# The Mamiya RB67 System for 6x7 slr photography



### Interchangeable lenses

Designed for professional use, Mamiya optics are well-known for exceptional center-to-edge resolution and optical correction. The RB67 lenses span the full range of focal lengths, from 50mm extreme wide angle to 360mm telephoto. Rugged breech-lock mounts hold them securely on the camera while permitting rapid interchange. Each has an automatic stop-down diaphragm with click stops at half-stop intervals. Each is fitted in its own M-X full-synchro shutter with speeds from 1 second to 1/400th, plus T.

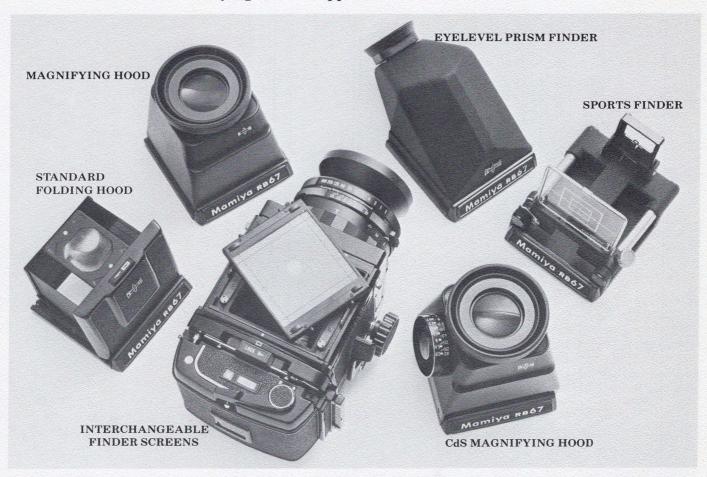
RB67 lens barrels reveal precise, solid construction with careful attention to practical details. Clearly marked white-on-black scales (aperture, depth-of-field and shutter speeds) are easy to

read, even in available light. Other features include depth-of-field previewer and independent mirror control. Furthermore, one filter size (77mm screw-in type) fits all RB67 lenses. All are supplied with lens hood.

Lens	Product No.	Min. aper.	Closest focus*	Angle of coverage	Magnifi- cation	No. of elements
50mm f4.5	61964	f32	2''	81° 54'	0.55x	11
65mm f4.5	61910	f32	31/4"	68° 10'	0.72x	8
90mm f3.8	61911	f32	7¾''	51° 50′	1x	7
127mm f3.8	61912	f32	17¼"	38° 16'	1.41x	5
180mm f4.5	61965	f45	2'10''	28°	2x	5
250mm f4.5	61913	f45	5'3''	20°	2.78x	5
360mm f6.3	61974	f45	11'6"	13° 57′	4x	8

## Interchangeable Finders

All are quickly interchangeable with the standard folding hood, without removing the film holder from the camera. Carrying case is supplied with each finder.



MAGNIFYING HOOD (Product No.61939) Provides 2.5x magnification of entire finder screen. Features adjustable eyepiece and rubber eyecup.

CdS MAGNIFYING HOOD (Product No. 61690) Same as No. 61939 but with built-in thru-the-lens spot meter system. Cds cell swings out to "read" center of finder screen, providing accurate exposure setting with one-step control. ASA range 12 to 6400. Shutter speeds 1 sec. to 1/400th. Apertures f3.8 to f45. Works on 2 standard mercury batteries.

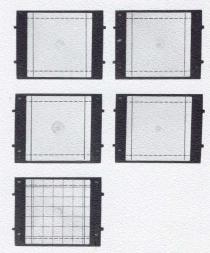
**EYELEVEL PRISM FINDER** (Product No. 61905) Shows extra-bright image of entire screen, right side up and unreversed, with 2.2x magnification. Eyepiece is inclined at 30° angle and accepts diopter-correcting lenses. Has rubber eyecup.

**SPORTS FINDER** (Product No. 61909) For eyelevel, openframe viewing and focusing. Adjustable for all RB lenses, with color-coded field frames. Special reflex system permits focusing on center of finder screen. Supplied with 6x7 and 4.5x6 (1-5/8x2-1/4") field masks.

