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www.orphancameras.com and choose the secure PayPal donation icon.
These top-range models are fitted with every technical refinement.

The coupled exposure meter directly shows the correct aperture-speed 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 2 1/4 x 1 1/4 inches — its assets and yours". This listing of features is a special supplement for it.

Rolleiflex 3.5 F with Xenotar lens ........................................ 540 031
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
Lenses:
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 bayonet mount for accessories.

Finder:
Interchangeable folding hood with 2½ x magnifier lens. Built-in frame finder with 4 x focusing magnifier. Ruled focusing screen. Automatic parallax compensation for 2½ x 2½ inches (6 x 6 cm.) and 2½ x 3½ inches. pictures.

Exposure Meter:
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).

Shutter:
Synchro-Compr MXV, X- and M-synchronized for flash. Self-timer with approximately 10 seconds delay. Shutter speed range from 1 to 1/500 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 3½ feet (1 metre). Zone band of automatic depth of field indicator coupled with aperture setting (Fig. 1). Film transport crank. Film feeder mechanism automatically locates the first exposure. Automatic exposure counter.

Focusing:

Film Transport:

Picture Sizes:
2½ x 2½ inches (6 x 6 cm.) on size 120 roll film. Also 2½ x 3½ inches. on 35 mm. miniature film with the Rolleikin outfit.

Dimensions and Weight:

Rollei-Werke
Franke & Heidecke
Braunschweig
Germany

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