

Thank you for choosing the Flexicam, if your work or your passion is quality photography using high resolution digital backs, your choice is very successful. Flexicam is a camera from the very latest generation, with this camera we want to fulfill the needs of flexibility and compactness of those photographers working outdoor but that do not want to renounce to precision and quality. Flexicam performs the correction movements necessary for the perspective controlling and focus extension in architectural, still life, industrial photography ecc. The following instructions will make you learn the control elements and the functions of the camera and of its accessories.

View from 3/4 above of the Flexicam camera where various components are visible: the Back with removable ground glass screen, the extendable bellow, digital lens, the knobs for shift, fall, tilt and swing movements.



The Flexicam camera body:

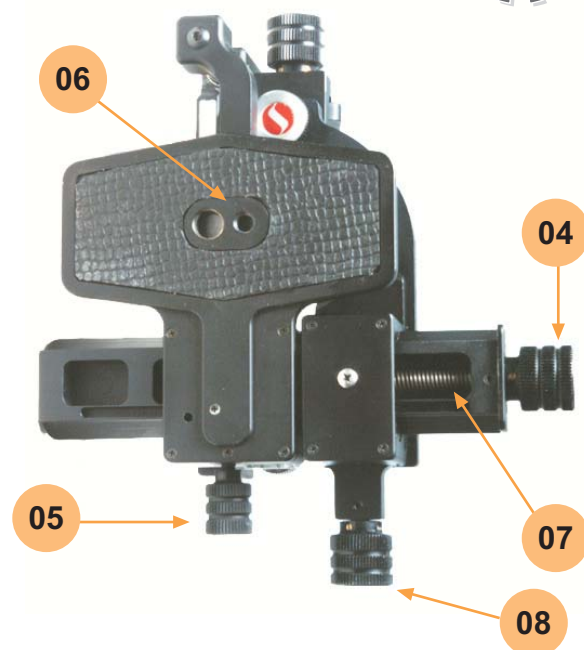
- 01 Silvestri bayonet fitting
- 02 Bayonet unlocking button
- 03 Lens in Silvestri bayonet
- 04 Micrometric focusing knob

The Flexicam camera uses lenses mounted in shutter and bayonet fitting. The lens attachment is made by combining the two reference red dots and then rotating the lens clockwise until the locking. To remove the lens, press the unlocking button **02** and rotate the lens anticlockwise. Flexicam has a rapid extensioning and shortening of the rail; to make the rail sliding, unfasten the **05** knob, slide the rail to the desired position then fasten the knob to lock the rail in position.





Flexicam seen from below, the large support plain is clearly visible with the two 1/4 and 3/8 threaded holes **06** for the camera fitting on the tripod. Focusing knob **04**, rail slide locking knob **05**, rail **07**, horizontal shift knob **08**.



Flexicam $\frac{3}{4}$ front:

- 09 Lateral positioning level.
- 10 Vertical shift knob
- 11 Tilt locking knob
- 12 Tilt regulation knob
- 13 Swing locking knob
- 14 Swing regulation knob



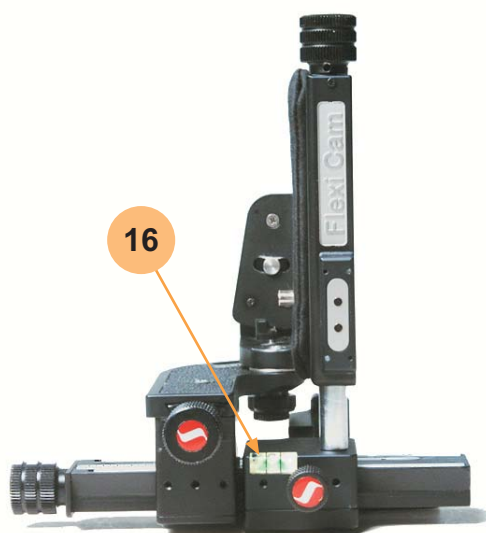
Flexicam behind:

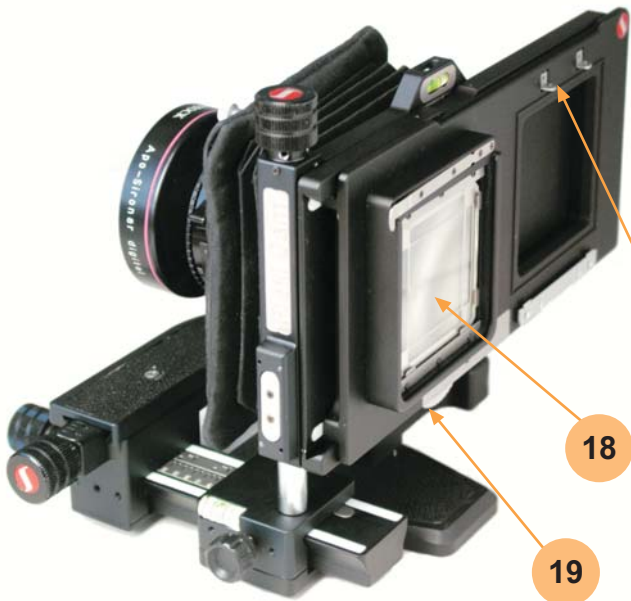
- 15 Unlocking lever for back accessories
- 13 see above
- 14 see above



