

Mamiya

C330f
C220
Professional

6x6cm TWIN-LENS REFLEX CAMERAS, LENSES, AND ACCESSORIES



BHMC

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SINGLE-ACTION FOCUSING HOOD opens and closes at a touch. The unique design seals off light for more precise viewing and focusing. Interchanges with magnifying hoods and eye-level finders, including types with built-in CdS meters. The hood has easily interchangeable diopter correction lenses available.

INTERCHANGEABLE FOCUSING SCREENS provide the best focusing method for every photographic application. Six different types are available. The screens are etched with indicators for easily calculating exposure factors.

USES EITHER 120 OR 220 ROLL FILM without adapters. A 90° turn of the pressure plate is all that is needed to change film sizes. The film indicator and film counter are automatically adjusted. The back can be opened and film changed with the camera on a tripod. Single exposures are possible with an accessory back.

MULTIPLE EXPOSURES are possible and are selected with the multiple/single exposure selection dial.

FILM EXPOSURE COUNTER is the automatic resetting type and adjusts automatically to the type of film in the camera.

INTERCHANGEABLE LENS SYSTEMS WITH BUILT-IN SHUTTERS allow you to match the lens to the picture-taking situation. Seven different focal lengths are available. All shutters have speeds from 1 to 1/500 second plus B for time exposures, and all have full flash synchronization. The shutter is cocked automatically when the film is advanced.

FILM WINDING CRANK is a single-action type, advances the film and cocks the shutter with one turn. No back stroke is required.

RACK AND PINION FOCUSING SYSTEM utilizes a bellows and makes focusing with any lens installed quick and easy. Close-up photography is also simple and convenient. A parallax indicator automatically shows the top limit of the frame when focusing at close distances.

TWO SHUTTER RELEASES provide extra convenience for the type of photography being done. A shutter release lock prevents accidental exposures.

FOCUSING KNOBS are located on both sides of the camera and the opposite knob has a locking lever for focus setting security.

PLUS—

- Easy-to-read distance scale is adjustable for different lenses
- Straight film path helps assure film flatness
- Accessory shoe is on the side of the camera body
- Parallax correction dial is adjustable for the different lenses
- Sports-finder frames for 80mm and 65mm lenses
- Film indicating window on back of camera
- Film tab storage clip
- and more!

twin-lens convenience with
interchangeable lens
versatility

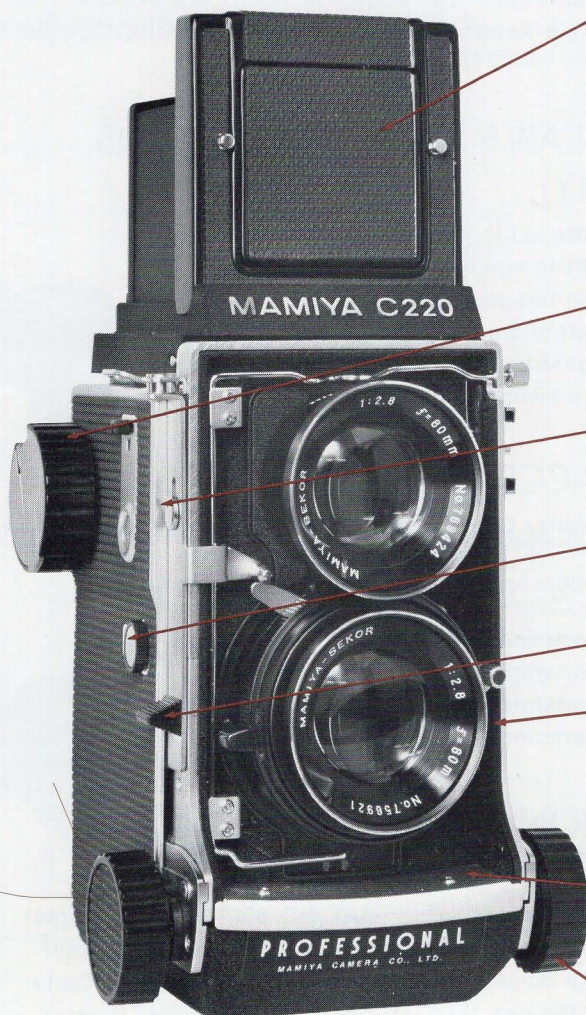


Mamiya C330f Professional 6x6cm Twin-Lens Reflex

Here's the perfect combination of twin-lens convenience and efficiency with the versatility of interchangeable lenses and accessories. Now you can explore a whole new world of photography with complete confidence. The C330f has many automatic features, too, for quick and easy camera operation. Whether the assignment is sports, portraiture, commercial work, or just plain fun, the C330f will provide the quality results you have the right to expect.

