

For Mamiya and Bronica medium format cameras and accessories go to : www.ianbfoto.com



The Professional Choice

Superior optical quality, superb mechanical reliability, total system flexibility—these have made the MAMIYA RZ67 Professional the professional choice among the world's best photographers, discriminating professionals who appreciate exceptional quality...

- A film area 4.5 times the 35mm format, with the advantage of optimal 6 × 7 proportions.
- A range of no less than 13 interchangeable lenses, each offering unsurpassed optical quality.
- Electronic lens shutter exposure, for flash synchronization at even the fastest speeds.
- Revolving film backs to speed and simplify selection of vertical or horizontal formats.
- Operating system information via LED readout.
- Interchangeable film backs for fast, easy changing of film, format or Polaroid testing.
- Versatile, interchangeable viewfinders to suit every situation and subject.
- Electronic winder for automated film advance and shutter cocking.
- Total electronic control of the photographic process, for unequalled accuracy & reliability.





Modular Design Versatility to Support Visual Creativity

Interchangeable Mamiya-Sekor Z Lens System

The optical performance of each lens in the Mamiya-Sekor Z series approaches perfection—in overall resolution, in color balance and contrast, in correction of all aberrations, in every possible optical standard.

The lens range is breathtaking from extreme wide-angle to telephoto, with numerous special-purpose optics. And each lens is fully tested to the strictest standards.





RZ67 Professional users have the versatility to select whatever film is appropriate for a specific situation; interchangeable film holders allow changes even between shots. Choose either 120 or 220 roll film holders, or the Polaroid film holder. Using the special

G Adapter RZ, RB system holders can also be used. And, 120 roll film Holder. for 6 × 6 and





MAMIYA RZ67 PROFESSIONAL SPECIFICATIONS

Camera Type	6 × 7cm roll film SLR with lens shutter. Uses 120 (10 exposure) or 220(20 exposure)
Standard Lenses	roll film. Actual negative size of 56 × 69.5mm. Mamiya-Sekor Z 90mm f/3.5 (6 elements in 6 groups). Mamiya-Sekor Z 110mm f/2.8 (6
Lens Mount	elements in 5 groups). Mamiya-Sekor Z 127mm f/3.8 (5 elements in 3 groups). Large diameter (61mm) bayonet (breech lock) mount with built-in safety lock and 12 electrical contacts. Accepts RB lenses
Shutter	without an adapter. Seiko # electronic shutter; B. T. 8-1/400 sec.; mechanical shutter speed of 1/400 sec.

	usable without a battery; built-in Shutter
ocusing Hood	Release Button safety lock and manual lock
	provided.
	Opens and closes with a single touch;
	equipped with 3.2 × Magnifier (intechangea-
	ble with 5 other diopter lenses); 95% of the
	field of view visible; several interchangeable

viewfinders available. **Focusing Screen** All matte with fresnel lens and instantly interchangeable.

Viewfinder Information Orange warning lamp lights when Cocking Lever has not been set or properly advanced. Red lamp lights when Dark Slide has not been withdrawn; also doubles as

Interchangeable Finder System

This collection of versatile finders allows the RZ67 photographer to select precisely the viewing system best suited to the demands of the situation—from the waist-level focusing hood (with its magnifier) to the PD and AE Prism Finders to the AE Magnifying Hood. Even the finders from the RB67 Pro S system can be used with excellent results, suited specifically to the scene. The

unique AE Prism Finder provides automated exposure control with three different types of metering spot, average or auto-selection between the two.

Of course, every Mamiya finder provides total optical fidelity, for exquisite professional results.





Revolving Film Back System

It's not necessary to change the position of the RZ67 camera body in order to switch from a vertical to horizontal format. The innovative revolving film back system lets the photographer switch in just seconds. Automatic masking guarantees perfect results without mistake.

Mamiya RZ6

Electronic Flash

Shutter Synchronization System

Lighting, particularly artificial lighting with electronic flash, is a crucial determination of professional creativity. Mamiya has designed the RZ67 to offer the ultimate versatility. Every Z series lens incorporates automatic flash/shutter synchronization—including X, Bulb and Time capabilities—at all shutter speeds, right up to the fastest 1/400 sec.

