

Mamiya C330

Filters

There are five different types of filters (Y2, YG, 02, UV, and SL) for each filter size described in the system chart on page 41.

- There are two different diameters for the 80mm f/2.8 and 105mm f/3.5 lenses. When you order filters for these lenses, always specify the diameter of your lens.
- When using a 49mm diameter filter, employ the 49mm filter for Mamrya C; otherwise attaching the lens hood might be impossible. When you order filters, always specify the MAMIYA C Professional type.
- To attach a filter to a lens of 49mm filter diameter, place your palm on the protective lens ring screwed into the front barrel of the lens, turn the ring counter-clockwise to remove it, and then screw in the filter. When a filter is not used, always replace the ring to protect the lens barrel.

Lens hoods

There are five different types of lens hoods available for interchangeable lenses.

- 1 Lens hood for 55mm lens (*)
 - 2 Lens hood for 65mm lens (*)
 3. Lens hood 42mm ϕ for 80mm f/2.8 (chrome type) and 105mm f/3.5 (chrome type) lenses
 4. Lens hood 48mm ϕ for 80mm f/2.8 (black type) 105mm f/3.5 D and 135mm f/4.5 lenses
 5. Lens hood for super 180mm, 180mm and 250mm lenses (*)
- Lens hoods marked with an asterisk (*) have a side plate which can be inclined. Attach the lens hood to the lens with this plate upward. When light reflected from the lens hood to the viewing lens becomes annoying while focusing, due to a certain light condition, incline the side plate to eliminate the annoying reflection.
 - All of these lens hoods are comparatively new type attached only to the taking lens. Old type lens hoods are also acceptable.

Lens cases

Seven types of hard leather cases are available for protecting the following interchangeable lenses: 55mm, 65mm, 80mm, 105mm, 135mm, 180mm, and 250mm.

Soft leather case

The soft leather case is widely applicable to protect interchangeable lenses for the Mamrya C Professional or to store accessories.

This case also can hold lenses for the Mamiya Press and Mamiya RB.

■ Accessories

Single Exposure Attachment

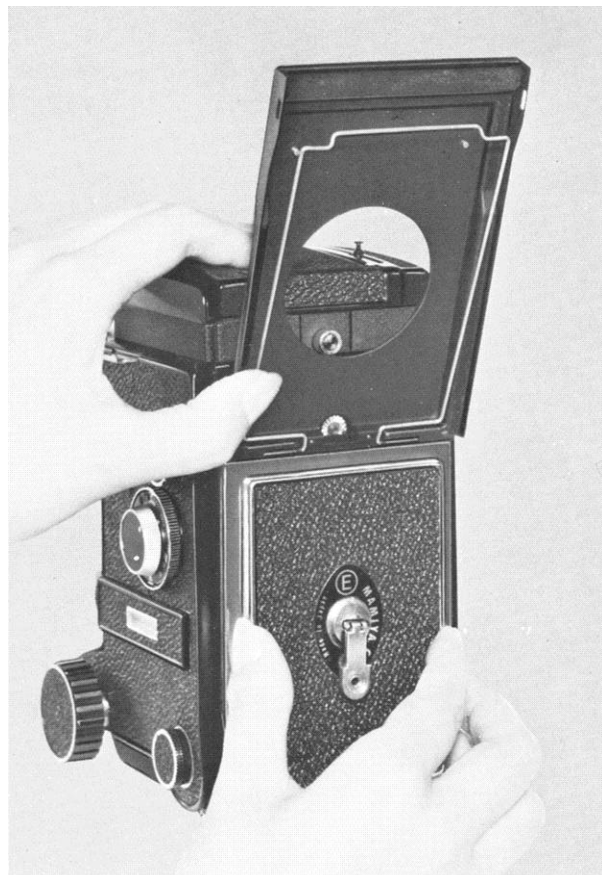
By using the single exposure attachment provided, single exposures can be made of dry plates (2 1/2 x 3 1/2 in., 6.5x9cm) or cut films (4 3/4 x 6 1/2 in. cut film divided into four 1/4 sizes or 2 1/2 x 3 1/2 in.) When using 4 3/4 x 6 1/2 in. cut film divided into four one-quarter sizes, use a J-type film sheath. When using 2 1/2 x 3 1/2 in. film, use a D-type film sheath.

