

S5 micron

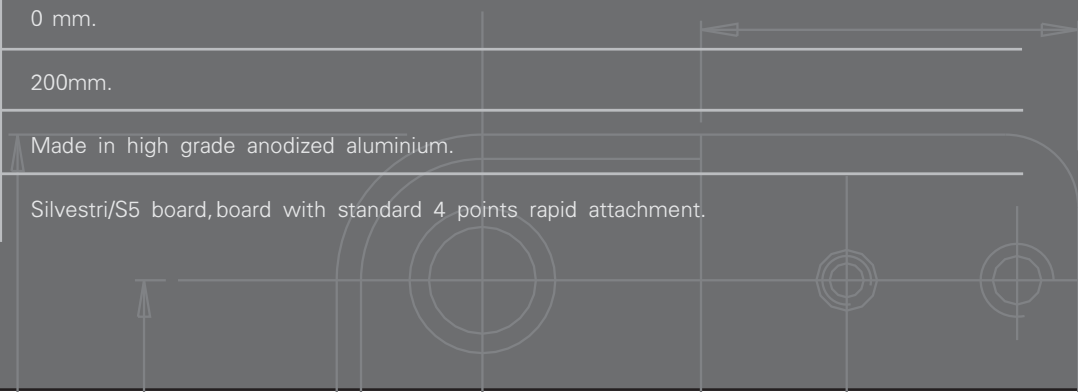
Technical view camera for high-end digital photography



© Pietro Savorelli

Technical information

dimensions	Height 330mm, Large 210mm, Depth 210mm (Compact)
weight	4 kg. camera body
direct vertical shift	30mm upwards - 30mm downwards.
total side shift	30mm to the right + 30mm to the left.
basic format	6x7/6x9
tilt & swing	Rotation on the vertical axis: more than 15 right plus 15 left in each group. Rotation on the horizontal axis; more than 15 plus more than 15 on each group
lens fitting	Silvestri/S5 lens board, Silvestri bayonet.
minimum distance between the standards	0 mm.
maximum distance	200mm.
material	Made in high grade anodized aluminium.
back fitting system	Silvestri/S5 board, board with standard 4 points rapid attachment.





S5 micron

The new standards for view cameras request absolute precision with both wide and ergonomic adjusting movements. It is necessary to have at one's disposal micrometric movements of absolute reliability, especially when using smaller sensors and where precision and reduced tolerances, especially with wide-angle lenses, are requested.



Completely made in high quality metal resorting to digital technology, using CNC machines of extreme precision. The S5 micron completely fulfills to the required features, the results confirm it as a camera meant for professional photographers and photographic studios. Its use in high resolution digital photography and in the traditional 6x7cm and 6x9cm (film) formats makes the S5 micron camera very flexible and interesting.

Moreover, those who already own a Silvestri camera have the possibility to use most of the Silvestri accessories and lenses produced so far.

System chart



A View Camera with extraordinary performance in both professional digital and analogue photography

Bellows

The various Bellows can be easily and quickly mounted by opening the 4 small levers on the back standard and inserting the Bellow in its place; then closing the levers until the blocking of the Bellow. The same operation has to be repeated on the front standard.



code 9002 Standard Bellow

Bellow suitable for medium-short and medium-long focal lenses.



code 9004 Wide Angle Bellow

Bellow suitable for short and normal focal lenses.



code 9006 Special Biconic Bellow

Suitable for medium-long focal lenses; it allows wide swing and tilt movements



code 9008
Standard lens board
for n.0 shutter



code 9010
Recessed lens Board
12mm for N.0 Shutter



code 9012
Standard Lens Board with
Silvestri Bayonet Mounting



code 9014
Recessed lens Board 15mm
with Silvestri Bayonet Mounting

The recessed Lens Boards are needed for short focal lenses (f.i. 35 / 47 / 60mm Schneider, 35 / 45 / 55 Rodenstock). The Schneider 24XL is mounted on a special board.



