



The Schmidt-Cassegrain telescope with a 150 mm and 1500 mm focal length - the optics consist of a main mirror, an aspherical correction board, a secondary mirror and an eyepiece with an eyepiece. The Schmidt-Cassegrain telescopes tend to have shorter focal lengths than the Maksutov telescopes and find more universal applications. All the more so in these telescopes you can reduce the light to $f / 6.3$ using a special focal reducer that you mount in the eyepiece. SCT telescopes are short, relatively light, with larger apertures, more practical to use than Newton's telescopes. The focusing is done just like in the Maksutov telescopes using the knob in the back of the telescope, turning the knob moves the mirror of such a telescope forward or backward, which changes the focal position at the exit of the optical tube. The telescope is equipped with the StarBright XLT system. Light transmission compared to traditional coatings increases by 16%! Technical parameters

- Optical system: Schmidt - Cassegrain
- Lens diameter: 150 mm
- Focal length of the lens: 1500 mm
- Lighted: 1/10
- Anti-reflective layers: StarBright XLT
- Switching capacity: 1 "
- Theoretical range: 13.4 magnitude
- Maximum useful magnification: about 300x
- Length: 406.5 mm
- Weight: 4540 g

Equipment

The set includes the following accessories:

- 25 mm / 1.25 "eyepiece (area 81x)
- 1.25 "spectacle lift, internal focusing (mirror)
- Angle connector 90 ° 1,25 "
- integrated dovetail CG-5 / EQ-5 / Vixen
- optical finder 6x30

Usage Moon the planet nebulae planes scenery Warranty 2 years