Installing Method

Replace the camera back cover with the exclusive back cover for single exposure. Always remove the spool in the camera. Install a holder containing a dry plate or cut film on the exclusive back cover, closing the outer frame of the back cover to complete preparation.

PRECAUTION

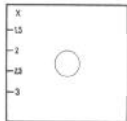


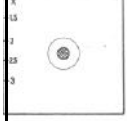
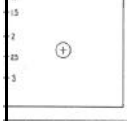

Since the position of its focusing surface differs, the conventional single exposure attachment for the MAMIYA C series cannot be utilized on this camera.



Focusing Screen

The following types of focusing screen are available, replaceable according to the photographing purpose.

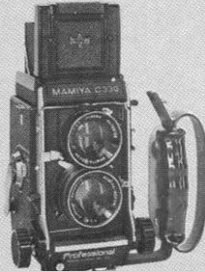
A metal frame is provided for all focusing screens.

Designation	Features	Application
 <p>No. 1 Matte</p>	Matted entire surface ; Fresnel lens (except center circular portion); with exposure factor scale.	For general photography Suitable for any lens
 <p>No. 2 Rangefinder Spot 4°</p>	Matted entire surface (except center small circular split prism portion); Fresnel lens (except center circular portion); with exposure factor scale.	For general photography Quick, accurate focusing is possible through the matted surface and the split prism.
 <p>No. 3 Rangefinder Spot 6°</p>	Matted entire surface (except center small circular split prism portion); with Fresnel lens (except center circular portion); with exposure factor scale.	For general photography Focusing precision by the split prism is sensitive compared with the No. 2 Rangefinder Spot 4°
 <p>No. 4 Microprism</p>	Matted entire surface (except center microprism portion); with Fresnel lens (except center circular portion), and exposure factor scale.	For general photography Focusing is performed through the matted surface and the center microprism portion.
 <p>No. 5 Cross Hair</p>	Matted entire surface (except center circular portion); with exposure factor scale.	For special photography Suitable for close-up photography by largely extending the bellows; also for dim, distant views and astrophotography.
 <p>No. 6 Checker</p>	Matted entire surface; with Fresnel lens (except center circular portion); with sectional scale, and exposure factor scale.	Sectional graduations are added to the No. 1 Matte. Convenient in arranging composition.

Accessories

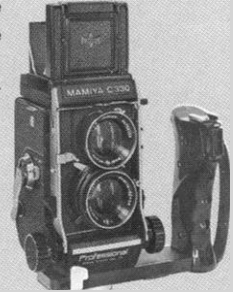
Grip holder (for Mamiya C)

The grip holder is a very convenient accessory for hand-holding the camera. While taking pictures or for carrying the camera. Its accessory shoe is attached on the top of the grip.



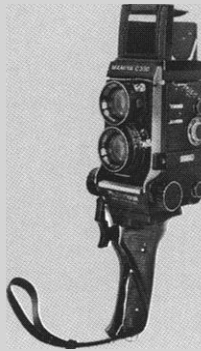
Grip holder (for Mamiya C330 & RB)

The camera shutter can be released by triggering the shutter button of this grip. This grip can also be used for the Mamiya RB.



Pistol grip

This grip, which supports the camera from the bottom, has a trigger type shutter release button which many persons prefer when following sports action.



Magnifying Hood

This magnifying hood may be used instead of the focusing hood. By turning the knob on the side of this hood, either 3.5X or 6X magnification can be selected.



Porrofinder

By attaching this Porrofinder instead of the regular focusing hood, the camera can be held at eye level. The image in the finder is right side up and correct right to left... actual visual focusing.

Magnification of this finder approximately doubles the image on the ground glass focusing screen.



