# ACIMIYCI RB67PROSD



## The Mamiya RB67 Professional SD Satisfies Specific Professional Needs



In 1970 Mamiya initially installed their innovative revolving back system—a system that enabled the back of the  $6\times7$  format single lens reflex camera to be rotated 90° to change vertical or horizontal format without changing the camera position. Since then, cameras in the RB67 Series—the RB67 and RB67 Pro-S—have been immensely popular in the medium format market. The large number sold is proof of their dependability and they have become favorites of some of the world's

best photographers.

The RB67 Pro-SD is the latest and most advanced member of the RB67 family.

The large lens mount, increased lens precision coupled with an extended range of interchangeable lenses from specialty lenses like the shift to extra bright lenses, has significantly increased the versatility of the new "SD". With its futuristic design, the "SD" and its multifaceted features are poised to meet the most exacting demands of the seri-

ous professional.

### Sophisticated Professional Performance

Large lens mount for increased lens versatility.
Interchangeable lenses satisfy a variety of photographic

A popular choice 6×7cm format.
The revolving back permits instantaneous selection of horizontal or vertical format.

Reliable mechanical lens shutter/flash synchronization at all

Bellows focusing is ideal for close-ups or copying.
 Interchangeable film backs give the user a wide variety of types of film to choose even 6×8 format, Polaroid instant films

 Various accessories from a selection of finders to interchangeable focusing screens provide the utmost in system adaptability.





#### High performance Interchangeable Lenses

There are interchangeable lenses that fit the RB67 Pro-SD ensuring photographic excellence. From wide-angle to standard, telephoto, fisheye, macro, soft-focus, shift, zoom and even four ultra low dispersion APO lenses which correct optical chromatic aberration, all lenses guarantee the utmost

in precision and performance. Excellent color balance, contrast and resolving power, characteristic of Mamiya lenses, assure photographic excellence in virtually any field, including commercial, with the utmost in image sharpness and resolution.



## Expanding Expression

#### Versatile Interchangeable Film Backs

Interchangeable film backs permit a variety of types and sizes of film to be selected for use in the RB67 Pro-SD. This versatility, whether it be in the use of 120 or 220 film holders in the 6×7cm format, the Polaroid film holder in the 7×7cm format, Power drive roll film holders in either the 6×7 or 6×8 format, the 70mm roll film (54 shots per roll) holder, the 6×4.5cm holder or the double cut film holder, enables the camera to be used for a variety of specific purposes. 120 and 220 roll film holders, a Polaroid film holder and a 70mm roll film holder are included along with dark slide storage pockets for user convenience.



#### Revolving Back system and Interlocking view finder format

Simply by revolving the film holder 90°, either a vertical or horizontal format can be selected without changing the camera position. Mamiya was the first to employ this abbreviated "RB" system in the 6×7cm format. Error-free operation is assured by dotted lines in the finder which indicate the vertical and solid red lines which indicate the horizontal.



#### A Convenient 6×7cm Single-lens Reflex Camera

The negative size of the RB67 Pro-SD is 6×7 cm with an actual picture area of 56×69.5mm-about 4.5 times the 35mm format-and the large negative size lends itself to substantial enlargement. Mamiya's unsurpassed medium format lenses guarantee razor-sharp film images. Since the negative size is also close to the length/breadth ratio of the photographic paper or prints, all of the picture area can be effectively utilized thus eliminating trimming. When the 6×8 power drive roll film holder is used, negative size is 6×8cm (max. actual picture area 56×76cm) and is particularly significant where maximum use of negatives are important, such as in studio photography.



6×7cm format



6×8cm format



## Outstanding Even The

#### Interchangeable Finder System Ensures Precise Focusing

The RB67 Pro-SD comes with a standard line of finders—from a Waist-level Finder to Eye-level Prism Finder 2 and PD Prism Finder with average (A)/spot (S) metering selection to suit specific situations. An easy to focus, large magnifier can be attached to the prism finder.

Along with the standard Type A (Matte) focusing screen, there are six other easily interchangeable screens available.

#### Bellows Focusing Ideally Suited for Close-ups

The RB67 Pro-SD rack and pinion bellows focusing system prevents internal reflections. With a maximum extension of 46mm, the 90mm lens can be focused to within 19cm, and the 127mm lens focused to within 43cm, of the subject, thus ensuring exacting photos during close-ups or

copying work. The use of auto extension tubes makes even photomacrography possible. The Macro KL 140 mm f/4.5 M/L-A lens, specifically designed for close-up photography, has a built-in floating mechanism for utmost correction of peripheral aberrations.

