

**Mamiya**<sup>®</sup>

Universal Press  
Compact Multi-Format  
Camera System





# Mamiya Universal Press Compact Multi-Format Camera System

This impressive multi-format rangefinder camera has a wide range of versatility. Whatever the need or assignment, the compact Universal Press, rare in cameras developed for press applications, easily adapts to fast handling action or efficient studio photography. The large selection of interchangeable lenses and accessories complement the camera's built-in capabilities. The extensive system provides negative formats from 6x4.5cm to 6x9cm, plus the ability to accept Polaroid® film packs. All lenses couple to the rangefinder system automatically, and the breech-lock lens mount permits quick lens changes. For outstanding performance and reliability, efficient handling, and extreme flexibility, the Mamiya Universal Press does the job.

**Cat. No. 4123A**  
Mamiya Universal Press Camera Body Only with Grip and Cable Release (less lens and back, and back adapter).



- Accessory Shoe** provides convenient mounting of optical viewfinders, shoe-type flash units, and other accessories.
- Brilliant Viewfinder/Rangefinder** has built-in bright frames for 100, 150, and 250mm lens coverage plus automatic parallax compensation. The superimposed-image rangefinder couples to ALL Mamiya lenses automatically. Viewfinder masks or optical viewfinders supplied with all other lenses.
- Trigger Grip** comes with the camera body, has cable release connection to trip the shutter. Accessory shoe is on top of grip. Hand strap provides added security.

- Built-In Shutters** come with each lens, have speeds from 1 second to 1/500 second plus B for time exposures. Full M-X synchronization for all types of flash. Shutters can be locked open for ground-glass viewing and focusing. Flash terminal is PC-type.
- Strap Lugs** on each side of the camera accept the sturdy accessory neck strap. Helps provide hands-off camera carrying and keeps the camera ready for instant use.
- Breech-Lock Lens Mount** permits quick and easy changing of lenses. Rangefinder coupling is automatic when the lens is installed.

- Flash Bracket** holds adapters for Heiland/Honeywell and Graflex flash units.
- Interchangeable Lenses** are available in seven focal lengths from 50mm to 250mm. All are rangefinder-coupled and have a helical focusing system. These Mamiya-Sekor lenses have critical definition and superb color correction for outstanding picture quality. Lens hoods are included with all lenses except the 65 and 75mm.

- Interchangeable Film Holders** are available in a variety of types including 120/220 holders for 6x4.5cm, 6x6cm, 6x7cm, and 6x9cm. Also available are holders for cut film and plates, and for Polaroid film packs.

- Interchangeable Backs** allow the use of Mamiya, Graflex®, and Polaroid film holders plus many other accessories.
- Back Lock/Release** allows instant changing of backs for use of other backs and adapters.

**PLUS—**  
• Frame finder indicator • Rubber eyecup • Viewfinder has frames for both 6x9cm and 6x7cm formats • Lenses have depth-of-field scales • Tripod socket for horizontal pictures • Tripod socket adaptor for vertical pictures • Stabilizing plate • and more!

## Interchangeable Mamiya-Sekor Lenses for the Universal Press

All lenses have built-in shutters with speeds from 1 second to 1/500 second plus B for time exposures. M or X flash synchronization is possible at all shutter speeds.

