



HORSEMAN  
**SW617** *Professional*

Horseman SW617 Professional

System Chart  
Specifications/Accessories



NEW

## The Greatest Camera in the Horseman SW Series

Here at Horseman, where we boast a long history and tradition as a medium and large format camera manufacturer, we have created the super panorama camera in our SW series - the "Horseman SW617 Professional".

Its features include an ultra wide 6 x 17 cm image with the high image quality of large-sized photographs and camera movements to allow even more professional rendering of images. The optional ground glass back also allows critical focusing and composition. Choose from six types of dedicated lens units to support a variety of scenes.



### 6x17cm format



Film Size : 6x17cm

### Camera Movements

The Horseman SW617 Pro gives you the freedom of rise and fall movements up to a maximum of 34 mm (Rise/upward direction: 17 mm, Fall/downward direction: 17 mm), which can be achieved by moving the lens up and down. This enables natural perspective control that is effective in architectural and interior photography.



Loosen the knob located on the left side of the camera body to move the lens unit up and down. The large-sized knob enables easy operation, and you can be sure that it's locked in place.

**BEFORE**



**AFTER**



### Interchangeable Roll Film Holder

Horseman SW617 roll film holders are available in two formats, 6x17cm (120 roll film/4 exposures) and 6x12cm\* (120 roll film/6 exposures), and can be attached to the back of the camera unit. The locking levers on either side of the camera body enable you to attach and detach them. Providing an extra roll film holder in advance will allow you to take your next photograph immediately, without having to load another film.



### Removable Focusing Screen

You can attach an optional ground glass back for the critical focusing and composition to the place the roll film holder is mounted.



### Lens Units

The Horseman SW617 Pro lens unit lineup features a total of six types\* of lens units from two renowned German brands, Schneider and Rodenstock, who pride themselves on their state-of-the-art imaging capability. In addition, Horseman has independently developed a dedicated helical mount to produce high accuracy in visual measurements. Each lens comes with a distance scale and a depth-of-field scale.



- Schneider Super Angulon XL 72mm F5.6
- Rodenstock Grandagon-N 90mm F6.8
- Schneider Super Angulon XL 90mm F5.6
- Schneider Apo-Symmar 180mm F5.6 **Coming soon**
- Rodenstock Apo-Sironar-S 180mm F5.6 **Coming soon**
- Schneider Tele Xenar 250mm F5.6 **Coming soon**

### High-performance View Finder

The Bright Frame Optical View Finder provides extremely bright images to determine the photographing area.



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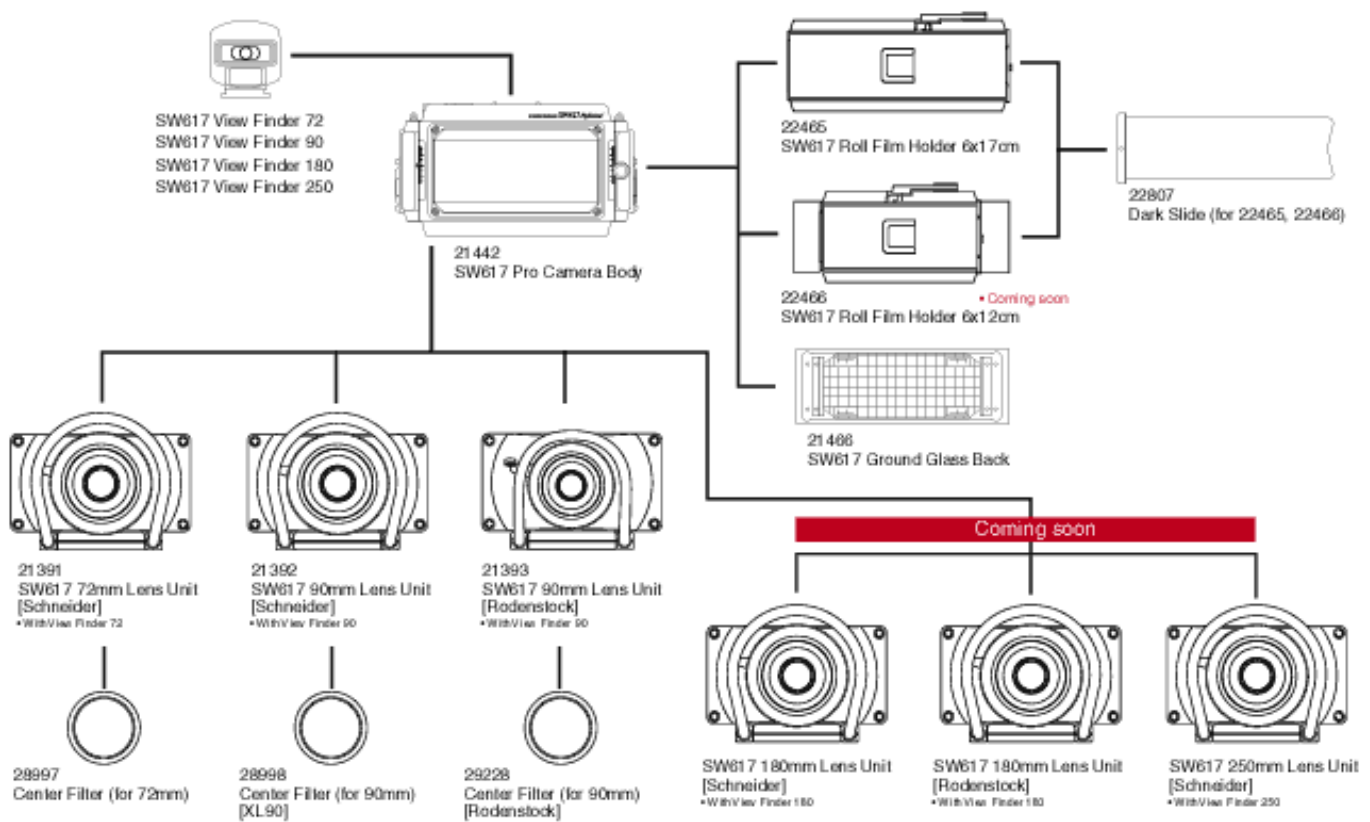
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**SYSTEM CHART**