Digital lenses in bayonet

Rodenstock	Copal 0	Prontor Magnetic	Schneider	Copal 0	Prontor Magnetic	Schneider Electronic
HR Digaron S 5,6/23mm	D7236	2323K	Apo Digitar 5,6/24XL (on board)	D7224	2250K	2250KS
HR Digaron S 4,5/28mm	D7226	2234K	Digitar 2,8/28L	D7202	2329K	2329KS
HR Digaron S 4/35mm	D7228	2236K	Apo Digitar 5,6/35XL (on board)	D7201	2240K	2240KS
HR Digaron W 4,0/40mm	D7248	2346K	Apo Digitar 5,6/47XL	D7218	2248K	2248KS
HR Digaron S 4/60mm	D7234	2266K	Apo Digitar 4/60N	D7206	2261K	2261KS
HR Digaron S 4/100mm	D7239	2268K	Apo Digitar 5,6/72	D7207	2273K	2273KS
Apo Sironar Digital 4,5/35mm (on board)	D7229	2231K	Apo Digitar 4/80N	D7208	2281K	2281KS
Apo Sironar Digital 4,5/45mm	D7230	2245K	Apo Digitar 4,5/90N	D7212	2291K	2291KS
Apo Sironar Digital 4,5/55mm	D7232	2255K	Apo Digitar 5,6/100N	D7214	2214K	2214KS
Apo Sironar Digital 5,6/70mm	D7233	2276K	Apo Digitar 5,6/120N	D7216	2212K	2212KS
Apo Sironar Digital 5,6/90mm	D7238	2293K	Apo Digitar 5,6/150N	D7225	2215K	2215KS
Apo Sironar Digital 5,6/105mm	D7240	2205K	Apo Digitar 5,6/180T	D7248	2284K	2284KS
Apo Sironar Digital 5,6/135mm	D7242	2217K	Apo Digitar 5,6/80M	D7210	2282K	2282KS
Apo Sironar Digital 5,6/150mm	D7244	2218K	Apo Digitar 5,6/120M	D7250	2213K	2213KS
Apo Macro Sironar Digital 5,6/120mm	D7246	2221K				

Analogue lenses in bayonet

Rodenstock	Copal 0	Copal Press	Schneider	Copal 0	Copal Press
Apo Grandagon 4,5/35mm	2236	2235	Super Angulon 5,6/38XL	2238	—
Apo Grandagon 4,5/45mm	2246	2245	Super Angulon 5,6/47XL	2249	2247X
Apo Grandagon 4,5/55mm	2256	2255	Super Angulon 5,6/58XL	2259	2258
Grandagon N 4,5/65mm	2269	2268	Super Angulon 5,6/80XL	2280	2281
Grandagon N 6,8/75mm	2279	2278	Makro Symmar 5,6/80HM	2288	2289
Grandagon N 6,8/90mm	2291	2290	Apo Symmar 5,6/120mm	2121L	2120L
Apo Sironar 5,6/100mm	2270	2271	Apo Symmar 5,6/150mm	2151L	2150L
Apo macro Sironar 5,6/120mm	2275	2276			
Apo Sironar 5,6/135mm	2230	2231			
Apo Sironar 5,6/150mm	2240	2241			

Actuator for Hasselblad V lenses

The Silvestri Actuator adapts Hasselblad lenses from the V series with Silvestri cameras for digital use. It performs the cocking and triggering functions normally executed inside the Hasselblad body. The generous image circles of Hasselblad lenses (75mm or more for many focal lengths) make them attractive when used with digital backs. Full corrective movements (shift, tilt, swing) are now available for those lenses.



1152 Actuator for Hasselblad V lenses with Silvestri bayonet - Short

Shutters



Copal 0 : Mechanical shutter with manual loading, manual diaphragm setting, times from 1 to 1/500 + B and T poses.