Rack & Pinion

Bellows Focusing System

Precise focusing is, of course, one of the determining criteria for professionalism; equally important, however, is the widest possible focusing range. Thanks to its rack & pinion system, focusing with the RZ67 is

smooth enough to allow extraordinary precision. Outstanding close-focusing capability, lets the standard 110mm lens focus to within 31.3cm of the subject.



battery check lamp. Green lamp lights when Mamiyalite electronic flash unit is fully charged. **Revolving Back** Back revolves 90° to change from horizontal to vertical format, or vice versa. Viewfinder format automatically changes as back revolves **Focusing Method** Rack and pinion focusing extends built-in bellows up to a maximum of 46mm. Focusing Knob provided with Lock Lever. **Film Transport** A single 114° stroke of the Cocking Lever advances the film and Exposure Counter, sets the Mirror and Light Baffle, and cocks the Shutter.

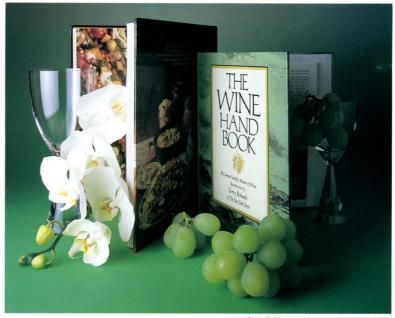
Film Holder	Interchangeable holders are available for
	various film types.
Multiple Exposures	The built-in automatic double exposure
	prevention mechanism can be overriden
	with a single touch of a lever, providing
	multiple exposure provision.
Battery Type	One 6V silver-oxide battery (4SR44) or 6V
	alkaline battery (4LR44).
Additional	Camera has remote control capability and
	mirror-up capability.
Dimensions	104mm (width) × 133.4mm (height) × 211.6mm
	(length) with 110mm f/2.8 lens and R.F.H.
Weight	2.4kg with 110mm f/2.8 lens and R.F.H.
*Specifications and	appearance are subject to change without notice.

RZ System Capabilities: Transcending the Standard Photograph



Case A The Shift Lens:

The Shift Z 75mm lens is a highly specialized optic designed to adjust perspective for photography in the architectural, interior and stilllife categories, particularly. It is most effective when the shift capability is employed to prevent convergence of parallel lines.



(Shift Z 75mm with upward vertical shift)







case B Close-Up Capability

An entire world of unexpected beauty exists within the fine details that become visible with high quality close-up and macro-photographic equipment. By employing the Macro Z 140mm lens with Auto Extension Rings, it is possible to achieve magnification ratios as great as 1.56 times life-size, with crystal clarity and total color fidelity.

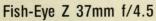


(Macro Z 140mm+Auto Extension Ring No. 1)

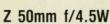
Optics That make A Difference! extraordinary sharpness, total color fidelity



