



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.



PRACTICAL ACCESSORIES



- 1. **Eveready Leather Case.** Nylon frame-work. Opens fully, with quick fastening of camera. \$ 11.55
- Metal Eveready Case,** airtight and waterproof, with desiccant cartridge. \$ 29.95
- 2. **Soft Leather Case** made of gray leather, rectangular shape with zipper \$ 11.55
- 3. **Rolleilux,** Combination "Exposure Meter + Lens Hood". With leather case. \$ 29.95
- * **Lens Hood** for brilliance of the image. Protects the lens against extraneous light, reflections, snow and rain. \$ 4.95
- 4.* **Rolleinar** close-up accessory lens sets, with parallax correction. In pairs (one for each lens): Set 1 for 100—47 cm (39 1/2—18 1/2"), Set 2 for 50—32 cm (19 1/4—12 1/2"), Set 3 for 32—24 cm (12 1/2—9 1/2").
Each Set 1 or 2 \$ 14.95
Set 3 \$ 15.95
- 5.* **Rollei Filters** for black and white photographs: light yellow, medium yellow, light green, green, light blue, orange, light red, infrared, UV. — H 1 filter for daylight color photography. Neutral density filters 2 and 4 for super-sensitive films. Each \$ 4.95
- 6.* **Rollei Color Conversion filters:** R 1, R 2, R 5, R 11, to correct for excessive blue in color photographs. B 1, B 2, B 5, B 11 to correct for excessive red. Each group combinable into pairs. Each \$ 6.95
Practical leather case including 6 filters. \$ 39.95
Supplied also without filters. \$ 3.95

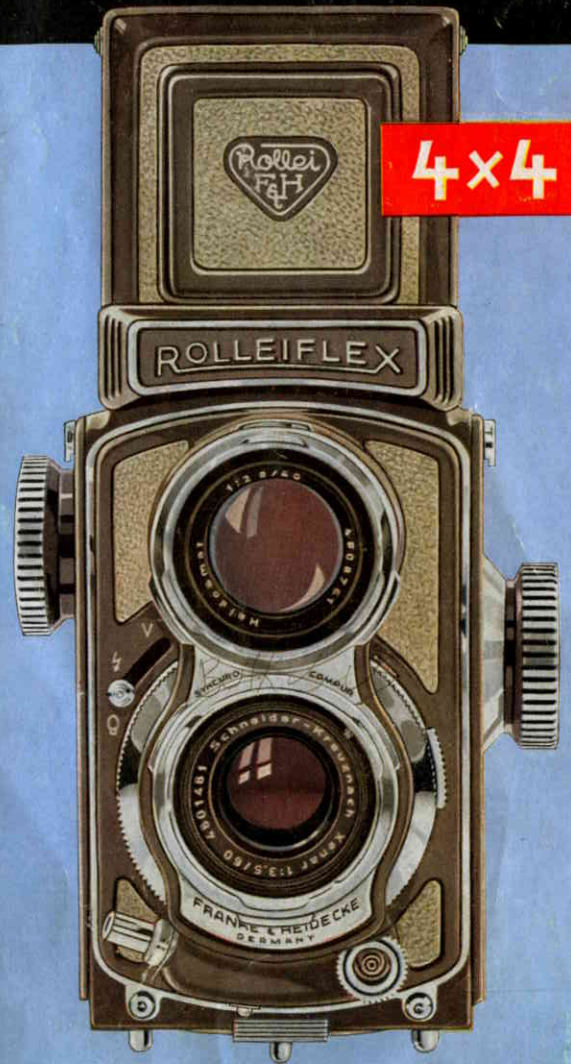
* required bayonet size I

- 7.* **Rolleipol** polarizing filter for eliminating or diminishing reflections from shiny non-metallic surfaces and for specially effective filtering of blue sky. Very useful in color photography. \$ 16.95
- 8.* **Rolleisoft,** diffusing lenses for softening definition and glamorous halo effects. Strengths 0 and 1. \$ 8.95
- 9.* **Leather Case** for 1 lens hood and 2 filters, supplied with or without contents. \$ 14.85 / \$ 2.95
- 10.* **Leather Case** for 1 lens hood, 2 Rolleinar sets (1 and 2) and 5 filters. With or without contents. \$ 59.95 / \$ 5.95
- 11. **Rolleifix-Tripod Head** for quick fastening of camera to tripod or to electronic flashgun bracket. Convenient insertion and clamping of camera. \$ 5.95
- 12. **Rollei Pistol Grip,** with Rolleifix attachment for quick fastening of camera. \$ 14.95
- 13. **Panorama Head** for panorama shots from the tripod. 2 to 10 shots, for partial or full circle panorama. **Shoulder Pad** for neck strap.

