

# Step Up to Medium Format With The New Mamiya 645 SV PACK



Now it's easier than ever to enjoy the benefits of medium format photography with the new Mamiya 645 SV PACK. A complete outfit featuring camera body, 80mm f/2.8 world class Mamiya standard lens, 120 film magazine and AE Reflex Finder puts bigger negatives and better results in your hands. A camera as compact, lightweight, versatile and as easy to use as many top line 35mm SLRs. Now in one convenient package. Ready to use. Ready to capture your most challenging photographic assignment. Or just the most breathtaking scenery on your next vacation. Step beyond the limitations of 35mm image quality. Step up to the Mamiya 645 format.

To celebrate the 20th anniversary of the introduction of the world's first 645 ideal format SLR camera, Mamiya introduces the new 645 SV PACK. With a history of over fifty years of pioneering world class optical, electronic and mechanical design in medium format photography. The 645 SV PACK is the culmination of years of technological advance to fullfill the desires of discriminating photographers who want more quality from their images, in a camera that is simple and modern in design and function.







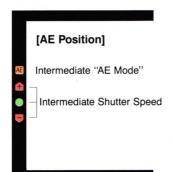
The  $6\times4.5$ cm format offers a film area nearly three times that of the standard 35mm format for greater image detail, color saturation and overall quality. The result is a superior image and enhanced quality.



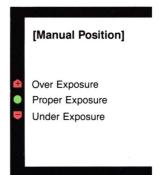
AE Viewfinder (FK402)120 Roll film holder (HA401)Power Drive Grip (WG402)



- Mamiya 645 PRO camera body/multiple exposure switch, mirror-up switch, electronic self-timer, bright split image/microprism interchangeable focusing screen
- New light bright AE Reflex Finder/designed exclusively for the SV PACK, built-in diopter adjustment
- Compact, Quiet and Light Power Drive Grip
- World class Mamiya 80mm F2.8 lens with lens hood.
   Over 20 interchangeable lenses available
- 120 Magazine/fast loading 120 insert, built-in Auto-indexing Film speed Dial, Convenient dark slide pocket







# Compact, Quiet and Light SV Power Drive Grip

The new SV Power Drive Grip WG402 attaches quickly and simply to the Mamiya 645 PRO camera body, and with the touch of a single button, activates the light meter, releases the shutter, re-cocks the shutter, and advances the film to the next frame, ready for action. The operation is smooth and quiet with locking single frame operation release button. Continuous firing at approximately 1 frame per 0.8 second is possible using camera body shutter release button. A convenient lithium battery reduces weight, and lasts for approximately 130 rolls of 120 size – 15 exposure film.

## Innovation and Simplicity with the new AE Reflex Finder

The Mamiya 645 SV PACK comes complete with the new AE Reflex Finder FK402, designed for bright, easy eye level viewing and convenient built-in Aperture Priority AE auto exposure or LED Verification—manual exposure operation. The center weighted meter assures accurate through the lens exposure in any lighting situation and is fully coupled to all Mamiya 645 lenses and interchangeable film magazines. A convenient  $\pm 5$  diopter adjustment is also built into the AE Reflex Finder.

### Stepping Up to Medium Format has Never Been Easier

Mamiya 645

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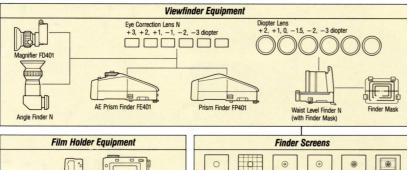
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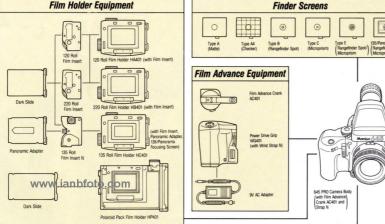
Now you can enjoy the benefits of high quality medium format photography with a convenient, easy to use, ready-to-go camera package—The Mamiya 645 SV PACK.