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**SPECIFICATIONS**

Type	Interchangeable Lens/Film Holder Wide-angle Camera
Format	6x17cm (Actual size: 56 x 168mm)
Focusing	by measurement scale/by ground glass screen (optional)
Camera Movements	rise/fall 17mm each
Spirit Levels	3 for all dimensions
Film Holder	Interchangeable
Dimensions	137mm (L) x 226mm (W) x 76mm (D) (Body Only)
Weight	850g (Body Only)

## SW617 PROFESSIONAL

21442	SW617 Pro Camera Body	
21721	SW617 72mm kit	SW617 Pro Camera Body / Lens Unit 72mm [Schneider] / SW617 View Finder 72 / SW617 Roll Film Holder
21722	SW617 90mm kit [Schneider]	SW617 Pro Camera Body / Lens Unit 90mm [Schneider] / SW617 View Finder 90 / SW617 Roll Film Holder
21723	SW617 90mm kit [Rodenstock]	SW617 Pro Camera Body / Lens Unit 90mm [Rodenstock] / SW617 View Finder 90 / SW617 Roll Film Holder
22465	SW617 Roll Film Holder 6x17cm	Size : 223 (W) x 100 (H) x 50 (D) mm Weight : 780g
22466	SW617 Roll Film Holder 6x12cm	
22807	Dark Slide (for 22465, 22466)	
21466	SW617 Ground Glass Back	
28997	Center Filter for 72mm	For Lens Unit 72mm
28998	Center Filter for 90mm(XL90)	For Lens Unit 90mm [Schneider]
28228	Center Filter for 90mm(Rodenstock)	For Lens Unit 90mm [Rodenstock]

## INTERCHANGEABLE LENSES



**[21391]  
SW617 72 Lens Unit**

- Schneider Super Angulon XL 72mm F5.6
- View Finder •Lens Guard

Lens Construction : 4groups 8elements  
Image circle : 226mm $\phi$   
Vertical Shift : 17mm Rise/Fall each  
Closest Focusing Distance : 0.8m  
Filter Diameter : 95mm $\phi$   
Weight : 1,240g



**[21392]  
SW617 90 Lens Unit  
(Schneider)**

- Schneider Super Angulon XL 90mm F5.6
- View Finder •Lens Guard

Lens Construction : 4groups 8elements  
Image circle : 259mm $\phi$   
Vertical Shift : 17mm Rise/Fall each  
Closest Focusing Distance : 1.1m  
Filter Diameter : 95mm $\phi$   
Weight : 1,370g



**[21393]  
SW617 90 Lens Unit  
(Rodenstock)**

- Rodenstock Grandagon-N 90mm F6.8
- View Finder •Lens Guard

Lens Construction : 4groups 6elements  
Image circle : 221mm $\phi$   
Vertical Shift : 17mm Rise/Fall each  
Closest Focusing Distance : 1.1m  
Filter Diameter : 67mm $\phi$   
Weight : 1,200g

**Coming soon:** SW617 180 Lens Unit (Schneider)  
SW617 180 Lens Unit (Rodenstock)  
SW617 250 Lens Unit (Schneider)

- Schneider Apo-Symmar 180mm F5.6
- Rodenstock Apo-Sironar-S 180mm F5.6
- Schneider Tele Xenar 250mm F5.6