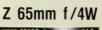
Z110mmf/2.8

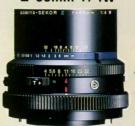










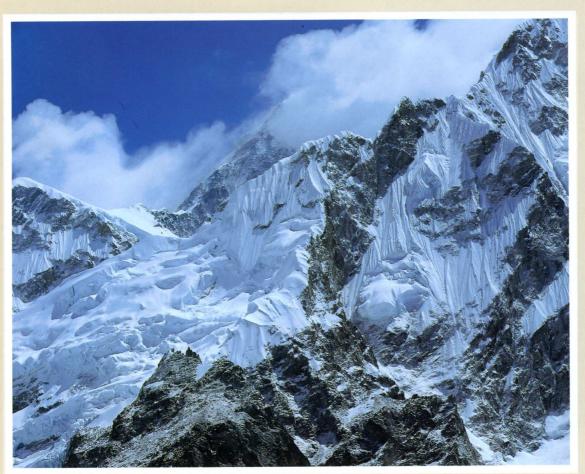






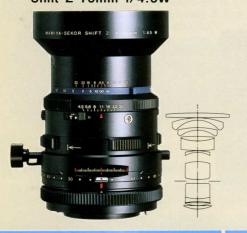






Z360mmf/6

Shift Z 75mm f/4.5W













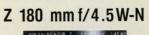


Lens	Fisheye Z 37mm f/4.5	Z50mm
Optical construction	9 elements 6 groups	11 ele 9 gr
Angle of view	180°	8
Minimum aperture	32	3
Diaphragm	Automatic	Auto
Minimum focusing distance	0.260m	0.2
Maximum mag- nification ratio	1.23	0
Area Covered	45 × 56mm	62 ×
Equivalent focal length for 35mm	18mm	24
Filter size	40.5mm	77
Lens hood	None required	Slip
Dimensions (L × W)	100.3 × 112mm	82.2 ×
Weight	1280g	76

Z50mm f/4.5

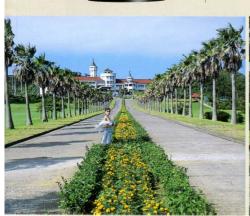
Macro Z 140mm f/4.5W











Z 127mm f/3.8W





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f/4.5W	Z65mm f/4W	Shift Z 75mm f/4.5W	Z90mm f/3.5W	Z110mm f/2,8W	Z127mm f/3.8W	Macro Z 140mm f/4.5W	Z180mm f/4.5W-N	Z250mm f/4.5W	Z360mm f/6W	Z500mm f/8W	Zoom Z100 ~ 200mm f/5.2W
nents	7 elements 7 groups	11 elements 9 groups	6 elements 6 groups	6 elements 5 groups	5 elements 3 groups	7 elements 4 groups	4 elements 3 groups	5 elements 4 groups	6 elements 5 groups	6 elements 6 groups	14 elements 12 groups
0	69°	62°	53°	44°	39°	35°	28°	20°	14°	10°	48°~25°
2	32	32	32	32	32	32	45	45	45	32	45
natic	Automatic	Manual	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
3m	0.32m	0.42m	0.43m	0.53m	0.66m	0.75m	1.10m	1.85m	3.69m	6.60m	(W)0.553m~ (T)1.053m
9	0.7	0.60	0.51	0.42	0.36	0.33	0.26	0.19	0.13	0.09	(W)0.46~(T)0.3
7mm	80 × 100mm	93 × 115mm	110 × 136mm	135 × 167mm	155 × 192mm	169 × 210mm	217 × 270 mm	297 × 369mm	432 × 536mm	597 × 740mm	(W)122 × 151mm (T)183 × 228mm
nm	32mm	36mm	44mm	53mm	62mm	68mm	87mm	121mm	175mm	242mm	48mm ~ 97mm
nm	77mm	105mm	77mm	77mm	77mm	77mm	77mm	77mm	77mm	105mm	77mm
-on	Slip-on	None required	Screw-in	Screw-in	Screw-in	Screw-in	Screw-in	Screw-in	Screw-in	Slip-on	Screw-in
7.2mm	80 × 97.2mm	152 × 108mm	82.1 × 97.2mm	62.0 × 97.2mm	64.1 × 97.2mm	83.5 × 97.2mm	119.3 × 97.2 mm	126 × 97.2mm	166 × 97.2mm	298.5 × 108mm	173 × 108.5mm
0q	715q	1660g	690g	610g	620g	810g	900 g	1080g	1110g	1960g	1620g

Zoom Z 100-200mm f/5.2W





Z 360mm f/6W





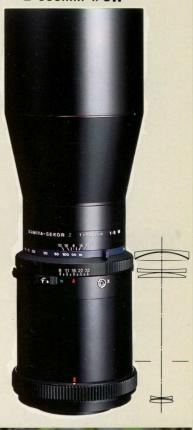




Tele-Converter $1.4 \times RZ$



Z 500mm f/8W







case C The Zoom Lens:

The zoom lens has long been one of the standard tools of small-format photography. Now, the RZ system introduces the wide creative potential of the zoom lens to the 6×7 cm medium format. The new Zoom Z 100-200mm allows the photographer to adjust the relative framing of main subject and background to achieve the optimal graphic impact.