CdS Porrofinder

This is a Porrofinder with built-in CdS exposure meter. Match the index needles within the finder by turning the dial on the back of the finder, and read the dial scale. This device measures the amount of light traveling through the viewing lens offering correct exposure setting even for amateurs.



Prism Finder

Through this prism finder, the image on the ground glass focusing screen appears exactly as the subject is seen. Really an indispensable accessory for eye level photo-journal photos or candid shots.

Magnification of this finder is approximately 2.5 times the image on the ground glass focusing screen, particularly bright and clear.



Eye Correction Lens

This lens, designed to correct visibility is installed inside the eyepiece ring of the Porrofinder, CdS Porrofinder or Prism Finder.

Nine types of lenses are provided from +2.5 to -2 diopter (each diopter is +2.5, +2.0, +1.5, +1.0, +0.5, -0.5, -1.0, -1.5 and -2.0).

When installing the lens on the finder, hold the milled portion of the eyepiece ring with the thumb and finger and turn it counterclockwise to remove the ring. When the lens is a plus (convex) lens, Position it with the flat surface outside and when it is a minus (concave) lens place the concave surface on the exterior then screw the ring into its original position.

Accessories

Paramender Model 2

This is a parallax-correcting instrument used between the camera base and a tripod. Keep the part attached to the camera base downward while focusing, then raise the camera position by turning the handle until it stops just before releasing the shutter. Thus, the taking lens is lifted to the position where the viewing lens was, and parallax is hereby automatically corrected.



Paramender Model 3

with Pan Head

Model 3 Paramender supports the camera firmly with two side arms. This de luxe type Paramender also functions as the pan head.



Magnifier

A very convenient accessory for accurate focusing, this magnifying glass, used by attaching it to the side plates of the focusing hood from above, magnifies the picture on the ground glass focusing screen 5.5 times. By turning the eye lens ring of the magnifier, visibility can be adjusted.



Focusing Knob Adapter

An adapter for attaching to the focusing knob to facilitate precise focusing.



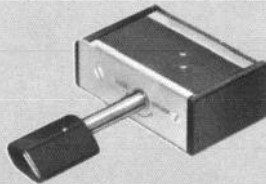
Tripod Adapter Type P

This adapter can be attached to either a U 1/4 inch or 3/8 inch tripod screw. Also this adapter permits coupling with the quick-shoe, enables rapid camera mounting on the tripod.



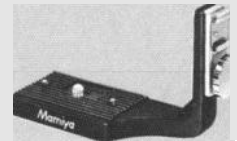
Quick-shoe

The quick-shoe can be coupled with the tripod adapter type P, enabling the camera to be rapidly attached to the tripod.



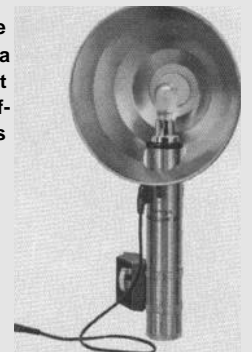
Flashgun Adapter

The flashgun adapter, designed for the Mamiya flashgun, is provided with an accessory shoe for accommodating other brands of clip-on type flash units.



Flashgun

Highly efficient large BC type flashgun--usable with both a screw-base bulb and a bayonet type base bulb--supplies sufficient light for taking pictures under any condition.



Accessories

Aluminum Custom Case

The Mamiya Custom Case is a smartly portable, luggage-type aluminum case.

The Custom Case is designed to accommodate and to easily hand-carry normally required interchangeable lenses and accessories as well as standard equipment. By changing the inserts, the Custom Case conveniently accommodates the Mamiya C, Mamiya RB, or Mamiya Press and related equipment.

The interchangeable inserts, made of sponge rubber, provide effective shock absorption and sufficient protection of the equipment.

The case measures $18\frac{1}{2}'' \times 13\frac{1}{2}'' \times 6\frac{1}{2}''$ ($47 \times 35 \times 17$ cm) and weighs 8 lbs, 2½ oz., (3.7 kg).