CAT. NO. 4112A Mamiya C330f Professional Camera Body
Only with Single-Action Focusing Hood

lightweight, easy operation, and versatility are key features



Mamiya C220 Professional 6x6cm Twin-Lens Reflex

This simplified twin-lens reflex camera retains the most wanted features of the C330f, such as complete lens and viewfinder interchangeability. Because of its light weight and simplified operation, the C220 is preferred by many as the ideal camera for general photography. If the assignment is more complex, then the C220 is perfect as the second camera with a different film or lens installed. Note the fine features of this camera and the list of accessories available.

CAT. NO. 4110A Mamiya C220 Professional Camera Body
Only with Focusing Hood

- **FOCUSING HOOD** folds easily, is removable so other types of viewfinding systems can be used. Accepts masks for direct sighting of the subject with any lens installed.
- **USES EITHER 120 OR 220 ROLL FILM** without adapters. A turn of the pressure plate is all that is needed to change film sizes. The film counter adjusts easily for the film size and number of frames.
- **FILM WINDING KNOB** has a folding crank for speed and convenience. The ratchet system allows winding the film with a back-and-forth motion.
- **FILM EXPOSURE COUNTER** is reset automatically and indicates the number of frames exposed.
- **DOUBLE-EXPOSURE PREVENTION DEVICE** may be overridden for intentional multiple exposures when desired.
- **SHUTTER RELEASE** is conveniently located on the side of the front plate.
- **INTERCHANGEABLE LENS SYSTEMS WITH BUILT-IN SHUTTERS** allow you to match the lens to the situation. Uses the same lenses as the C330f camera. Shutters have speeds from 1 to 1/500 second plus B for time exposures. Shutters are cocked manually.
- **RACK AND PINION FOCUSING SYSTEM** uses a bellows and allows quick and easy focusing with any lens installed. Close-up photography is possible and can be done without attachments in many cases.
- **FOCUSING KNOBS** are located on each side of the camera.

PLUS—

- Exposure correction scale • Parallax compensation scale • Straight film path for film flatness • Film change possible while camera is on a tripod • 80mm frame built into focusing hood • Hood accepts accessory magnifier • Accessory shoe is on the side of the camera body • and more!

INTERCHANGEABLE MAMIYA/SEKOR LENSES...

All lenses for the C330f and C220 have built-in shutters with speeds from 1 to 1/500 second plus B for time exposures. Flash synchronization is possible at all shutter speeds.

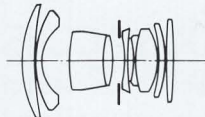
NOTE: Minimum focusing distances shown are from subject to film plane.



55mm f/4.5
Wide-Angle
Lens

CAT. NO. 655500

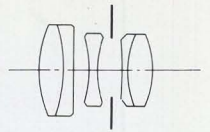
Angle of View: 70.5°
Magnification
(based on 80mm lens): .69X
Minimum Aperture: f/22
Minimum Focusing Distance: 241mm (9.5")
Minimum Subject Coverage: 64x64mm
No. of Elements: 9
Filter Size: 46mm
Weight: 330 grams



105mm f/3.5 D
Standard
Lens

CAT. NO. 655512

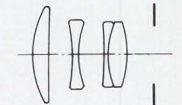
Angle of View: 41.3°
Magnification
(based on 80mm lens): 1.32X
Minimum Aperture: f/32
Minimum Focusing Distance: 584mm (23")
Minimum Subject Coverage: 184x184mm
No. of Elements: 5
Filter Size: 46mm
Weight: 336 grams



135mm f/4.5
Telephoto
Lens

CAT. NO. 655515

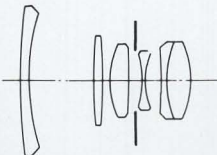
Angle of View: 33°
Magnification
(based on 80mm lens): 1.68X
Minimum Aperture: f/45
Minimum Focusing Distance: 902mm (35.5")
Minimum Subject Coverage: 252x252mm
No. of Elements: 4
Filter Size: 46mm
Weight: 370 grams