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



### LENS ACCESSORIES

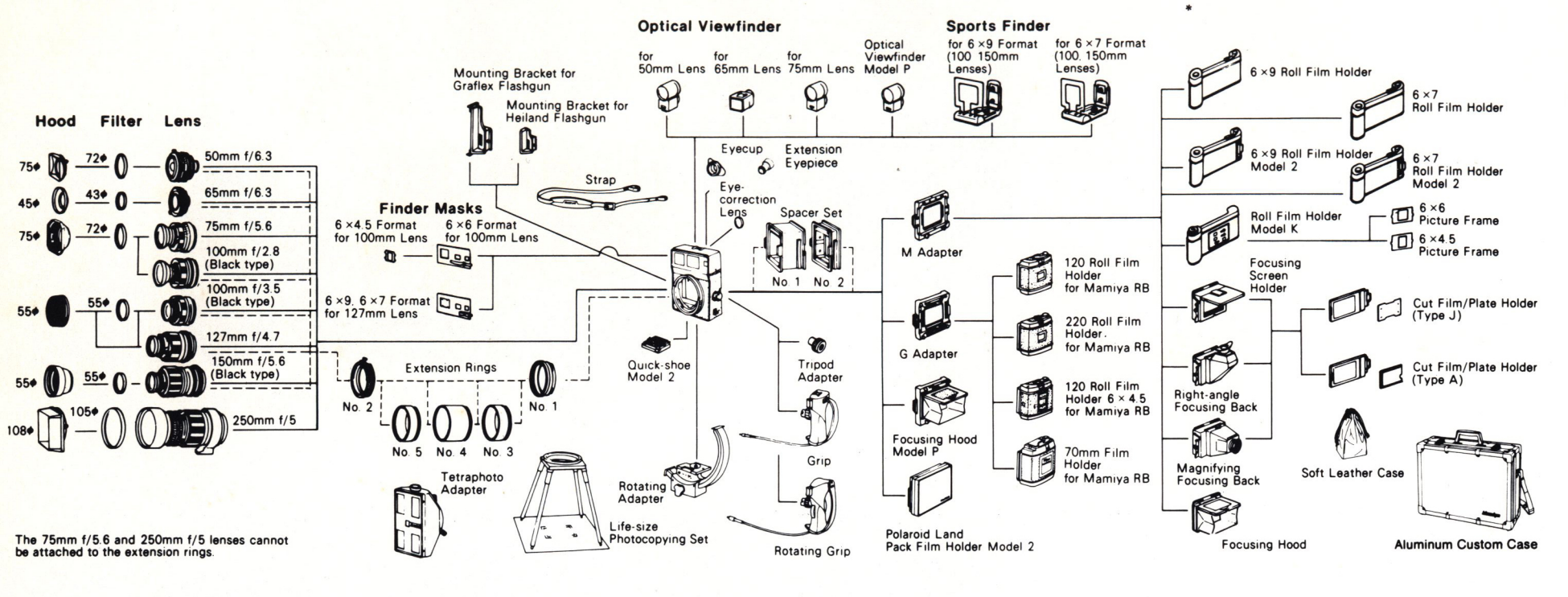
- Cat. No. 656001** Case for 250mm Lens
- Cat. No. 655276** Pouch Case for 50-150mm Lenses
- Cat. No. 656201** Tetrachoto Adapter with Case (for 4 images on Polaroid film)
- Cat. No. 656200** Duophoto Adapter (for 2 images on Polaroid film)
- Cat. No. 656204** Extension Ring Set (#1, 2, 3, 4, 5)
- Cat. No. 656205** Extension Ring #5

Replacement hoods, optical viewfinders, and front and rear lens caps are also available.

Lens	WIDE-ANGLE			STANDARD			TELEPHOTO	
	50mm f/6.3	65mm f/6.3	75mm f/5.6	100mm f/3.5	100mm f/2.8	127mm f/4.7	150mm f/5.6	250mm f/5.0
Angle of view (6x9cm)	89.5°	75.6°	67.9°	53.5°	53.5°	43.5°	37.2°	22.8°
Magnification (based on 100mm lens)	.50X	.65X	.75X	1X	1X	1.27X	1.5X	2.5X
Minimum aperture	f/32	f/32	f/45	f/32	f/32	f/64	f/45	f/45
Minimum focusing distance	3.3'	3.5'	3.5'	3.5'	3.5'	5'	7'	8'
Number of elements	8	4	7	4	6	4	4	6
Filter size	72mm	43mm	72mm	55mm	72mm	55mm	55mm	105mm
Weight	610g	350g	650g	480g	700g	470g	530g	1,825g