Flexicam camera body, left side:

- 16 Lateral level

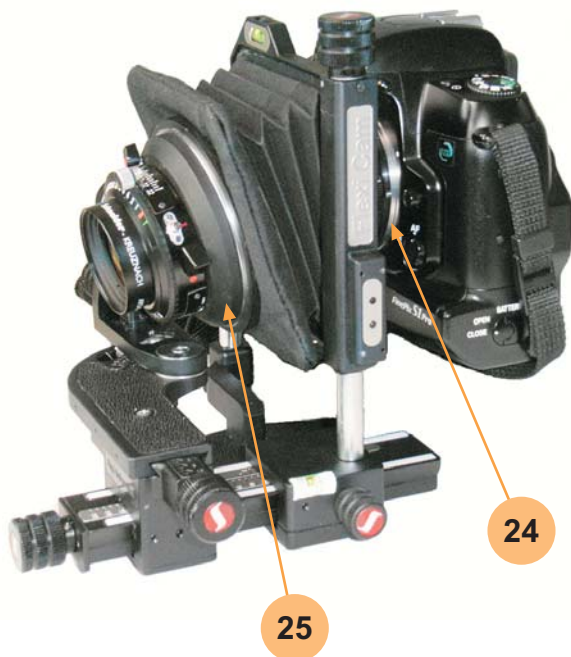
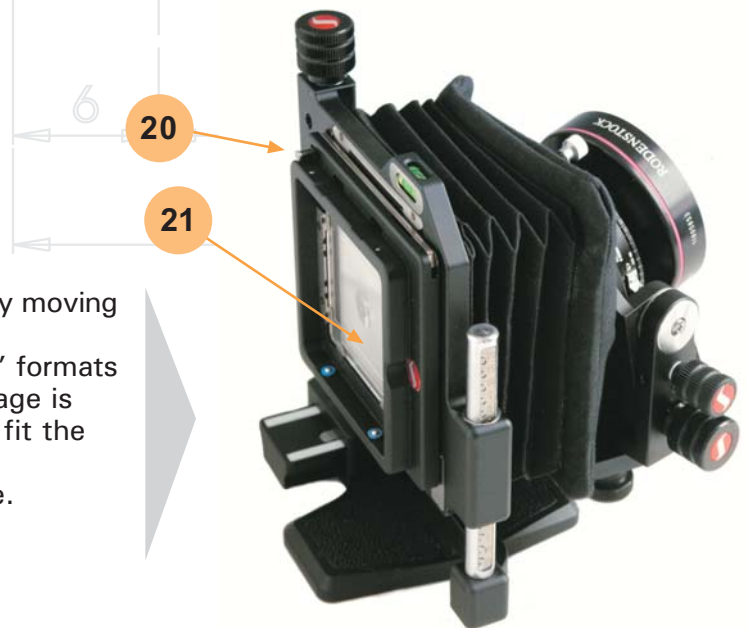




Flexicam 3/4 behind:

- 17 Sliding Adapter Hassel V: Version H is also available
- 18 Extra bright focusing screen. The formats of the sensors are marked on the screen; 4x5 vertical/horizontal and 4x4. The back is interchangeable with a not sliding fitting for live video and for the Schneider 24XL lens
- 19 Back unlocking button

- 20 The focusing screen is removable from the back by moving the lever towards right.
 - 21 On the screen there are the marks of the sensors' formats 4x4 and 4x5. For using the Schneider 24XL, the image is viewed on the ground glass that is then removed to fit the digital back in its place.
- For viewing the Hasselblad V viewing hood is usable.



- 25 Flexicam can be accessoried specific adapters for the mounting of Canon EOS and Nikon cameras. The adapter has to be attached to the SRL in the first place, then attached to the back of the Flexicam.
- 24 Flexicam transforms the camera in a small view camera that can perform perspective corrections and focus extension, essential movements in the work of still life, jewels, watches, industrial photography. The lens mounted in Silvestri bayonet should have a focal length of around 100mm.
- Both APS and "full frame" 24x36 cameras can be used. The coverage circle is very large and it ensures the possibility of wide correction movements.