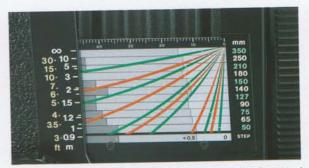


#### Close-up Table

Lens	Extention Tube	Magnification	Subject Distance (cm)	Area Covered (cm)
W 05	No. 1	0.68~1.38	8.7~ 3.9	( 8.2×10.2)~( 4.1× 5.0)
KL 65mmf/4 L	No. 1	0.60~1.21	12.8~ 6.4	( 9.4×11.7)~( 4.7× 5.8)
KL 75mmf/3.5 L	No. 1	0.49-1.00	20.0~ 10.7	(11.3×14.1)-( 5.6× 7.0)
	No. 2	0.90~1.41	11.7~ 8.1	( 6.2× 7.7)~( 4.0× 5.0)
KL 90mmf/3.5 L	No. 1+No. 2	1.39-1.90	8.1~ 6.4	( 4.0× 5.0)-( 3.0× 3.7)
	No. 1	0.35~0.72	41.6~ 23.4	(15.8×19.6)-( 7.8× 9.7)
KL 127mmf/3.5 L	No. 2	0.65~1.01	25.4~ 18.3	( 8.7×10.8)-( 5.6× 6.9)
		1.00~1.36	18.4- 15.0	( 5.6× 7.0)~( 4.1× 5.1)
	No. 1+No. 2	0.32-0.64	52.2- 29.7	(17.6×21.9)-( 8.7×10.8)
MACRO	No. 1	0.58-0.90	32.1~ 23.3	( 9.7×12.0)-( 6.2× 7.7)
KL 140mmf/4.5 M/L-A	No. 2	0.90~1.22	23.4~ 19.2	( 6.3× 7.8)~( 4.6× 5.7)
IXE 140IIIIIII 110 III III	No. 1+No. 2	0.30~0.61	59.5~ 34.1	(18.7×23.2)-( 9.3×11.5)
	No. 1	0.55~0.85	36.8~ 26.9	(10.3×12.7)~( 6.6× 8.2)
KL 150mmf/3.5 L	No. 2		27.1- 22.3	( 6.6× 8.2)~( 4.9× 6.0)
	No. 1+No. 2	0.85~1.15	84.5- 48.7	(22.2×27.6)~(11.0×13.6)
	No. 1	0.25~0.51	52.5- 38.6	(12.2×15.1)~( 7.8× 9.7)
KL 180mmf/4.5 L-A	No. 2	0.46~0.72		( 7.9× 9.8)~( 5.8× 7.2)
	No. 1+No. 2	0.71~0.97	38.8- 32.1	(30.6×37.9)-(15.1×18.8)
	No. 1	0.18~0.37	160.7~ 93.0	(16.8×20.8)~(10.7×13.3)
KL 250mmf/4.5 L-A	No. 2	0.33~0.52	100.3~ 73.8	(10.8×13.4)~( 8.0× 9.9)
The Australia Tile and	No. 1+No. 2	0.52~0.71	74.2~ 61.6	(10.0×15.4)=( 6.0× 5.5

<sup>\*</sup> From the front of the lens rim.

No. 1 ..... 45mm No. 2 ..... 82mm



The distance scale indicates subject distance, exposure factor and bellows extension, per lens focusing.

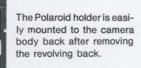
## Optical Performance To Satisfy Strictest Professional Requirements

The easily interchangeable focusing screen.



The depth-of-field preview lever: Observing change of the subject in the Screen. The floating mechanism effective to close-up photography is also incorporated. The mechanical lens shutter allows flash synchronization at all shutter speeds. Cable released B (bulb) and T (time) settings are incorporated. A widely graduated aperture ring ensures precise exposure settings.





Convenient dark slide storage, a double exposure prevention system, and a multiple exposure lever.

