2}$ ")

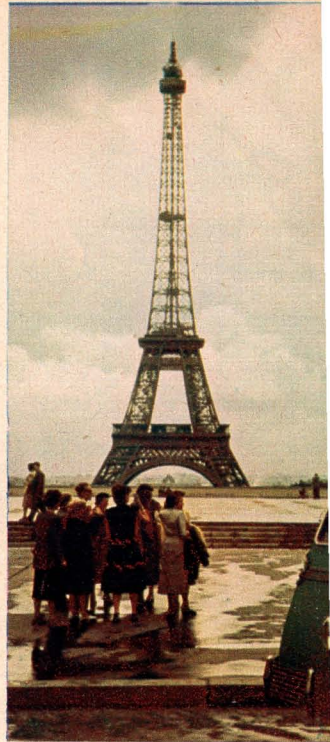
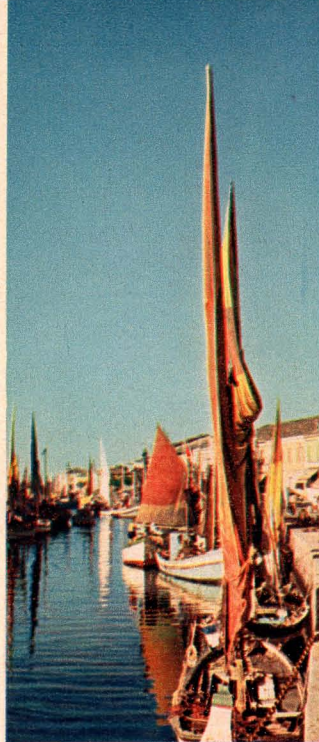
The CONTAFLEX II is a complete photographic outfit combined in one instrument occupying a minimum of



with built-in photo-electric RAPID exposure meter

Whether you are using black-and-white or colour film, the Photo-Electric RAPID Exposure Meter built into the CONTAFLEX II always shows you the correct exposure. You can rely on getting a good picture every time, and even in unfavourable light the RAPID Exposure Meter won't let you down. It thoroughly deserves its name because it works really fast. You no longer have to read off the figure indicated by the pointer and transfer it to the calculating disk: All you have to do is to set the circular mark opposite the pointer, and the RAPID gives you at a glance and without any calculation the correct aperture for any shutter speed and vice versa. Like a stop watch it retains the reading saving you the trouble of taking a new one if you want to change the setting of a control. Speed and Reliability are the outstanding characteristics of the RAPID Exposure Meter in the CONTAFLEX II.

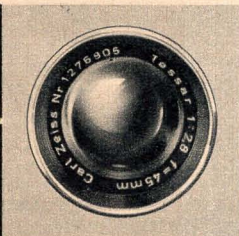
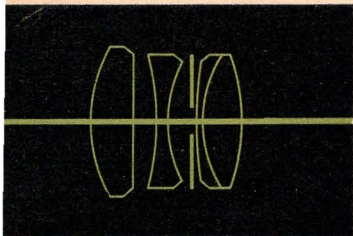
ZEISS IKON precision right down to the smallest component – that applies to both camera and exposure meter. Twenty years of experience in the manufacture of built-in exposure meters are your guarantee.



Correctly exposed photos even in poor lighting conditions



space



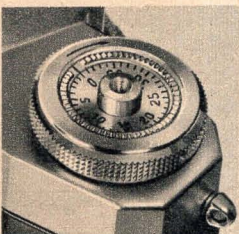
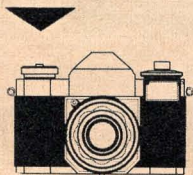
1

A high-grade lens: The coated 1 $\frac{3}{4}$ " (45 mm.) ZEISS TESSAR f 2.8—the eagle eye of your camera—has been world famous for decades. It gives needle-sharp pictures in black-and-white and colour.



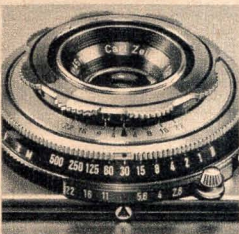
2

An efficient shutter: The Synchro-Compur MXV shutter (with built-in self-timer) enables all types of flash to be used with the fastest shutter speeds up to 1/500 second.



3

Instantly ready for action: Shutter winding, film transport, film counter, pre-selector iris diaphragm, dark-slide, and finder mirror; are all automatically coupled together. Only two knobs combine 12 different functions.



4

All the advantages of the CONTAFLEX I and II

Ease of handling thanks to the double-exposure prevention and film lock. All controls are easily accessible, and all settings can be read from above with the camera in the taking position.

THE CONTAFLEX-SYSTEM

The special lens attachments open up interesting new possibilities of picture-making with the CONTAFLEX:

The ZEISS IKON TELESKOP increases the focal length of the built-in $1\frac{3}{4}$ " (45 mm.) TESSAR lens 1.7 times (to approx. 80 mm.). In this way the subject is brought nearer, as with a telescope, and a larger image obtained. This is particularly important in portraiture.

The STERITAR-A is a stereo attachment which converts the CONTAFLEX into a stereo camera working on the ZEISS IKON stereo system. For projection, stereo accessories are available for the IKOLUX projectors (see page 12).

Both special lens attachments can be secured to the camera by means of a single attachment carrier. The large finder and the range-finders are automatically adapted to the attachment in use, so that the CONTAFLEX is handled just as usual.

are retained with the special lens attachments

ZEISS IKON TELESKOP 1.7 X
STERITAR-A stereo attachment
Attachment Carrier

for TELESKOP and STERITAR-A

Details of filters for special lens attachments on application.