Available Rodenstock digital lenses:

HR series : 28mm - 35mm - 60mm - 100mm, these lenses are easily usable both with the sliding back adapter and the simple live video adapter. In configuration with the electronic shutter **23**, for single shot, multishot and microstep, there is the need of our Remote Control Unit code 7020K (**22**). The configuration with mechanical shutter **23** is only for single shot.

The extraordinary quality of this series of lenses allows an extremely high resolution, a very accurate chromatic rendering makes them suitable for the digital backs from the latest generation. For the circle of coverage, please see the following scheme.

From Rodenstock the Digital series that includes the 35mm (live-video adapter only), 45mm, 55mm, 90mm and 105mm is available.

These high quality lenses are interesting for their price and coverage especially when making wide shift movements. They are all usable on Flexicam and they are available in bayonet and Copal 0 or Prontor electronic shutter. Please see the following scheme for your reference.

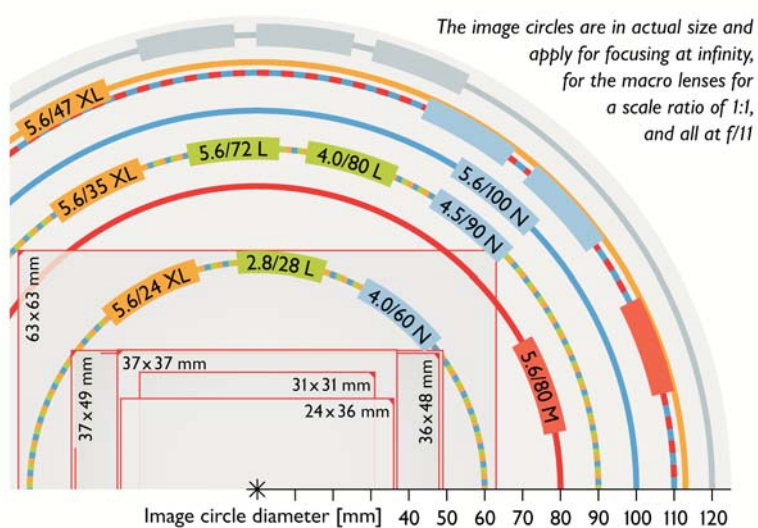
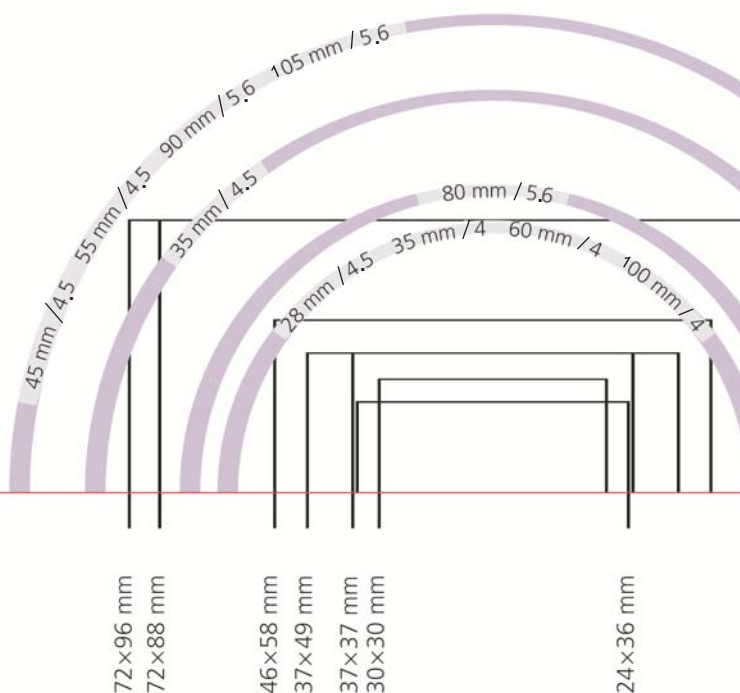
Flexicam can use a wide range of lenses. These lenses mounted on bayonet rings are very compact and they allow a rapid and precise positioning.

Schneider Digital lenses:

The Schneider series includes: Digital 24XL, usable on Flexicam with live video adapter only.

The other lenses; 35XL, 47XL, 60, 72, 80, 90 and 100mm can be used with the sliding adapter. The lenses in Silvestri bayonet are available with two different shutters: mechanical Copal or Prontor Magnetic. This second version, suitable for multishot and microstep has to be controlled by our remote control unit (**22**)

The Schneider lenses have a large circle of coverage, for details please see the following scheme.



These schemes are taken from the informative material supplied by Rodenstock® and Schneider®.