

Rank Photographic Present

Mamiya C2

The MAMIYAFLEX Model C2 is a special twin-lens reflex camera designed for the photographer—both amateur and professional—who takes pride in well composed pictures of extra fine quality. To permit variety of picture angles, the MAMIYAFLEX Model C2 is available with a set of interchangeable lens-shutter assemblies ranging from the 65 millimetre wide-angle to the 180 millimetre telephoto objective. Using 120 size film to give $2\frac{1}{4}'' \times 2\frac{1}{4}''$ negatives for extreme detail, special consideration has been given in the design to eliminate any curvature of the film at the exposure position. This has been accomplished by doing away with the "L" bend of the loaded film, which is invariably troublesome in twin-lens reflex cameras of conventional design. The unique features of the MAMIYAFLEX Model C2 are outlined in this folder.





Extreme Close-Range Photography

The focusing mechanism of the MAMIYAFLEX Model C2 differs from that normally used in conventional twin-lens reflex cameras, to take full advantage of the various interchangeable lenses. This arrangement also makes it possible to extend the bellows beyond normal range for ultra-short distance photography. Because the bellows can be extended as much as 60 millimetres, it is possible, with the 65 millimetre objective, to take pictures of subjects as close as 4" from the camera without having to use auxiliary lenses. In such cases adjustment must of course be made to correct the parallax inherent in the twin-lens arrangement. In addition to correction marks engraved on the ground glass viewing screen, use of the special PARAMENDER parallax elimination device will, when the camera is fixed and the subject is motionless, permit viewing from the taking lens position, and so give an exact image of the subject.

Ideal Positioning of the Film for Exposure

The 'L' bend found in twin-lens reflex cameras of conventional design causes tensions which tend to warp the film and introduce distortions of the registered image. The MAMIYAFLEX Model C2 corrects this defect by positioning the film spools at the top and bottom of the film gate, thus straightening the path to keep the film perfectly flat. Besides doing away with the bulky 'L' shaped backlid the following advantages are offered:

- **a.** Film loading and unloading is simplified and can be done even with the camera mounted on a tripod.
- **b.** The bottom portion of the camera is of sturdy construction and an integral part of the body. Consequently, there is extra rigidity for tripod mounting, hand grip holder use, and flashgun attachment.

Eye-Level Photography

The MAMIYAFLEX Model C2 is provided with a conventional viewing screen hood as standard equipment; but this can be easily detached by a simple button catch and replaced with a specially designed mirror finder for eye-level focusing and viewing.



Close-Range Exposure Scale

Extension of the bellows beyond normal range for short-distance photography cuts down the picture angles and the amount of light impinging upon the film surface. Consequently this must be compensated for by increasing the exposure; the correction is indicated on the exposure scale fixed to the camera body. The same scale also shows which parallax correction mark to use on the viewing screen.

Single Exposure Attachment

A special attachment is available for making single exposures on cut film or photographic plate. This is useful in professional studio work when processing of single exposures as well as retouching of plates are desirable.

The foregoing explanation shows how the MAMIYAFLEX Model C2 offers unique features to those undertaking advanced photographic work. The performance of the MAMIYAFLEX Model C2 in portrait work, in graphic arts photography, and in other advanced techniques such as close-range shots of plant life, scientific and industrial documentation, and copying jobs is truly superb. It is therefore just the camera for those advanced amateurs who wish to go beyond the scope of the conventional twin-lens reflex.

General Description

DIMENSIONS $3\frac{3}{8}$ " $x 6\frac{1}{2}$ " $x 4\frac{1}{4}$ "
WEIGHT $3\frac{1}{2}$ lbs.

STANDARD LENS MAMIYA-SEKOR
f3.5 105 mm. FOCAL LENGTH.
SHUTTER SEIKOSHA-S, B & 1 to
1/500 SEC. ADJUSTMENTS FOR
FULL FLASH SYNCHRONIZATION
AT ALL SHUTTER SPEEDS.
FILM 120 SIZE FOR.

