



Optical tube Celestron 8 "SC XLT Edge HD OTA The innovative telescope of the Schmidt-Cassegrain system in an aplanatic version with a modified aspherical correction plate. The new technology, known as EDGE-HD, allows us to obtain a flat and flawless field of view ideal for astrophotographic purposes. The new system, in particular, reduces the coma and improves the resolution at the edges of the field of view. The new system allows you to achieve excellent results even for large format CCD cameras - correct images are obtained even for 52 mm dies. Compared to standard optical tubes, EDGE HD tubes also have a number of mechanical features. The fixing of the main mirror, eliminating the so-called mirror shift. In the rear part of the tube there are ventilation openings with special filters to prevent dust entering. All EDGE-HD telescopes are equipped with a Fastar system allowing the CCD camera to be placed directly at the focal point of the telescope. The collimation procedure, which can now be done with knobs without tools, has also been simplified. Technical parameters

- Optical system: Aplanatic Schmidt
- Lens diameter: 203 mm
- Focal length of the lens: 2032 mm
- Lighted: 1/10
- Anti-reflective layers: StarBright XLT
- Switching capacity: 0.95 "
- Theoretical range: 14th magnitude
- Maximum useful magnification: about 400x
- Flight: 34 mm +/- 1 mm
- Length: 432 mm
- Weight: 6035 g

Equipment The set includes the following accessories:

- Okular 40 mm / 1.25 "(area 51x)
- 1.25 "eyepiece extrusion, internal focusing (mirror)
- 1.25 "angled mirror connector
- Integrated dovetail Losmandy
- Optical finder 9x50 Usage Moon the planet nebulae planes scenery Warranty 2 years