65mm f/3.5
Wide-Angle
Lens

CAT. NO. 655503

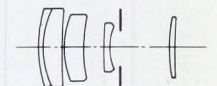
Angle of View: 63°
Magnification
(based on 80mm lens): .82X
Minimum Aperture: f/32
Minimum Focusing Distance: 271mm (10.7")
Minimum Subject Coverage: 67x67mm
No. of Elements: 6
Filter Size: 49mm
Weight: 340 grams



180mm f/4.5
Telephoto
Lens

CAT. NO. 655521

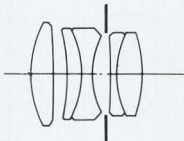
Angle of View: 24.5°
Magnification
(based on 80mm lens): 2.25X
Minimum Aperture: f/45
Minimum Focusing Distance: 1,290mm (50.8")
Minimum Subject Coverage: 275x275mm
No. of Elements: 5
Filter Size: 49mm
Weight: 620 grams



80mm f/2.8
Standard
Lens

CAT. NO. 655509

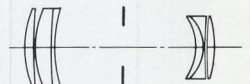
Angle of View: 50.7°
Magnification
(based on 80mm lens): 1X
Minimum Aperture: f/32
Minimum Focusing Distance: 354mm (13.9")
Minimum Subject Coverage: 86x86mm
No. of Elements: 5
Filter Size: 46mm
Weight: 310 grams



250mm f/4.5
Telephoto
Lens

CAT. NO. 655527

Angle of View: 18°
Magnification
(based on 80mm lens): 3.12X
Minimum Aperture: f/64
Minimum Focusing Distance: 2,050mm (80.7")
Minimum Subject Coverage: 311x311mm
No. of Elements: 6
Filter Size: 49mm
Weight: 630 grams



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655755

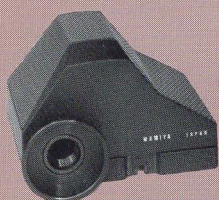


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LENS ACCESSORIES INCLUDE...

- CAT. NO. 655755 Lens Hood for 55mm Lens
- CAT. NO. 655756 Lens Hood for 65mm Lens
- CAT. NO. 655754 Lens Hood for 80, 105, 135mm Lenses
- CAT. NO. 655757 Lens Hood for 180 and 250mm Lenses
- CAT. NO. 655600 Leather Case for 55mm Lens
- CAT. NO. 655601 Leather Case for 65mm Lens
- CAT. NO. 655602 Leather Case for 80 or 105mm Lenses
- CAT. NO. 655604 Leather Case for 135mm Lens
- CAT. NO. 655605 Leather Case for 180mm Lens
- CAT. NO. 655606 Leather Case for 250mm Lens

Replacement front and rear lens caps are also available.



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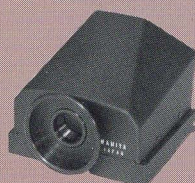
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INTERCHANGEABLE VIEWFINDER SYSTEM...

- CAT. NO. 655651 Porrofinder with Case
- CAT. NO. 655652 CdS Porrofinder with Case (has built-in CdS meter)
- CAT. NO. 655653 Magnifying Hood with Case (has 3.5X or 6X magnification)
- CAT. NO. 655660 CdS Magnifying Hood with Case (3.4X, with built-in meter)
- CAT. NO. 655650 Prism Finder with Case
- CAT. NO. 655656 Single-Action Focusing Hood (comes with C330f, also fits C220 camera)

INTERCHANGEABLE FOCUSING SCREENS (for C330f ONLY)...

- CAT. NO. 655675 Matte, #1
- CAT. NO. 655676 Split-Image with 4° Spot, #2
- CAT. NO. 655677 Split-Image with 6° Spot, #3
- CAT. NO. 655678 Microprism, #4 (has microprism rangefinder)
- CAT. NO. 655679 Crosshair, #5 (has cross in center of screen)
- CAT. NO. 655680 Matte with Grid, #6

VIEWFINDER ACCESSORIES INCLUDE...

- CAT. NO. 655805 Parallax Correction Plate for 55mm and 65mm Lenses (for C220 Focusing Hood Only)
- CAT. NO. 655763 Optical Sportsfinder Adapter for 65mm Lens (for C220 Focusing Hood Only)
- CAT. NO. 655764 Sportsfinder Mask for 105mm Lens
- CAT. NO. 655765 Sportsfinder Mask for 135mm Lens
- CAT. NO. 655766 Sportsfinder Mask for 180mm Lens
- CAT. NO. 655767 Sportsfinder Mask for 250mm Lens

EYE CORRECTION LENSES FOR PORRO AND PRISM FINDERS...