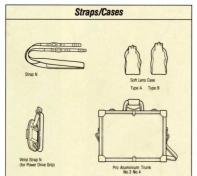
#### SPECIFICATIONS:

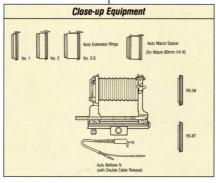
Туре:	$6 \times 4.5 \text{cm}$ format, single-lens reflex, focal plane design with electronic controls
Frame Size:	Actual 56 × 41.5mm
Film Holder:	120 holder with HA401 spool for 120 roll film (15 exposures); other holders accept 220 roll film, 135 film cassettes or instant films
Lens:	Mamiya Sekor C80mm f/2.8 standard; other interchangeable Mamiya Sekor lenses
Lens Mount:	M645 bayonet mount
Shutter:	Moving-coil electronically controlled focal plane Manual speeds $4-1/1000$ sec. B, T Auto speeds $8-1/1000$ sec.
Shutter Release:	Dual release buttons—on side of body and side of winder; electromagnetic system with electronic self-timer (LED indicator, 10-sec. delay, cancelable)
Mirror:	Quick-return type reflective mirror, lock-up function
Viewfinder:	* Reflex Viewfinder in an unreversed, laterally correct image * Image magnification: 0.79x (with 80mm f/2.8N standard lens at infinity) with 94% field of view
Metering system:	TTL center-weighted, open aperture metering
Aperture Range:	EV1 (F2.8, 4 sec) $\sim$ EV19 (F22, 1/1000 sec) with 80mm f/2.8 standard lens
Control system:	Electronic Aperture-Priority AE
Shutter Speed Range:	AE : 8 sec ~ 1/1000 sec Manual : 4 sec ~ 1/1000 sec (1EV step)
Exposure compensation:	Without Exposure compensation device (It can be possible to compensate by the film speed (ISO) dial of the roll film holder.)
Viewfinder LED display:	Glowing and flashing at 2,4 and 8Hz of four LEDs indicate shutter speed at AE mode and state of the correct exposure at manual mode
AE Lock:	When the shutter speed dial on the camera is set to the AEL position, the exposure reading is stored in the reflex-viewfinder
Range of diopter adjustment:	<b>-5∼+5</b>
Finder Screen:	E-Type with microprism/split-image circle; interchangeable
Film Winding:	Power Drive Grip Single-frame operation: 0.8 sec. Maximum battery life: 130 rolls of 120 film at normal temperatures. Grip activates at half depression of shutter release; single-frame film advance; wind-on after full exposure of roll. Optional rewind crank or grips available.
Film Counter:	Sequential, auto-restore function
Multiple Exposures:	Enabled by lever on camera body
Shutter Release Options:	Electromagnetic cable release type A and B, remote release equipment available
Flash Synch:	X-synch connection (1/60 sec. or slower); synch at all speeds for lens shutter systems
	Body and AE viewfinder (FK402) each require one 6V battery (4LR44 alkaline-manganese, 4SR44 silver-oxide or 2CR 1/3 lithium); Power Drive Grip (WG402) requires one 6V lithium battery (2CR5)

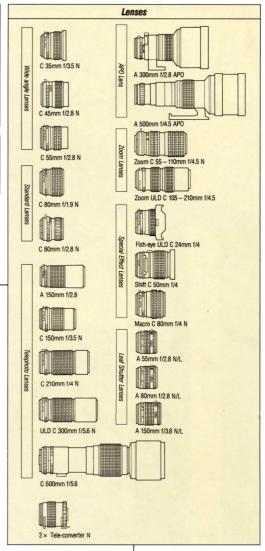
# Mamiya 645 PRO [System Chart] Specifications and features are subject to change without notice. "Polaroid" is a registered trademark of Polaroid Corporation. Cambridge. Mass., U.S.A.











\* The Mamiya 645 PRO and 645 Super share all Lenses and Accessories except the terminal adapters for the Left Hand Grip.