Specifications for the RB67	F10-3D					
Camera Type	6×7cm format single-lens reflex camera will lens shutter, designed for 6×7 and 6×8cm for mats.					
Actual picture area	56×69.5mm (when 120 or 220 roll film hol or 120/220 power drive roll film holder in 6×7 format for the Pro-SD are used)					
Camera back	Back revolves 90° to permit horizontal or ve format, with corresponding viewfinder in tions. Accepts various types of roll film or cu holders; also accepts Polaroid land pack holder when the revolving back is remove	dica t film				
Film holder	120 Roll Film Holder HA701 (10 exposure other interchangeable film holders. Exposure counter: Automatic resetting type additive type. Film advance: One-stroke lever film adv. (After 70° stand-off angle, can be wound in eral short, definite strokes.) Automatic double-exposure prevention, wind stop automatic release. Multiple exposure is obtainable optionally Dark slide safety lock feature, dark slide sto and memo clip.	ance ance sev Film				
Film types	Interchangeable film holders enable the use 120 and 220 roll film, instant film (Polaroid 10 and 660 series) and cut film.					
Lens mount	Breech lock mount (with safety lock ring).					
Lens	Standard:Mamiya KL90mm f/3.5L, Mamiy KL127mm f/3.5L. Filter thread diameter ø77mm. Automatic apeture, Depth-of-Field preview lever, apertur ring:wider graduation with click stops. Total number of interchangeable lenses:17.					
Shutter	Seiko #1 mechanical lens shutter, 1~1/400 sec T (time), X contact (flash synchronization at a speeds), mirror up feature, built-in B (bulb) utiliz ing T.					
Shutter and mirror setting	A single 75° stroke of the shutter cocking levicocks both the shutter and resets mirror.					
Focusing	Rack and pinion bellows focusing system, with maximum extension of 46mm and focusin knob lock lever:lens-to-subject distance and exposure factor indicator scale.					
Finder	Single touch waist-level finder operation. Magn fication 1.51 (with 127mmf/3.5 lens at ∞) Shield ed magnifier (magnification 3, -1.3 diopter, interchangeable diopter correction). Interchangeabl with all other finders.					
Field of view	96% of picture area visible, with horizontal for mat field of view indicator (interlocking with the revolving back) and vertical format fixing indicator lines.					
Focusing screen	Type A (Matte with Fresnel lens). Interchangeable focusing screen:7 including type A					
Others	Accessory shoe, shutter release button safet lock.					
Dimensions (mm)	105 (W)×144 (H)×233 (L) with KL127mm f/3.5L lens and R.F.H.					
Weight	Mamiya RB67 Pro-SD body       1,390g         KL127mm f/3.5L lens       780g         120 Roll Film Holder HA701       475g					
	Total weight 2,645g					

## Mamiya Lenses Capture the Essence of Every Scene





## Floating system creates optimum image reproduction

### KL 90mm f/3.5 L

The use of anomalous dispersion glass significantly corrects color halo. Maximum f value increased to f/3.5. The floating mechanism corrects curvature of the field against a subject at infinity, thus guaranteeing high contrast and high resolution from the center to the periphery of the picture area. The lens also performs well during close-up photography.



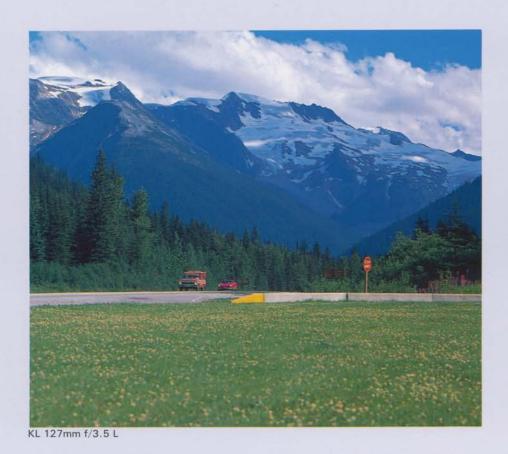
# Guaranteeing excellent resolution and high contrast images over the entire picture

## KL 75mm f/3.5 L

By incorporating ultra-low dispersion glass in the lens element, chromatic aberration has been virtually eliminated. With the floating mechanism, it also corrects curvature of the field from infinity to the shortest distances, thus preventing the image quality from deteriorating in the center and on the periphery of the picture area, thus assuring high contrast and resolution. Distortion is less than -1.2%.

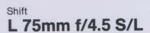


## A Breathtaking Variety of Lenses Appro for the Most Exacting Requirements



no shift employed

Shift L 75mm f.





KL 75mm f/3.5 L



C 37mm f/4.5



C 50mm f/4.5





KL 65mm f/4 L













## opriate



m f/4.5 S/L

upward vertical shift



KL 250mm f/4.5 APO/L

Soft focus SF C 150mm f/4



KL 90mm f/3.5 L



KL 127mm f/3.5 L



KL 140mm f/4.5M/L-A



KL 150mm f/3.5











Lens		Fish-Eye C 37mmf/4.5	C 50mmf/4.5	KL 65mmf/4L	KL 75mmt/3.5L	Shift L 75mmf/4.5 S/L	KL 90mmf/3.5L
Optical con	struction	9 elements 6 groups	11 elements 8 groups	9 elements 8 groups	9 elements 7 groups	11 elements 9 groups	8 elements 7 groups
Angle of view		180°	81°	68°	61°	61°	52°
Diaphragm							
Minimum a	perture	32	32	32	32	32	32
Shutter							S
Equivalent fo	cal length for 35mm	18mm	25mm	32mm	37mm	37mm	44mm
Minimum	From the film	257mm	279mm	348mm	379mm	416mm	448mm
forcusing distance	From the front of the lens film	6.4mm	49mm	85mm	125mm	114mm	196mm
Magnification		1.2×	0.88×	0.7×	0.61×	0.6×	0.51×
Area cover	ed	45×56mm	63×79mm	80×100mm	92×114mm	93×115mm	111×138mm
Filter size		40.5mm	77mm	77mm	77mm	105mm	77mm
Lens hood		_	Slip-on	Slip-on	Slip-on	_	Screw-in
Dimensions (L×W)		93×112mm	73×94mm	106×97.2mm	96.4×97.2mm	145×108mm	95×97.2mm
Weight		1,240g	780g	1,070g	980g	1,700g	960a