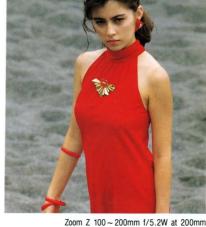


Remote Control Capability

Assuring shutter operation at precisely the desired instant..... Putting concentration on direction when using live models.....

Arranging to photograph wildlife without disturbance....

All these capabilities come to life with the use of wireless remote control equipment. Use of the Winder RZ is, of course, required. Adding the AE Prism Finder assures exposure accuracy under changing light conditions.





Case E

Front Projection ·Capability

Front projection provides studio photography with a virtually unlimited 'location' capability.

All that's required is a high quality transparency of the desired background. The Mamiya Pro-Frontar III combines with the RZ67 Professional for unrivaled front projection capability.

By projecting the background scene onto a screen behind the main subject, the photographer can optimize lighting for the subject without worrying about the effect on the projection. It is possible to photograph the same subject against a wide variety of backgrounds, quickly and without expense.





MAMIYA RZ67 System Accessories



Focusing Hood RZ:

This convenient waist-level focusing hood pops open with a single touch to provide bright screen viewing of the entire frame; raising the center magnifier makes fine focusing quick and easy, while also creating a completely light-tight hood.

With the 110mm standard lens, the finder provides a 1:1.28 image, increased to 1:2.9 with the magnifier. The standard magnifier lens features diopter -1.3 correction, five additional diopter correction lenses are available for the magnifier in steps from +1 to -3. Weight: 150 grams

Focusing Screen RZ:

Type A Matte:

A matte screen with Fresnel lens for general purpose photography.

Type A3 Matte:

A matte screen with Fresnel lens for general purpose use, incorporating special corner masks to ensure full viewfinder masking in the vertical format.

A matte screen with Fresnel lens and sectional grid markings, suitable for close-up, copy and architectural applications.

Type B Rangefinder Spot:

A matte screen with Fresnel lens and split-image center focusing aid, suitable for general photography when rapid, accurate focusing is required. Focusing is also possible in surrounding matte area.

Type C Microprism:

A matte screen with Fresnel lens and microprism center focusing aid, suitable for general photography and other applications. Focusing is also possible in surrounding matte area.

Type D Cross-hair:

A matte screen with transparent center set with cross hair marker, suitable for high-magnification, close-up or telephoto special applications with parallax fecusing

parallax focusing.

Type E Rangefinder Spot/Microprism:

sput midulations and matte screen with Fresnel lens and horizontal split-image center focusing aid surrounded by microprism collar. Suitable for general applications where horizontal/vertical elements can be accurately focused via the split-image, or general area focusing via the microprism. Focusing is also possible in surrounding matte area.



AE Prism Finder RZ:

Extraordinary versatility and unparalleled exposure accuracy with Auto Exposure (aperture priority) control in either Spot or Average modes, and with an optional A-S mode that automatically selects the optimum measuring mode.

The prism finder provides an upright, correct image at a magnification of $0.81 \times$ (without diopter correction) with the 110mm standard lens. Correction lenses from +3 to -4 diopter are available.

With the 110mm standard lens and ISO/100 film, the AE metering range extends from EV1 (f/2.8 at 4") to EV18.5 (f/32 at $^{1}/_{400}$ ").

AE shutter speeds range from 4" to $^1/400''$, in $^1/6$ EV steps; manual shutter speeds from 4" to $^1/400''$. Film sensitivity ratings from ISO/25-6400 can be selected; exposure compensation of \pm 3EV ($^1/_3$ -EV click-stops) can be used; AE Lock function freezes exposure values. LED display indicates camera functions status.

Weight: 935 grams

Operates with power from camera body battery.



An extremely important accessory for almost all professional applications, the Winder RZ frees the photographer from the need to manually manipulate the film advance/shutter cocking mechanism. This lets the photographer concentrate fully on the subject, while the motorized winder takes care of film, shutter and mirror settings. Single-frame or sequential film advance (at a maximum rate of one frame/second): the Winder RZ is powered by six AA type batteries; with fresh alkaline cells, 500-600 consecutive shutter operations are possible.

