

# Keplerian telescopes



Small and lightweight focusable Keplerian telescope.

- Multi-coated achromatic precision optics
- Focusable from infinity to about 250 mm
- Designed for mounting in a frame, 2 lock rings included
- Optional adapter allows use of front caps of SCHWEIZER Galilean telescopes for intermediate and close working distances
- Ideal for SCHWEIZER telescope frames as shown on pages 52 – 53



## 931935 3x9

Magnification 3x, field of view 12.5°, objective Ø 9 mm, silver black metal housing



## 931945 4x10

Magnification 4x, field of view 10.0°, objective Ø 10 mm, silver black metal housing



## 931955 4x12

Magnification 4x, field of view 12.5°, objective Ø 12 mm, silver black metal housing

## 932165 6x16

Magnification 6x, field of view 10.0°, objective Ø 16 mm, black metal housing



## 931077 Trial box Kepler

Contents: 1 each of 3x9, 4x10 and 4x12 in adapter for trial frame; 1 focus stop ring each for 3x9, 4x10 and 4x12; 1 adapter for Basic front caps suitable for 3x9, 4x10; 1 empty slot for 6x16 monocular with finger ring (not included)

## ■ Application tip

SCHWEIZER Keplerian systems can be focused to different working or reading distances as required. Furthermore, they offer the following application options:

### ■ Application with focus stop ring

For a particular application of the telescope, such as watching TV, the eye care professional adjusts the telescope focus to the desired distance and fastens the focus stop ring on the housing to act as a stopper.

For closer working distances, the visually impaired person can still turn the objective lens outwards until the image is crisp and clear. Turning the objective lens back until the stopper is reached, refocuses the telescope for the original application, such as watching TV.

### ■ Application with fixed focus

When using the telescopic system for a specific task, e.g. for watching TV, the eye care professional adjusts the telescope focus to the desired distance and locks this setting using the locking screws in the housing. For close working distances, the front caps of SCHWEIZER Galilean telescopes can be used with an adapter.

It is recommended to use fixed focus systems for visually impaired people who lack the necessary fine motor skills.



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

**932535** Adapter for Basic front caps

Suitable for 4x12



**937116** Case for telescopic spectacles