# Universal Press Systems Chart



## Specifications of the Mamiya Universal Press

<b>Camera Type</b>	6x9cm format, coupled rangefinder focusing.
<b>Standard lenses</b>	Mamiya-Sekor 100mm f/3.5, retracting type, black finish; with lens hood, f-stops: 3.5, 4, 5.6, 8, 11, 16, 22, 32. Mamiya-Sekor 127mm f/4.7, with lens hood, f-stops: 4.7, 5.6, 8, 11, 16, 22, 32, 45, 64.
<b>Shutter</b>	Seikosha #0. Press type (shutter blade arresting).
<b>Shutter speeds</b>	B, 1, 1/2, 1/4, 1/8, 1/15, 1/30, 1/60, 1/125, 1/250, 1/500 sec.
<b>Flash synchronization</b>	M and X selecting type.
<b>Lens mount</b>	Breech lock bayonet mount.
<b>Viewfinder</b>	Adjustable brilliant frame fields for 100mm, 150mm, and 250mm lenses; 6x9 and 6x7 formats; automatic parallax compensation.
<b>Rangefinder</b>	Coupled double-image coincident type; instant coupling to selected lens.
<b>Back mount</b>	Interchangeable back; M adapter, G adapter, and Polaroid Land camera back can be attached.
<b>Hand grip</b>	Removable hand grip with cable release.
<b>Physical dimensions</b>	(camera body, with 100mm f/3.5 lens) Height: 6-10/32 in. (167mm) Width: 4-25/32 in. (121mm) without hand grip Depth: 4-3/32 in. (104mm) lens in retracted position, distance scale at infinity.
<b>Weight</b>	Camera body; 2 lbs. 1 1/2 oz. (950gr.) 100mm f/3.5 lens: 1 lb. 1 oz. (480gr.) 127mm f/4.7 lens: 1 lb. 9/10 oz. (470gr.) Hand grip: 10-9/16 oz. (300gr.)



# Universal Press Systems Accessories



## INTERCHANGEABLE BACK AND FILM HOLDER SYSTEM

- Cat. No. 656180 Roll Film Holder, Model 2 (6x9cm)
- Cat. No. 656181 Roll Film Holder, Model 2 (6x7cm)
- Cat. No. 656182 Roll Film Holder, Model K (6x9cm, 6x6cm, or 6x4.5cm)
- Cat. No. 656190 Cut Film/Plate Holder (6x9cm)
  
- Cat. No. 655321 Polaroid Film Holder Model 2
- Cat. No. 655322 Polaroid Film Holder M80
- Cat. No. 656213 Focusing Hood
- Cat. No. 656183 Focusing Screen Holder
- Cat. No. 656184 Magnifying Focusing Back
- Cat. No. 656185 Right-Angle Focusing Back
- Cat. No. 656189 Focusing Hood P (Polaroid back adapter)
  
- Cat. No. 656187 Mamiya Back Adapter
- Cat. No. 656188 Graflok Back Adapter (allows use of RB-type film holders)

Spare dark slides for all above film holders are also available.

## VIEWFINDER ACCESSORIES

- Cat. No. 656080 Sportsfinder with 6x9cm Frame (for 100, 150mm lenses)
- Cat. No. 656079 Sportsfinder with 6x7cm Frame (for 100, 150mm lenses)
- Cat. No. 656090 Finder Mask for Polaroid Film
- Cat. No. 656210 Format Gauge for Polaroid
- Cat. No. 656091 Viewfinder Mask for 127mm Lens (replacement)
- Cat. No. 656208 Rubber Eyecup (replacement)
- Cat. No. 656100 Eyepiece Correction Lens +3
- Cat. No. 656101 Eyepiece Correction Lens +2
- Cat. No. 656102 Eyepiece Correction Lens +1
- Cat. No. 656103 Eyepiece Correction Lens -0.5
- Cat. No. 656104 Eyepiece Correction Lens -1
- Cat. No. 656105 Eyepiece Correction Lens -2
- Cat. No. 656106 Eyepiece Correction Lens -3
- Cat. No. 656107 Eyepiece Correction Lens -4

## CASES FOR CAMERA PROTECTION

- Cat. No. 656150 Mamiya Aluminum Custom Case with precut insert
- Cat. No. 656151 Replacement Foam Insert for aluminum case
- Cat. No. 657320 Compartment Case (brown)

## MISCELLANEOUS ACCESSORIES

- Cat. No. 656203 Extension Back Set (1 and 2)
  - Cat. No. 656202 Life Size (1:1) Photo-copying Set
  - Cat. No. 656032 Front Body Cap
  - Cat. No. 651520 Quick Shoe Model 2
  - Cat. No. 656206 Tripod Adapter (for vertical format camera mounting)
  - Cat. No. 656215 Flashgun Bracket Type G (for Graflex units)
  - Cat. No. 656216 Flashgun Bracket Type H (for Heiland/Honeywell units)
  - Cat. No. 656130 Grip Holder with Cable Release
  - Cat. No. 656131 Cable Release (replacement)
  - Cat. No. 655807 Neck Strap
  - Cat. No. 656132 Rotating Adaptor for Tripod Mounting
  - Cat. No. 656220 Mamiya Universal Press Camera Instruction Book.
- Mamiya Screw-in Filters and Tripods are also available.