Prices subject to change

Rolleiflex

4x4



Printed in Germany · G & I

U MW 0859

FRANKE & HEIDECKE · BRAUNSCHWEIG

THE "LARGE" FORMAT OF MINIATURE PHOTOGRAPHY

Once before there was a miniature Rolleiflex. After ten successful years, external circumstances led to a cessation of production in 1941. Its many friends, however, have never ceased to ask for its return. Color photographers had special reasons to be in this group.

Doubled Miniature Format

The Rolleiflex 4 x 4 cm ($1\frac{5}{8} \times 1\frac{5}{8}$ ") is a true miniature camera, taking into account its format and focal length. In picture area, however, it is half-way between the classic Rollei 6 x 6 cm ($2\frac{3}{4} \times 2\frac{3}{4}$ ") format and the Rolleikin 24 x 36 mm ($1 \times 1\frac{1}{2}$ ") format. Its full area (41 x 41 mm) is approximately half of that of the 6 x 6 camera, but almost double the normal miniature format (actually, 95% increase). Because of this Rolleiflex 4 x 4 miniature captures more fine detail, and has an extended picture field. It offers the greatest possibility for extreme enlargements from miniature negatives.

The "Super-Slide" for Color Projection

Miniature (2 x 2") projectors utilize a square slide carrier to permit projection of both vertical and horizontal slides. The normally narrow miniature slide makes only partial use of the capabilities of the machine. The 4 x 4 cm format fits the machine perfectly, making full use of the area it covers. Consequently, the miniature slide projectionist has at his disposal a more advantageous format, the Super-Slide of the miniature Rolleiflex. Many makers of miniature projectors have already considered the requirements of the Super-Slide in the design of their machines. The finest color finishers are ready to deliver



the developed and mounted Super-Slides in the new 5 x 5 cm paper mounts, with little or no increase in cost! Thus there has been opened a new, economical, highly effective way to project color pictures taken with the Rollei.

Pictures which Fill the Screen

The normal screen is square, originally designed to accommodate vertical or horizontal slides. Anyone who has seen such a screen filled to its outermost dimensions by the Rollei Super-Slide will grant that this best corresponds to the way the eye sees things. The square unquestionably produces the largest and most impressive screen pictures.

... so small
but yet
a full-fledged

Rollei



A Color Camera Even to its Exterior

Lacquer and leather in vibrant gray, tastefully and harmoniously elegant, sporty, yet unmistakably bearing the mark of the finest of products.

Ideal for Sport and Travel

The small, almost dainty size requires no more than a pocket size space. Dimensions, $4\frac{3}{4} \times 2\frac{1}{2}$ ($3\frac{1}{2}$) $\times 3\frac{1}{4}$ inches. Weight, 24 oz.

Economical and Practical Format

A roll of A8-127 film yields twelve "large" miniature 4 x 4 cm pictures. Each shot with the relatively large scale of reproduction afforded by the 60 mm focal length, with the great depth of field of the "miniature camera" lens (diaphragm f:22 gives depth of field from 6 ft. to ∞ !), with the outstanding sharpness and color brilliance of the Schneider Xenar 3.5/60 mm, fits miniature (2 x 2") projectors, fills the entire square projection screen.

Direct Focusing

- Polished, specially ground optical glass for finest grain
- Extremely clear, bright, focusing sensitive ground glass image
- Grid lines for convenient straightening of the ground glass image
- $4\frac{1}{2}$ x magnifier, covering full image, changeable to match vision
- Built-in sports finder for direct observation of fast moving objects
- Flat, collapsible folding hood
- One hand hood operation
- Automatic safeguard against accidental shutter tripping when hood is closed
- Large focusing knob, operates without backlash
- Depth of field indicator
- DIN/ASA film speed indicator window in focusing knob

The Bright Image in the Hood

Something new in hoods: Flat folding with smooth, one-hand operation. The ground glass image, pinpoint clear and bright even to the edges, appears on a field lens with polished surface. The magnifier increases the image size by four times for easy observation of the subject and for exact focusing. The viewing lens is a Heidosmat 1:2.8/60mm.

Every Shot Thrice Insured

— against accidental shutter releasing, against double exposures, against blanks. The shutter is automatically cocked when winding film. The closed hood acts as a shutter safety catch: it cannot be released unless the camera is ready for shooting.