**DIOPTER LENSES** Slip onto eyepiece of Eyelevel Prism Finder and permit eyeglass wearers to view without glasses. Available in eight powers, from minus 4 to plus 3.

INTERCHANGEABLE FINDER SCREENS—Five available, all with Fresnel-type, matte surface and quickly interchangeable without tools: Matte center spot (Product No. 61952, supplied with camera); split-image focusing spot (No. 61933); microprism spot (No. 61934); clear spot and cross hair (No. 61935); matte spot and overall grid (No. 61936).

All screens have broken lines for horizontal format and solid lines for vertical format.



## **RB67 Back Accessories**

#### Film Back Adapters

#### P Adapter

(Product No. 61932) replaces RB adapter on camera and accepts horizontal M adapter, vertical M adapter or Mamiya Universal Polaroid back/holder.



#### Horizontal M Adapter

(Product No. 60778) fits onto P adapter and accepts Mamiya roll-film holders A or B, also Mamiya ground glass back (latter for use with Mamiya sheet film or film pack holders), all for horizontal-format shots.



#### Vertical M Adapter

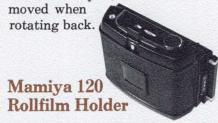
(Product No. 61929) similar to No. 60778 but for vertical shots.



#### Film Holders

#### Mamiya 120 Rollfilm Holder

(Product No. 61930) produces ten 6x7 (2-1/4x2-3/4) exposures using 120 film. Has single stroke rapidadvance lever, auto-reset counter and automatic advance warning signal. Supplied with dark slide. Fits RB adapter, need not be removed when



(Product No. 61959) Same as No. 61930, but for sixteen 6x4.5 (2-1/4 x 1-5/8) exposures.



(Product No. 61931) Same an No. 61930, but provides 20 exposures with 220 film.

#### Mamiya Film Pack Holder

(Product No. 61941) accepts 520 film pack for vertical or horizontal shots.



## Mamiya Double Sheet Film Holder

(Product No. 61906), may be loaded with 2 sheets of 2-1/4x3-1/4 (6x9) film for horizontal or vertical 6x7 pictures.

Following accessories for other Mamiya cameras may also be used with RB67:

#### Mamiya Ground Glass Back

(Product No. 60775), fits either RB67 M adapter and accepts Mamiya Sheet Film/Plate Holder (No. 60610) or Film Pack Holder (No. 60611); produces 6x7 negatives.

#### Mamiya Universal P (Polaroid 100) Back

(Product No. 60780); attaches to RB67 P adapter, produces 2-3/4" square pictures.



#### Mamiya 120/220 Rapid Rollfilm Holder A,

2-1/4x3-1/4 (Product No. 60603), fits RB67 horizontal or vertical "M" adapter. Yields 6x7 (2-1/4 x 2-3/4) format with RB67.



#### Mamiya 120/220 Rapid Rollfilm Holder B,

2-1/4x2-3/4 (Product No. 60604), fits RB67 horizontal or vertical M adapter.



## Other RB67 Accessories

#### Camera Case

(Product No. 61920) Black leather. Holds camera with rollfilm back, folding hood and normal lens.



#### Deluxe Aluminum Outfit Case

(Product No. 61975) Exceptionally sturdy, handsome case, with reflective aluminum exterior ideal for hot weather assignments. Foam interior, pre-cut for camera, lenses and a number of accessories.



## **Automatic Extension Tubes**

Two available: No. 1 (Product No. 61942), 45mm long; No. 2 (Product No. 61943), 82mm long. Automatic lens diaphragm action remains operative with both tubes.



#### **Double Cable Release**

(Product No. 61961) locks mirror in "up" position before releasing shutter.



#### Deluxe Grip.

(Product No. 61937) Rugged grip with trigger release in handle. Facilitates hand-holding camera steadily even at slow shutter speeds. Has accessory shoe ideal for mounting flash.



#### **Optical Glass Filters**

in 77mm screw-in mounts to fit all lenses. Available in yellow 2, light green, orange, UV, skylight, ND-16 and polarizing types.



#### Sun Shield

(Product No. 61944) for use with all lenses to eliminate reflections.



#### Flash Bracket

(Product No. 61962) Sturdy platform bracket has detachable shoe for standard shoe-mounting flash units, also accepts slip-on presstype flashguns.