"KL" or "L" designated lenses and Zoom C 100~200mm lenses are with B (bulb) mechanis floating mechanism. The 75mm shift f/4.5 lens can move up to 20mm vertically or horizont extension along with the direction in which the lens shifts. When photographing with the Zoc tance, minimum magnification and area covered only on this lens denote those when the



Macro 140mm f/4.5M/L-A+Extension Tubes 45mm

#### KL 250mm f/4.5L-A



KL 350mm f/5.6 APO/L

L 180mm f/4.5L-A



KL 210mm f/4.5 APO/L



#### KL 250mm f/4.5 APO/L













Macro (L 140mmf/4.5M/L-A	KL 150mmf/3.5L	Soft focus SF C 150mmf/4	KL 180mmf/4.5L-A	KL 210mmf/4.5 APO/L	KL 250mmf/4.5L-A	KL 250mmf/4.5 APO/L	KL 350mmf/5.6 APO/L	L 500mmf/6 APO/L	Zoom C 100~ 200mmf/5.2W
6 elements 4 groups	6 elements 4 groups	5 elements 3 groups	4 elements 3 groups	7 elements 5 groups	5 elements 4 groups	7 elements 5 groups	7 elements 6 groups	7 elements 7 groups	14 elements 12 groups
35°	33	33°	28°	24°	20°	21°	15°	10°	47°~26°
	Automatic								
32	32	32	45	45	45	45	45	45	45
s shutter, 1~1/400	sec., T (time), X co	ntact (flash synchr	onization at all spee	eds)					
68mm	74mm	74mm	87mm	102mm	118mm	119mm	167mm	238mm	48-97mm
759mm	817mm	856mm	1,099mm	1,432mm	1,854mm	1,860mm	3,423mm	6,493mm	(W)548-(T)1,217mm
512mm	584mm	615mm	830mm	1,155mm	1,578mm	1,564mm	3,081mm	6,064mm	(W)225~(T)894mm
0.33× <sup>#</sup>	0.31×	0.3×	0.26×	0.22×	0.19×	0.19×	0.13×	0.09×	(W)0.45-(T)0.25×
173×214mm	183×227mm	185×229mm	217×270mm	256×318mm	297×371mm	298×370mm	420×521mm	597×740mm	(W)126×156mm (T)237×294mm
77mm	77mm	77mm	77mm	77mm	77mm	77mm	77mm	105mm	77mm
Screw-in	Screw-in	Screw-in	Screw-in	Screw-in	Screw-in	Screw-in	Screw-in	Slip-on	Slip-on
90×97.2mm	76×97.2mm	84×94mm	112.3×97.2mm	119.1×97.2mm	119×97.2	137.8×97.2mm	184.2×97.2mm	271.5×108mm	166×108.5mm
870g	840g	790g	930g	1,020g	1,130g	1,370g	1,440g	2,360g	1,660g
	140mm//4.5M/L-A 6 elements 4 groups 35° 32 6 shutter, 1~1/400 68mm 759mm 512mm 0.33ײ 173×214mm 77mm Screw-in 90×97.2mm	140mmt/4.5M/L-A 6 elements 4 groups 35° 33° Automatic 32 32 6 shutter, 1-1/400 sec., T (time), X cc 68mm 74mm 759mm 817mm 512mm 584mm 0.33× <sup>d</sup> 0.31× 173×214mm 183×227mm 77mm 77mm 77mm Screw-in 90×97.2mm	L140mmf/4.5M/L-A         RC 150mmf/3.5C         150mmf/4           6 elements 4 groups         6 elements 3 groups         3 groups           35°         33°         33°           Automatic         32         32         32           8 shutter, 1-1/400 sec., T (time), X contact (flash synchr         68mm         74mm         74mm           759mm         817mm         856mm           512mm         584mm         615mm           0.33x <sup>d</sup> 0.31x         0.3x           173x214mm         183x227mm         185x229mm           77mm         77mm         77mm           Screw-in         Screw-in         Screw-in           90x97.2mm         76x97.2mm         84x94mm	150mmf/4	L140mmt/4.5ML-A         RL 150mmt/4.5         APO/L           6 elements 4 groups         6 elements 4 groups         5 elements 3 groups         4 elements 5 groups         7 elements 5 groups           35°         33°         33°         28°         24°           Automatic           32         32         32         45         45           68mm         74mm         74mm         87mm         102mm           759mm         817mm         856mm         1,099mm         1,432mm           512mm         584mm         615mm         830mm         1,155mm           0.33x*         0.31x         0.3x         0.26x         0.22x           173x214mm         183x227mm         185x229mm         217x270mm         256x318mm           77mm         77mm         77mm         77mm         Screw-in         Screw-in         Screw-in           90x97.2mm         76x97.2mm         84x94mm         112.3x97.2mm         119.1x97.2mm	L140mmt/4.5M.L-A         RL Isommt/4.5ML-A         RL Isommt/4.5L-A         APO/L         RL Isommt/4.5L-A           6 elements 4 groups         6 elements 3 groups         4 groups         7 elements 5 groups         5 groups           35°         33°         33°         28°         24°         20°           Automatic           32         32         32         45         45         45           68mm         74mm         74mm         87mm         102mm         118mm           759mm         817mm         856mm         1,099mm         1,432mm         1,854mm           512mm         584mm         615mm         830mm         1,155mm         1,578mm           0.33x*         0.31×         0.3×         0.26×         0.22×         0.19×           173×214mm         183×227mm         185×229mm         217×270mm         256×318mm         297×371mm           7mm         7mm         7mm         7mm         7mm         5crew-in         Screw-in         Screw-in         Screw-in         Screw-in         Screw-in         Screw-in         119×97.2	150mmt/4,5ML-A   150mmt/4,5L-A   150mmt/4,5LA   150mmt/4,5LA   150mmt/4,5LA   150mmt/4,5LA	150mmt/4,5ML-A   150m	150mmf/4,5ML-A   150mmf/4   150mmf/4   150mmf/4   150mmf/4,5L-A   150mmf/4,5