12 EXPOSURES $2\frac{1}{4}$ " X $2\frac{1}{4}$ " (6 X 6 cm.)

FOCUSING MECHANISM
RACK AND PINION

(TWIN-LENS REFLEX WITH
FOCUSING-VIEWING SCREEN).
FILMWIND SEMI-AUTOMATIC
EXPOSURE COUNTERSETTING BY
START MARK METHOD.
AUTOMATIC FILM STOP,
SHUTTER RELEASE BODY TRIGGER,
SOCKET FOR CABLE RELEASE.
DATA SCALES EXPOSURE
CORRECTION SCALE; PARALLAX
CORRECTION SCALE; AND
DISTANCE SCALE.

Interchangeable Lenses



Lenses are simply changed because each assembly comprises the taking lens with shutter and iris and the reflex viewing lens of similar characteristics. The lens-shutter unit is detachable by releasing a catch which simultaneously operates a light-proof barrier to protect the loaded film when lens changes are made part way through a roll. Lens changes can be made in seconds and positive mechanical coupling permits shutter release from the body of the camera. When the lightproof barrier is down to protect the film, a warning signal is visible under the ground glass focusing screen.



Accessories



PORROFLEX INTERCHANGEABLE MIRROR FINDER FOR EYE LEVEL FOCUSING AND VIEWING.

EVEREADY CARRYING CASE (IN HIDE)

INTERCHANGEABLE LENSES

65 mm. (f3.5), 80 mm. (f2.8), 105 mm. (f3.5), 135 mm. (f4.5) 180 mm. (F4.5) PARAMENDER (PARALLAX CORRECTION DEVICE) USED BETWEEN CAMERA AND TRIPOD OR STAND.

FILTERS AVAILABLE IN THREE SIZES:
40.5 mm. dia. FOR THE 80 mm. AND 105 mm.
LENSES, 46 mm. dia. FOR THE 135 mm. LENS, AND
49 mm. dia, FOR THE 65 mm. AND 180 mm. LENSES.
TYPES: Y2, YG, O2, UV, SUNLITE.

LENS HOODS. IN FOUR SIZES: FOR THE 80 mm. AND 105 mm. LENSES, (WITH LEATHER CASES); FOR THE 65, 135, AND 180 mm. LENSES (WITHOUT CASES).

GRIP HOLDER FOR EASY CARRYING AND OPERATION OF THE CAMERA, WILL ALSO TAKE FLASHGUN.

SINGLE EXPOSURE ATTACHMENT FOR CUT FILM AND PHOTOGRAPHIC PLATE.





FOR PRICES SEE SEPARATE SHEET



Rank Photographic

The Rank Organisation WOODGER ROAD, LONDON, W.12

Mamiya

PRICE LIST

MAMIYAFLEX MODEL C2	Retai (incl		ax)
Camera with Mamiya-Sekor 105mm f/3.5 lens Body only Hard brown case	41	19 19 15	3
LENSES AND LENSHOODS			
Mamiya-Sekor 65mm f/3.5 lens Lenshood for above Mamiya-Sekor 80mm f/2.8 lens Lenshood for above and 105mm lens, with case Mamiya-Sekor 105mm f/3.5 lens Mamiya-Sekor 135mm f/4.5 lens Lenshood for above Mamiya-Sekor 180mm f/4.5 lens Lenshood for above	3 42 2 38 48 4	Ó	0 3 6 7 0
FILTERS			
40.5mm for 80mm and 105mm lenses: Y2, 02, YG, UV, Sunlite—each 43mm for 65mm lens: Y2, 02, YG—each UV, Sunlite—each		1	
46mm for 135mm lens: Y2, 02, YG, UV, Sunlite—each 49mm for 180mm lens:		18 15	0
Y2, 02, YG—each UV, Sunlite—each		15 19	0
MISCELLANEOUS ACCESSORIES			
Film Cutter Grip Holder Paramender Porroflex Finder Single Exposure Attachment (3 Plate Holders)	4	C	0 0 0 0

NOTE This Price List invalidates all previous issues. All prices are subject to alteration without notice.



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