Cat. No. 861/03

Cat. No. 812

Cat. No. 861/07



ZEISS
IKON

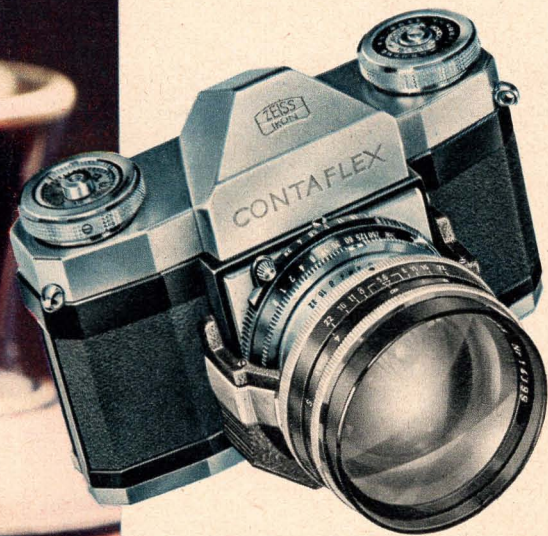


To increase the focal length:

ZEISS IKON TELESKOP 1.7x

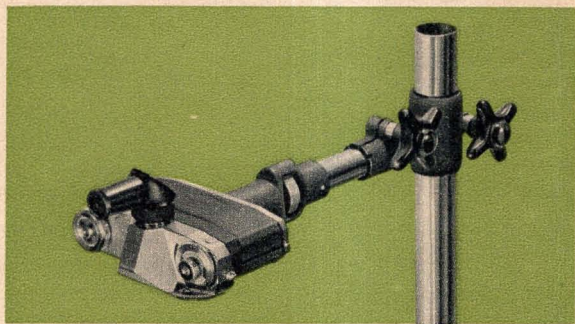
Every CONTAFLEX user will be delighted with it, as it considerably increases the scope of this camera. Sports and theatre shots, candid, news, architectural studies, portraits, etc., will all be improved by the increased magnification obtainable.

The TELESKOP is coated and corrected for colour, and is equally suitable for black-and-white and colour film. The ease of handling of the CONTAFLEX remains unimpaired. Focusing and centering of the subject are carried out in the large, brilliant finder as usual. The change-over to the normal focal length lens is rapidly effected, as the standard lens always remains fixed in the camera. See previous page for comparative photographs.



For close-ups you simply slip one of the four (coated) PROXAR supplementary lenses over the camera lens. The finder then shows the exact field of view, and focusing is carried out as usual by means of the split-image range-finder or the ground glass screen circle.

Cat. No. 909



For copying the CONTAFLEX can be attached to the CONTAX copying outfits by means of a tripod head. For ease of focusing you can use a Right-Angle View-Finder. The CONTAFLEX can also be used for photomicrography. Ask your dealer for further details.

Tripod head with extension
Right-Angle View-Finder
for regular finder

Cat. No. 861/01

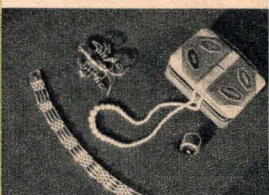
Cat. No. 1253



ZEISS PROXAR supplementary lenses for close-ups — no need for special close-up accessories



$f = 1 \text{ m.}$



for distances down to 20"



$f = 0.5 \text{ m.}$



for distances down to 12"



$f = 0.3 \text{ m.}$



for distances down to 9 1/2"



$f = 0.2 \text{ m.}$



for distances down to 6 1/4"

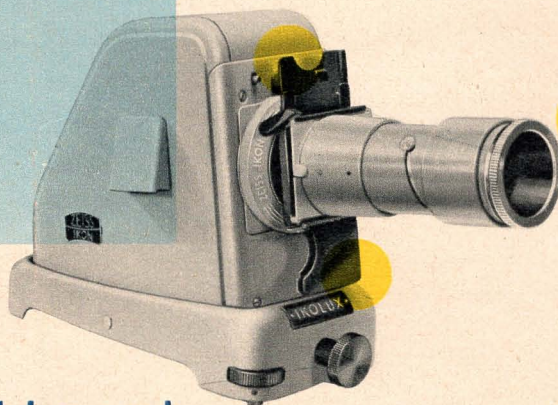
**ZEISS
IKON**

Genuine ZEISS IKON accessories for the ZEISS IKON CAMERA

Omnicra universal case	Cat. No. 1247/24
ZEISS IKON precision filters (coated) in 6 colours	Cat. No. 382
CONTAPOL polarizing filter in case	Cat. No. 338
Lens-shade	Cat. No. 1110
Leather case for lens-shade	Cat. No. 778
Cassette with core and container	Cat. No. 540/1
Carrying-strap for camera without case	Cat. No. Tr. 500
Cable release with locking device (for time exposures)	Cat. No. 1312/24
Eye-correction lenses for view-finder	Cat. No. 902
Flash unit mounting shoe	Cat. No. 861/02
Right-angle plug for flash cord	Cat. No. 1340
IKOBLITZ capacitor flash unit	Cat. No. 1316
And for the Contaflex I:	
IKOPHOT RAPID	
A.S.A. calibrated photo-electric exposure meter	Cat. No. 1329

IKOLUX
projectors
for 2" x 2" ●
2³/₄" x 2³/₄" ●
and stereo slides ●
Cat. No. 1478 and 1479
Ask your dealer
for IKOLUX leaflets

Your dealer will gladly demonstrate the CONTAFLEX without obligation



Zeiss Ikon AG. Stuttgart