Prontor/Silvestri n. 0 : Magnetic shutter with electronic control, it is activated by the Silvestri Remote Control Unit code 7020K. This type of shutter is needed with Multishot and Microstep digital backs. Selection of times from the remote control unit, selection of diaphragms from the shutter.

Schneider 0 shutter : Magnetic shutter with electronic control, it is activated by the Silvestri Remote Control Unit code 7053K: selection of times and diaphragms. Needed for Microstep and Multishot digital backs.



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Remote Control Unit for Prontor and Schneider electronic shutters.



The Digital Remote Control Unit interfaces digital backs, controls the Prontor/Silvestri electronic shutters, the diaphragm opening with the new Schneider shutters. The Digital Control Unit allows to take 4 and 16 microstep shots with Imacon-Hasselblad Ixpress back. Works with Silvestri Electronic Sliding Adapters. Controls the Prontor and Schneider shutters a) single shot b) multishot with selectable times with increasings of 1/3 diaphragm c) Control full open d) Control of field depth with selected diaphragm e) during the depth controlling it is possible to change the work diaphragm.

code 7020K for Prontor shutters.

code 7053K for Prontor and Schneider shutters.

Filter Holder



3300 Wide Angle Filter Holder 100x100mm



3205 Bellow Filter Holder Combination 75mm
3305 Bellow Filter Holder Combination 100mm

Compendium



3200 Wide Angle Filter Holder 75mm
3300 Wide Angle Filter Holder 100mm

Adapter Rings



- 3306 Adapter Ring 40.5mm
- 3307 Adapter Ring 49mm
- 3308 Adapter Ring 52mm
- 3309 Adapter Ring 58mm
- 3310 Adapter Ring 67mm
- 3313 Adapter Ring 72mm
- 3315 Adapter Ring 77mm
- 3317 Adapter Ring 82mm
- 3318 Adapter Ring 86mm
- 3319 Adapter Ring 95mm

Rear Accessories



Sliding Back Adapters

The stitching facility enables the photographer to almost double the file size of his image by shooting two images, side by side, and joining through software. This option gives the photographer many possibilities over the standard chip format and angle of view of lenses available.

Completely re-designed with a new system of drop-in adapter plates and with further improved characteristics of the sliding movement and overall precision.

The new drop-in system, allows the quick substitution of adapter plates; adapter plates are available for Hasselblad V,H,AFI,Contax and Mamiya 4,5x6 attachments. The digital back can be positioned either horizontally or vertically according to your needs.

code	description
D7023	Slide Adapter 5x7 with Silvestri Attachment (without Drop-in Plate)
D7023H	Drop-in Plate Hasselblad 'H' type (for D7023)
D7023V	Drop-in Plate Hasselblad 'V' type (for D7023)
D7023M	Drop-in Plate Mamiya 645 AFD type (for D7023)
D7023A	Drop-in Plate Leaf AFI type (for D7023)

Viewers



code 5010 Magnifying bellow for stitching sliding adapter.



code 5030 Reflex viewer 6x9 for stitching sliding adapter.

Sliding back and live-video adapters, viewers

Live Video Adapters

'Live video' adapters (not sliding) available with the following interfaces:

Hasselblad 'V'	code DF7020
Hasselblad 'H'	code DF7019
Contax 645	code DF7013
Mamiya 645 AFD	code DF7015



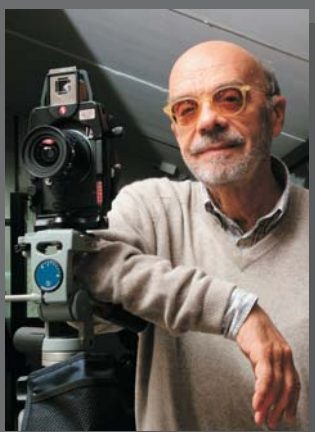
Roll Film Adapters



code 4090 Revolving back 6x7/9 with ground glass - Graflock type attachment
code 6020 / 6040 Horseman roll film holder 6x7/6x9



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