Dimensions=(w/h/d) 100mm × 43mm × 95 mm Weight= 540 grams (w/o batteries)



PD Prism Finder RZ:

Sensitive eye-level prism finder incorporating dual average-spot metering capabilities based on a 'zero-method' exposure calculation program. Extremely versatile and accurate in operation, with LED indication of metering mode and exposure readout, along with camera function status.

With the 110mm standard lens and ISO/100 film, the AE metering range extends from EVO (f/2.8 at 8") to EV18.5 (f/32 at 1 / $_{400}"$)

Weight: 910 grams

Operates with power from camera body battery. Pressing button lights LED display; special circuits cut power to save energy after 15 seconds.



Quick-Shoe Model 2:

A handy accessory that speeds attachment & detachment to tripods, providing a solid, steady linkage that requires just seconds.



L-Grip Holder RZ:

A contoured left-hand grip that provides excellent balance for both hand-held shooting and for carrying. The grip is equipped with a locking shutter release (electronically linked to the camera's own release) and a hot-shoe for accessories.



G Adapter RZ:

This special adapter allows the use of RB67 series film holders with the RZ67 camera body; equipped with film sensitivity (ISO 25-6400) dial. Note: when using RB67 system film holders, the film is advanced by film advance lever of film holder.













· IIII 1101d010								
	120 Roll Film Holder RZ	220 Roll Film Holder RZ	120/220 Roll Film Holder 6 × 6 RZ	120 Roll Film Holder RZ 6 × 4.5 RZ	Polaroid Land Pack Film Holder RZ Model-3			
Film Type	120 Roll Film	220 Roll Film	120 or 220 Roll Film	120 Roll Film	Polaroid Land Pack Film (100&660 Series)			
Actual Film Image Size	56 × 69.5mm	56 × 69.5mm	56 × 56mm	56 × 41.5mm	69.5 × 69.5mm			
Number of Exposures 10 exposures		20 exposures	12 exposures (120) 24 exposures (220)	15 exposures	8 exposures			
Film Advance System	The film is advanced with a single 114° stroke of the Cocking Lever, and can also be advanced with the Film Advance knob of the Film Holder.							
Additional Features	Built-in double exposure prevention, multiple exposure provision, automatic film wind-stop release, Built-in Film Speed Dial, Exposure Counter with automatic return, Film-Unadvanced Indicator, automatic Dark Slide lock and release Memo Clip, built-in Dark Slide Slot.							
Weight	500a	500a	550a	505a	3200			



AE Magnifying Hood RZ:

Light-tight waist-level finder with circuitry identical to the AE Prism Finder for use when waist-level viewing is more practical; especially useful to obtain maximum focusing accuracy.

With the 110mm standard lens and 0 diopter correction, the finder provides a $1.1 \times$ magnified image; using the magnifier increases image ratio to $2.5 \times$. Built-in diopter correction from -1.8 to +0.4. Weight: 480 grams



Auto Extension Tubes RZ:

This series of extension tubes, for close-up and macrophotography applications, provides fully automatic diaphragm operation. The two automatic tubes can be used individually or in combination. No. 1+25mm extension; No. 2=82mm; No. 1+2=127mm. Since the camera body bellows features an extension of 46mm, using the tubes provides a total maximum extension of 173mm. The combinations of the Z 90mm+No. 1, the Z 110mm+No. 2 and Z 127mm+No. 2 all create the same magnification ratio.

Mirror-up Cable Release:

The perfect tool to prevent even the slightest camera shake during slow-shutter-speed exposures; one cable connects to the camera body's shutter release, the other to the mirror-up switch. When the release is pressed, the mirror-up operation activates first, followed by operation of the shutter. Very useful for both close-up and telephoto applications.