No Red Window, no Starting Marks when Loading

The A8-127 film is supplied on a metal spool. Both spools can easily and conveniently be dropped into the pivoting spool holders. After winding up the paper leader, the film feeler mechanism starts the automatic film measuring mechanism. As you wind on, the film stops automatically and the exposures are counted by the camera.

The logical format

In miniature slide projection, 2x2" mounts are used exclusively. Projector and screen, too, are designed for square pictures. The Rollei-flex format provides a perfect match to this design: **only $1\frac{5}{8} \times 1\frac{5}{8}$ " makes full use of the miniature slide mount!** For this reason, $1\frac{5}{8} \times 1\frac{5}{8}$ " is the logical format for miniature color photography — a format suitable for paper prints from color negatives and also easily capable of producing sharp color enlargements in giant sizes.

D.B.P. u. D.B.G.M. · U.S., Brit., Schweiz., Jap.pat. · Brev.s.g.d.g. · Pat.pend.

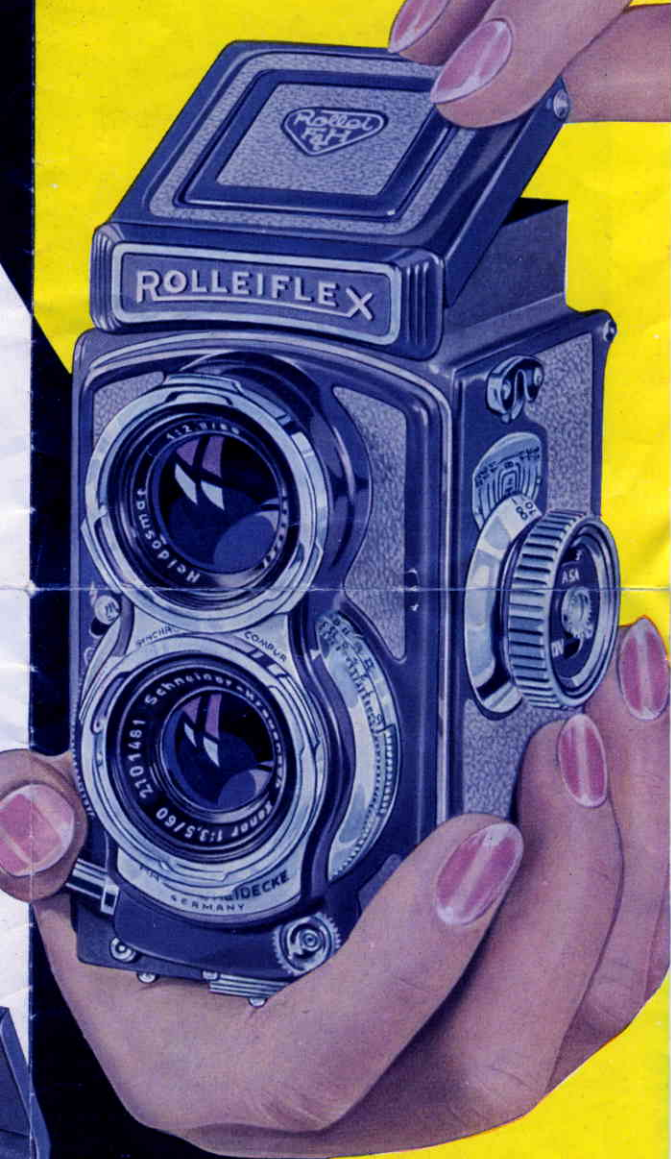
\$ 149.50 including
Ever Ready Case, Neck Strap
and Cable Release



Synchro Compur Shutter

- Large adjusting ring for controlling shutter speed
- Shutter speeds evenly spaced – ten equal steps $\frac{1}{500}$ – 1 sec.
- Green auxiliary scale for time exposures over 1 second
- Handy, click diaphragm stops
- Combination single-grip operation of speed and diaphragm
- Secure light value setting
- Scale reading from above
- Built-in self-timer
- X-M contact for electronic flash and flash bulbs





Automatic Shutter Tensioning

- Easy to use pivoting spool holders
- Convenient, easy insertion of both film spools
- Large film guide roller
- No special adjustment necessary when starting film
- Feeler mechanism for automatic starting of counter mechanism and film stop
- Film winding knob
- Shutter cocking coupled with film wind
- Double exposure prevention
- Smooth conveniently located body release