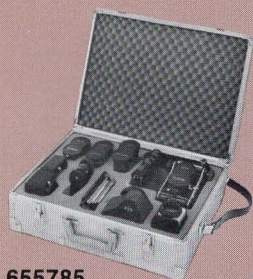
- | | |
|------------------------------|------------------------------|
| CAT. NO. 655704 +0.5 Diopter | CAT. NO. 655705 -0.5 Diopter |
| CAT. NO. 655703 +1 Diopter | CAT. NO. 655706 -1 Diopter |
| CAT. NO. 655702 +1.5 Diopter | CAT. NO. 655707 -1.5 Diopter |
| CAT. NO. 655701 +2 Diopter | CAT. NO. 655708 -2 Diopter |
| CAT. NO. 655700 +2.5 Diopter | |

CORRECTION LENSES FOR THE SINGLE-ACTION FOCUSING HOOD...

- | | |
|----------------------------|------------------------------|
| CAT. NO. 655709 +2 Diopter | CAT. NO. 655712 -1.5 Diopter |
| CAT. NO. 655710 +1 Diopter | CAT. NO. 655713 -2 Diopter |
| CAT. NO. 655711 0 Diopter | CAT. NO. 655714 -3 Diopter |

CAMERA GRIPS AND BRACKETS...

- CAT. NO. 655725 Grip Holder (has accessory shoe on top of the grip)
- CAT. NO. 655225 Deluxe Grip Holder for C330f (also fits RB)
- CAT. NO. 655727 Pistol Grip for C330f Only
- CAT. NO. 655726 Pistol Grip with Cable
- CAT. NO. 655226 Pistol Grip Model II for C330f and RB
- CAT. NO. 655228 Flashgun Bracket H (for Heiland/Honeywell mounts)
- CAT. NO. 655229 Flashgun Bracket G (for Graflex mounts)
- CAT. NO. 655227 Multi-Angle Grip for Model C330f (also fits RB)



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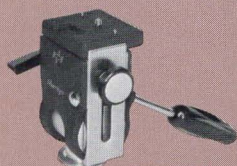
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CASES FOR CAMERA PROTECTION...

- CAT. NO. 655775 Soft Camera Case for the C220
 CAT. NO. 655781 Eveready Case for the C330f
 CAT. NO. 655785 Aluminum Custom Case with Insert
 CAT. NO. 655786 Replacement Foam Insert for Aluminum Case

MISCELLANEOUS ACCESSORIES INCLUDE...

- CAT. NO. 655800 Paramender Model 2 for close-up parallax compensation
 CAT. NO. 655806 Paramender Model 3 with Pan Head
 CAT. NO. 655802 Focusing Knob Adapter (enlarges focus knob size)
 CAT. NO. 655811 Single-Exposure Back with 3 Film Holders (for C330f only)
 CAT. NO. 655807 Neck Strap
 CAT. NO. 656209 Tripod Adapter P
 CAT. NO. 656212 Quick Shoe
 CAT. NO. 655820 Mamiya C220 Instruction Book
 CAT. NO. 655822 Mamiya C330f Instruction Book

DIFFERENCES BETWEEN THE MAMIYA C330f, C330, AND C220 CAMERAS

Feature	C330f	C330	C220
Film Wind	Crank winding, 360°	Crank winding, 360°	Knob winding, built-in folding crank
Shutter Cocking	Self-cocking (except with 250mm lens)	Self-cocking (except with 250mm lens)	Manual cocking
Shutter Release	At bottom front of body and on side of front plate	At bottom front of body and on side of front plate	On side of front plate
Focusing Screen	Interchangeable	Interchangeable	Fixed
Focusing Hood	Single-action folding hood, with supporting columns, 65mm and 80mm frame finders	With supporting columns, 65mm and 80mm frame finders	Without supporting columns, with 80mm frame finder
Parallax Correction	Automatic top-of-frame indicator	Automatic top-of-frame indicator	Scale in focusing screen
Distance Scale	Hexagonal rod (convertible according to lens)	Hexagonal rod (convertible according to lens)	Graph type
Exposure Compensation	Automatically indicated in the finder	Automatically indicated in the finder	Read from distance scale plate
Film Counter	120/220 automatic conversion	120/220 automatic conversion	120/220 manual conversion
Back Cover	Removable (single exposures possible with accessory back)	Removable (single exposures possible with accessory back)	Fixed
Focusing Track Lock	Located by left-hand focusing knob	None	None

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Specifications subject to change without notice.