

Kepler telescopes



931935 Kepler 3x9

Magnification 3x, field of view 12,5°, objective Ø 9 mm, silver black metal housing



931945 Kepler 4x10

Magnification 4x, field of view 10,0°, objective Ø 10 mm, silver black metal housing



931955 Kepler 4x12

Magnification 4x, field of view 12,5°, objective Ø 12 mm, silver black metal housing

932165 Kepler 6x16

Magnification 6x, field of view 10,0°, objective Ø 16 mm, black metal housing

Small and lightweight focusable Kepler telescope.

- Multi-coated achromatic precision optics
- Focusable between infinity and about 250 mm
- Designed for mounting in a frame, 2 lock rings included
- Optional adapter to use the front caps of SCHWEIZER Galilei telescopes for close working distances
- Ideal for SCHWEIZER telescope frames as shown on pages 42 – 44



931077 Trial box Kepler

Content: 1 piece each 3 x 9, 4 x 10 and 4 x 12 in adapter for trial frame; 1 piece each focus stop ring suitable for 3 x 9, 4 x 10 and 4 x 12; 1 adapter for Basic front caps; 1 empty space for monocular 6 x 16 inclusive finger ring (not included)

■ Application tip

SCHWEIZER Kepler telescopes can be focused for the needed working or reading distance. Furthermore they offer the following application possibilities:

■ Application with focus stop ring

For a particular application of the telescope such as watching television the eye care professional brings the telescope into focus and fastens the focus stop ring on the housing to act as a stopper.

For closer working distances the visually impaired person can still screw out the objective to bring the telescope into focus. By turning back the objective up to the stopper the telescope easily is focused again for the original application such as watching television.

■ Application with fixed focus

For this purpose the telescope is brought into focus for a particular application such as watching television and the eye care professional locks this focal distance with the screws in the housing. For close working distances the front caps of SCHWEIZER Galilei telescopes can be used with an adapter.

Elderly visually impaired people often prefer a fixed focal distance due to some motor dysfunctions.



Focus stop ring

932525 Suitable for 3x9

932555 Suitable for 4x10

932505 Suitable for 4x12



938025 Adapter for Basic front caps

Suitable for 3x9, 4x10

937116 Case for telescopic spectacles





936097 Box of mounting parts



932545 Adapter Galilei for trial frame

Pack of 2 pieces



932575 Adapter Kepler for trial frame

Pack of 2 pieces



936087 Lock ring mounting tool

Frame mounting of telescopes

■ Box of mounting parts

This box contains all mounting parts which are needed to mount a telescope in a frame: Adapters for trial frame, lock ring mounting tool, mounting lens with and without mounting slot made from CR39 (3 pieces each), set of washers, adapters for back correction lens, spare lock rings, centring test lamp, titanium telescope frame of your choice.

■ Individual mounting parts

932765 Mounting lens with mounting slot

3 mm thickness, CR39, Ø 80 mm, pack of 2 pieces

932865 Mounting lens without mounting slot

3 mm thickness, CR39, Ø 80 mm, pack of 2 pieces

932715 Washer 0,5 mm thickness

Pack of 6 pieces

932725 Washer 1,0 mm thickness

Pack of 6 pieces

932735 Washer 2,0 mm thickness

Pack of 6 pieces

932745 Set of washers

6 pieces each of 0,5 mm, 1,0 mm and 2,0 mm thickness

932755 Adapter for back correction lens (Ø 22 mm)

Pack of 6 pieces

932785 Spare lock ring made from aluminium

Pack of 2 pieces

936305 Centring test lamp



Monoculars



Hand-held Kepler telescope.

- Multi-coated achromatic precision optics
- Eversible eye cup to correct the back vertex distance BVD for spectacle wearers
- Ideal for the maintenance of individual mobility (seeing bus numbers, street signs; reading time tables, price tags; etc.)
- Small and handy
- Focusable between infinity and about 250 mm
- Soft case and neck cord included
- Use as a hand microscope with the acrylic stand, which can also be used separately as a 3x stand magnifier



Transparent acrylic stand

933205 Suitable for 6x16, 8x20, 10x20

933285 Suitable for 8x30, 10x30



Finger ring

933775 Suitable for 4x12, small

933215 Suitable for 6x16, 8x20, large with short eye cup



931965 Monocular 4x12

Magnification 4x,
field of view 12,5°, objective Ø 12 mm,
silver black metal housing



931975 Monocular 6x16

Magnification 6x, with acrylic stand 20x,
field of view 10,0°, objective Ø 16 mm,
silver black metal housing



931985 Monocular 8x20

Magnification 8x, with acrylic stand 25x,
field of view 7,0°, objective Ø 20 mm,
silver black metal housing

931995 Monocular 8x30

Magnification 8x, with acrylic stand 25x,
field of view 8,5°, objective Ø 30 mm,
black metal housing

933025 Monocular 10x20

Magnification 10x, with acrylic stand 30x,
field of view 6,0°, objective Ø 20 mm,
black metal housing

933035 Monocular 10x30

Magnification 10x, with acrylic stand 30x,
field of view 6,0°, objective Ø 30 mm,
black metal housing