These lenses also have wider graduations on the aperture ring. Mirror lock up mechanism is designed to prevent careless or negligent release. ● 50, 65, 75 f/3.5, 90 and 140mm lenses have a built-in y, and 17mm diagonally. Should it be shifted more than 17mm, the short side of the actual picture area outside the field of view may become vignetted, depending on the combination of the bellows C100~200mm lens at 3m~∞, use the lens helicoid for focusing. When taking close-ups within 3m, set the helicoid at ∞ and extend the body bellows for focusing. Data on the minimum focusing diselicoid is at the infinity position and the bellows are most extended.



KL 210mm f/4.5 APO/L



Soft focus SF C 150mm f/4 Aperture:f/4 No Disc Photographer:Gage White

#### L 500mm f/6 APO/L



Zoom C 100~200mm f/5.2 W













## High Color rendition and richness of tone and sharpness

## KL 65mm f/4 L

Produces high image quality over the total picture area from infinity to short distances. The faster f-value (f/4) is more attractive. The use of ultra low dispersion glass corrects chromatic aberrations and axial halo. As a consequence, photos with high contrast can be composed. The floating mechanism is also incorporated. Not only distortion but also peripheral curvature of the field have been practically eliminated.



## Optimum image characteristic of a Gauss type lens

## KL 127mm f/3.5 L

A bright, high performance lens with an aperture of f/3.5, the f/3.5L exhibits the superior characteristic of a Gauss type lens. With four corner distortion as small as -0.1%, its high contrast and resolution from the center to the periphery of the picture area results in highest image quality even during close-up photography.



## An Integrated Accessory System for

Finder System







	Waist-Level Finder FW701 (Standard)	Prism Finder Model 2	PD Prism Finder	
Туре	Opens and closes at a single touch (Shield with magnifier)	Viewing angle 30° up; unreve	ersed, laterally correct image eye-level finder	
Metering			Average (A)/spot (S) zero-method selection TTL exposure measurement at open aperture	
Metering range		- I - I - I - I - I - I - I - I - I - I	EV3.6 (f/3.5 at 1 sec.) to EV18.5 (f/32, 1/400 sec.) with 127mmf/3.5-ISO 100	
Shutter speed range			1-1/400 sec. reading system	
Aperture range			2.8~45 reading system	
Finder information		<u> </u>	Glowing or blinking digital display with red, orange or green LED	
Coupled film speed			ISO12~6400	
Spot metering area			7.3% of picture area in the center	
Magnification	1.5×(magnifier magnification 3×) with 127 mmf/3.5-∞	0.9×(magnifier magnification 1.8×) with 127mm/f.5⋅∞		
Diopter correction	Standard –1.5 diopter; 5 types of diopter correcting magnifiers from +1 to –3 diopter	8 types of diopter correcting lens (+3 ~ -4 diopter)		
Other features		with case and eyecup	with case and eyecup	
Power source			6V alkaline manganese battery 4LR44 or 6.2V silve oxide battery 4SR44(×1)	
Weight	150g	880g	920g (without battery)	

Focusing Screen

A total of seven types of focusing screens are available to meet individual needs or preference.

Type A (Matte) Standard

Entirely matted with Fresnel lens—for general purpose photography.