Tele-Converter 1.4 × RZ:

This teleconverter is optically designed to provide the best possible results in use with the superior Z series lenses; it provides an effective focal length extension of $1.4\times$, and can be used with the following Z series optics: 90mm, 110mm, 127mm, 140mm, 180mm, 100-200mm



Attaches to the front accessory thread of Z series (90mm - 360mm) lenses; provides optimum shading of the lens to prevent all stray light. Rack & pinion adjustment allows selection of optimal setting by actual preview; width is easily adjusted; incorporates gelatine filter holder.

Maximum and minimum extent of bellows: 100mm and 30mm



Bellows Lens Hood G-3

This Bellows Lens Hood G-3 can be used with lenses of focal length from 65mm to 360mm for the Mamiya RZ67 and RB67 except for the 75mm shift lens for RZ67. This Bellows Lens Hood G-3 provides highly efficient protection against extraneous light and it has inserting slots for 3 inch (7.6cm) square filter and 12cm square size vignetter. Vignetter can be adjustable up and down within 14mm. Gelatin filter mount is provided separately as an accessory. The different size lens mounting rings, 55mm, 58mm and 67 mm are also provided separately to use the Bellows Lens Hood G-3 with other cameras. Maximum and minimum extent of bellows: 175mm and 50mm

Front Hood for G-3

Using the Front Hood for G-3 along with Bellows Lens Hood G-3 will bring higher vignetting efficiency. With the Front Lens Hood used along with Bellows Lens Hood G-3, it can be possible to use 127mm f3.8 lens or longer focal length lenses, except for 100-200mm zoom lens and 500mm f8 lens. Front Hood for G-3 has an inserting slot for 12cm square size vignetter. Maximum and minimum extent of bellows: 105mm and 25mm



Gelatine Filter Holder Model 2:

A special holder for 3-inch (7.6-cm) gelatine filters; attaches to the front of all Z series lenses. This holder is indispensable for accurate correction of color (under differing types of light, for example). The holder allows insertion of multiple filters.

External Battery Case:

Extreme cold can cause battery failure; to protect the RZ67 from extremely low temperature failures, the battery can be removed and protected inside this case. (Early RZ models may not have connecting cord jack. the jack can be quickly installed at the nearest MAMIYA service center.)

Sun Shield:

A lens hood that can be attached to any Z series lens and adjusted to fit; prevents excessive influence by strong back or sidelighting, reflections, etc., eliminating flare and ghost images from the film.



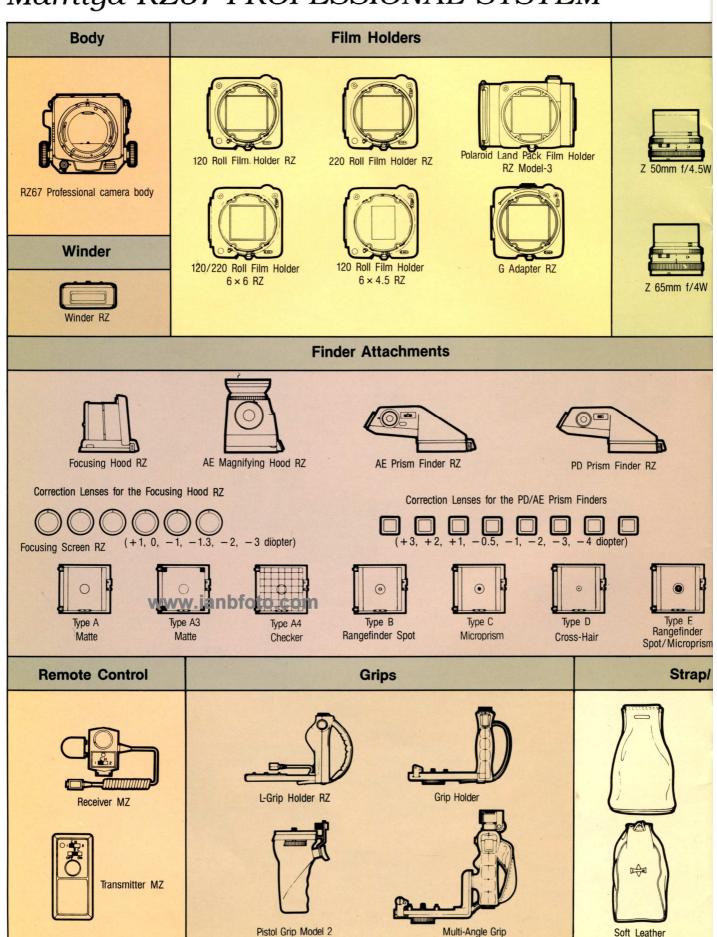
Aluminum Custom Case:

This sturdy duralumin trunk provides heavy-duty shock protection for all Mamiya medium-format photographic equipment. The interior can be partitioned freely to suit specific equipment configurations, including all lenses and accessories. Perfect for long distance travel, equipment shipping, etc. Dimensions (h/w/d) 17 × 46 × 35cm Weight 3.7kg

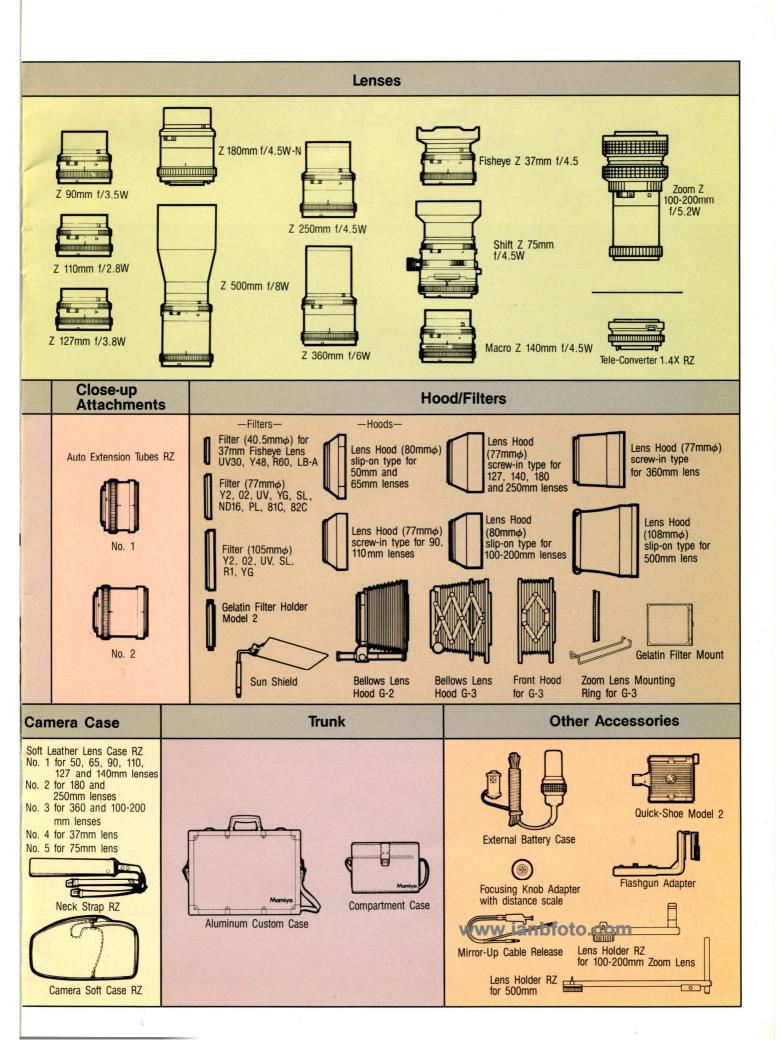
Compartment Case:

A versatile case for transporting the camera together with its accessories, interchangeable lenses, etc. Can also be used for other medium-format Mamiya photographic equipment. Weight = 2.4kg

Mamiya RZ67 PROFESSIONAL SYSTEM



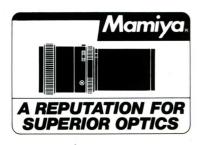
Lens Case



Mamiya RZZZZZPROFESSIONAL



Fisheye Z37mmf/4.5



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