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

This creation is copyright© by M. Butkus, NJ, U.S.A.

These creations 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

If you find this manual useful, how about a donation of \$2 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 this site, buy new manuals and pay their shipping costs.

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

If you use Pay Pal, go to my web site

www.orphancameras.com and choose the secure PayPal donation icon.

Rolleiflex 3.5F and 2.8F

Planar

These top-range models are fitted with every technical refinement.

The coupled exposure meter directly shows the correct aperturespeed combinations. In addition you can pre-select either the exposure time, or the required depth of field.

To utilise the utmost definition at full aperture (or extreme diameters of enlargement) the optical glass film plane holds the roll film absolutely flat over its whole area, like a plate.

The most important feature and also difference between the two models is the use of lenses of different maximum aperture and focal length, available in the form of Planar or Xenotar. Both feature outstanding overall correction. Indeed, you get the best possible optical specification of any Rollei model.

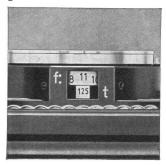


You are no doubt familiar with the idea of the Rollei system from our colour catalogue "Rollei 21/4 x 1/4 inches — its assets and yours". This listing of features is a special supplement for it.

The state of the s	0 10 001
Rolleiflex 3.5 F with Planar lens	540 011
Rolleiflex 2.8 F with Xenotar lens	570 031
Rolleiflex 2.8 F with Planar lens	570 011
(Additional number and price when fitted	
with optical glass film plane)	570 171

Bolleiflex 3 5 F with Xenot







Lenses:

Finder:

Exposure Meter:

Shutter:

Focusing:

Film Transport:

Picture Sizes:

Dimensions and Weight:

Special Accessories:

Choice of Carl Zeiss Planar or Schneider Xenotar units.

For the Rolleiflex 3.5 F: 75 mm. f/3.5 taking lens of 6 or 5 elements. Angle of view 56°. Heidosmat 75 mm. f/2.8 finder lens. Size II bayonet mount for accessories.

For the Rolleiflex 2.8 F: 80 mm. f/2.8 taking lens of 5 elements. Angle of view 53°. Heidosmat 80 mm. f/2.8 finder lens. Size III bavonet mount for accessories.

Interchangeable folding hood with 21/2 x magnifier lens. Built-in frame finder with 4x focusing magnifier. Ruled focusing screen. Automatic parallax compensation for $2^{1/4} \times 2^{1/4}$ inches (6 x 6 cm.) and 24 x 36 mm. pictures.

Built-in single-range exposure meter (Fig. 1) coupled with shutter speed and aperture (depth of field) settings. Shutter speed and aperture can be selected independently by the setting wheels. Settings visible in a common peep window (Fig. 2). Automatic filter factor setting up to EV — 3 (Fig. 3).

Synchro-Compur MXV, X- and M-synchronized for flash, Self-timer with approximately 10 seconds delay. Shutter speed range from 1 to ½500 second, also shows time exposure from 2 to 60 seconds. Aperture range from f/2.8 (or f/3.5) to f/22; coupled with depth of field indicator. Film transport crank coupled with rapid tensioning mechanism of shutter. Double exposure and blank frame lock, can be disengaged. Body release with safety lock and cable release socket, can also be locked for long time exposures. Focusing knob with film type indicator. Unaided focusing range from infinity to 31/2 feet (1 metre). Zone band of automatic depth of field indicator coupled with aperture setting (Fig. 1).

Film transport crank. Film feeler mechanism automatically locates the first exposure. Automatic exposure counter.

 $2^{1/4} \times 2^{1/4}$ inches (6 x 6 cm.) on size 120 roll film. Also 24 x 36 mm.

on 35 mm. miniature film with the Rolleikin outfit.

Height: 6 inches (14.8 cm.). Width: $4^{1}/_{2}$ inches (11.2 cm.). Depth: 41/8 inches (10.5 cm.). Weight: 43 ounces (1220 grams). Ever-ready case with compartment for glass film plane and removable front. Optical glass film plane. Spare glass plate. Rolleikin outfit.

Rollei-Werke Franke & Heidecke Braunschweig Germany



Your photo dealer will be glad to show you the Rolleiflex 3.5F and 2.8F.