Type A  $(6 \times 8/Matte)$ 

Entirely matted with Fresnel lens—for use with the Power Drive Holder  $6\times 8$ :bright viewfinder image.

Type A4 (Checker)

Entirely matted with Fresnel lens and 10mm sectional grid markings—suitable for close—ups, copy work and architectural applications.

Type B (Rangefinder Spot)

Entirely matted with Fresnel lens and splitimage center focusing aid—suitable when rapid, accurate focusing is desired.

Type C (Microprism)

Entirely matted with Fresnel lens and microprism center focusing aid—suitable when rapid focusing is desired.

Type D (Cross-Hair)

Entirely matted with Fresnel lens with transparent center and cross-hair markings. Focusing is achieved when there is no observed deviation between the center and cross-hair despite the eye itself moving a little—suitable for close-ups or astronomical photography.

Type E (Rangefinder Spot 45° / Microprism) Entirely matted with Fresnel lens and a 45° split-image center focusing aid surrounded by a microprism—suitable for use where horizontal/vertical elements can be accurately focused with the split-image, or the general area brought into focus by the microprism. Focusing is also possible in the surrounding microprism or matte area.



Magnifier FD701 (for Prism Finder) Attached to the prism finder, it assures enhanced precision focusing by magnifying the central portion of the screen. After focusing, it can be raised to confirm overall composition. Built-in—6 to +4 diopter correction. Weight: 70g

Gelatine Filter Holder Model 2 A special holder for 3-inch (7.6cm) gelatine filters; attached to 50, 65, 75 f/3.5, 90, 127, 140, 150, 180, 210, 250 and 350mm lenses. Weight: 45g

Mirror Lock-up Cable Release

A two-step actuated double cabel release convenient for locking the mirror lock-up or for B (bulb) operations. Weight: 90g



Bellows Lens Hood G-2

Attached to the front accessory thread of the 90, 127, 140, 150, 180, 210, 250 and 350mm lenses, the "G-2" provides optimum lens shading preventing all stray light. Rack and pinion adjustment allows selection of optimal setting by actual preview; width easily adjusted; incorporates 3-inch (7.5cm) gelatine filter holder. Maximum and minimum extension: 100mm and 30mm. Weight: 290g



Auto Extension Tubes

Two auto extension tubes are available in 45mm and 82mm lengths. They couple to the automatic diaphragm of the lens. Both can be used at the same time when required.

Life size close-ups can be obtained by combining an extension tube 82mm and the standard lens 127mm f3.5 lens. Weight: No. 1 (45mm) ... 370g

No. 2 (82mm) ... 490g

## **Every Specific Situation**

Film Back System











	120 Roll Film Holder HA701	220 Roll Film Holder HB701	120/220 Power Drive Film Holder 6×7	120/220 Power Drive Roll Film Holder 6×8	70mm Roll Film Holder (with Rubber Ball and Cassette)	120 Roll Film Holder 6 × 4.5 220 Roll Film Holder 6 × 4.5 (with Special Finder Mask)	Double Cut Film Holder J	Polaroid Pack Film Holder FP701
Film type	120 roll film	220 roll film	120 or 22	0 roll film	70mm roll film	120 roll film 220 roll film	J 2 1/2×3 1/2-inch out film	Polaroid 100-660 Series
Actual picture erea	6)	<7cm format (56×69.5m	im)	6×8cm format Vertical format at max. (56×76mm) * Horizontal format at max. (56×75mm) *	6×7cm format (56×69.8mm)	6×4.5cm format (56×41.5mm)	6×7cm format J (56×69mm)	7×7cm format (69.5×69.5mm)
Number of exposures	10	20	10(120) or 20(220)	9(120) or 18(220)	54	15(120) or 30(220)	One sheet of film loadable on either side	8
	One-stroke sever film advance (After 70° stand-off angle, can be wound in several short, definite strokes.)		(with selector knob for slow shutter speed).		One-stroke lever film advance can be wound in several	ce (After 70° stand-off angle, I short, definite strokes.)	Loaded in darkroom	Peel apart system
Film advance system	Exposure counter, automatically reset progressive type							
riiii advance ayateiii	Do	uble exposure prevention	n system with warning in	ndicator and multiple ex	posure lever			
		Automatic film wind-s	top release; can also be	manually operated				
			Memo	o Clip				
Other features	Dark sli	Dark slide storage			Dark slide	e storage		Dark slide storage
Other leatures		When the da	rk slide is inserted is im	npossible to accidentall	v release the shuter			
		As	afety system prevents th	he dark slide from being	re-moved			
Power source			used with the SUM- battery or Ni-Cd ba	120 roll film can be 3 alkaline-manganese ttery x 4; approx. 0.8 ne; with battery checker				
Weight	475g	475g	550g (with	out batteries)	650g	470g	190a	320g

<sup>\*12 \*</sup> With 120/220 Power Drive Roll Film Holder 6 X 8, the longer side of the actual picture area shortens a little depending on the photographic conditions—i.e. lens type, vertical/horizontal position, distance, aperture.



#### Bellows Lens Hood G-3

The G-3 can be used with lenses of focal length from 65mm to 350mm and 100 to 200mm Zoom lenses except for the 75mm shift lens. The hood G-3 provides enhanced protection from extraneous light-has slots for 3-inch (7.5cm) square filters and a 12cm square vignetter. The vignetter can be adjusted up and down within 14mm: with gelatine filter mount. Maximum and minimum extension: 175mm and 50mm. Weight: 335g

#### Front Hood for G-3

Using the Front Hood for the G-3 along with the Bellows Lens Hood G-3 results in increased vignetting efficiency. Lenses from 127mm to 350mm except 75mm shift lens and 100-200mm zoom lens can be used with this combination. The hood has a slot for inserting a vignetter. Maximum and minimum extension:105mm and 25mm. Weight: 145g



#### Left Hand Grip GL701

A simple grip with an integral trigger type shutter release. Ideal for helping to stabilize shots during handheld photography. With accessory shoe. Weight: 380g



#### Ouick-Shoe AQ701

A handy accessory that speeds attachment and detachment to tripods, providing a solid steady linkage that requires just seconds. Weight: 225g

#### Sun Shield

A lens hood that can be attached to or adjusted to fit the 50, 65, 75 f/3.5, 90, 127, 140, 150, 180, 210, 250 and 350mm lenses; prevents reflections or incidental sidelight or backlight from influencing picture quality. Eliminating flare and ghost images from the film. Weight: 120g

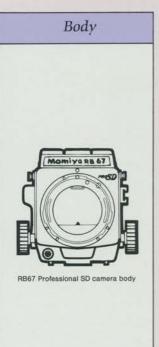
#### Aluminum Trunk

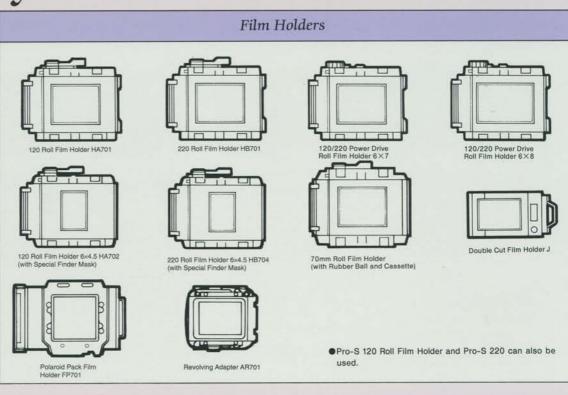
Mamiya Aluminum Trunk features a light brown finish with alumite treated surface and high-strength prism cut resin corner guards, that is both good looking and tough. The interior can be freely partitioned to store cameras and lenses, and all interior surfaces are cushioned with a thin urethane layer. The top of the trunk has packets that can be used for storing accessories and other small items.

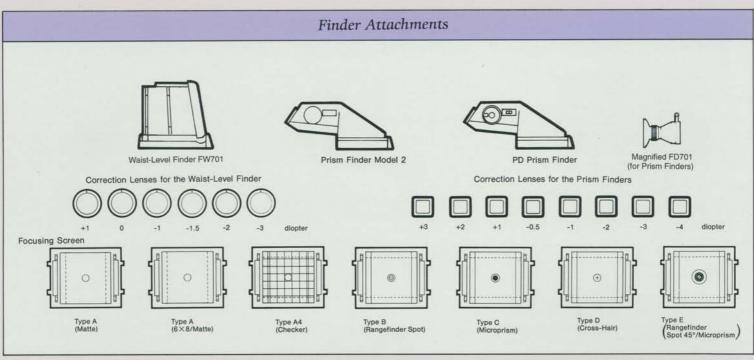
Available in three different sizes.

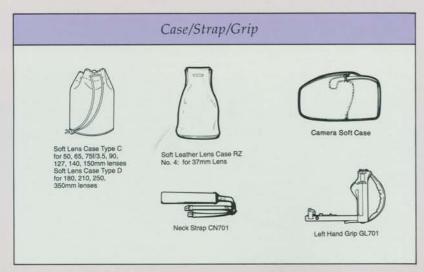
Model No.	Outside: W×D×H mm	Weight kg	
Widdel No.	Inside: WxDxH mm		
KM705	460×344×160	3.7	
KIVI7U5	440×325×100		
KM706	502×371×183	4.9	
KIVI/U6	470×350×115		
KM707	615×371×183		
KW/U/	580×350×115	5.7	

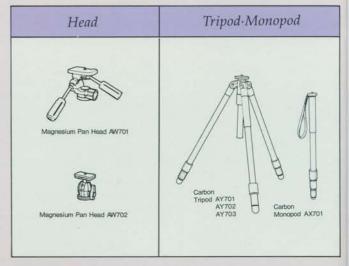
## Mamiya RB67 PROFESSIONAL SD



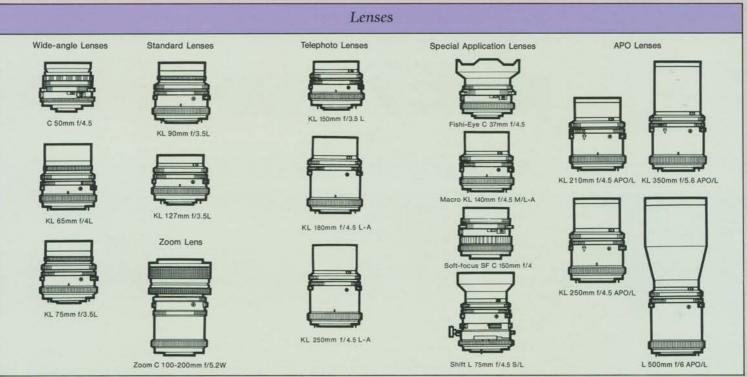






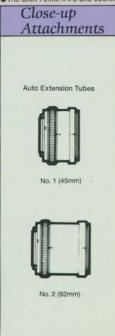


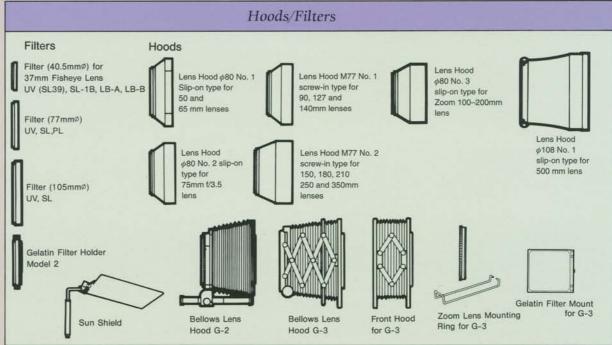
### **SYSTEM**



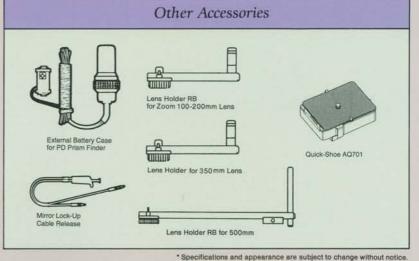
Sekor "C" type lenses should be used with the lens mount adapter ring.

The Shift 75mm 1/4.5 and 500mm 1/6 APO lenses cannot be used with the conventional RB Series (RB67, RB67 Pro-S) cameras.

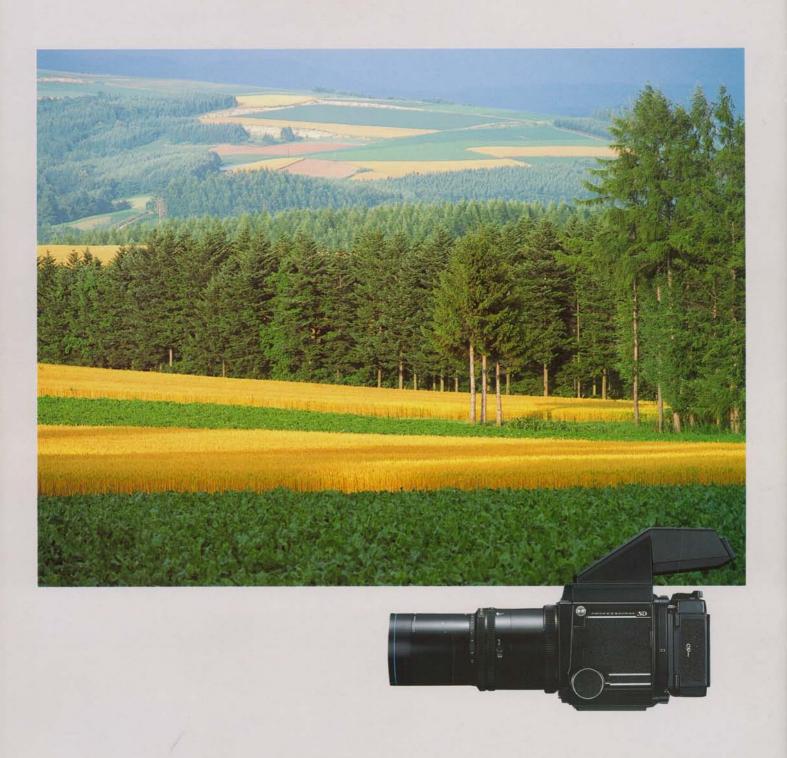








# Mamiya RB67PROSD



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