

teleskopy.pl



Celestron ExploraScope's new line of telescopes are visually attractive and modern telescopes designed for beginners. The azimuthal assembly and tripod with folding aluminum legs allow for comfortable observation. The improved mechanical construction of the assembly and the increased diameter of the profiles included in the tripod guarantee a significant improvement in the stability of observations and an extraordinary appearance, compared to other popular models of telescopes. The Celestron ExploraScope series consists of 4 models - 3 refractors (telescope lenses) with diameters 60, 70 and 80 mm and one reflector (Netwon) with a diameter of 114 mm. All models allow for simple astronomical observations of solar system bodies. The 80 mm telescope allows for detailed observation of the details of the surface of the moon, such as craters and lunar seas, and enables the discovery of Jupiter's shield along with belts in the atmosphere and a system of four moons. Such a diameter also allows observation of the Saturn ring, the Mars shield during the period of favorable visibility and phases of Venus. In addition, it is possible to see the nicest objects from outside the Solar System, eg the Orion M42 nebula, large planetary nebulae or bright star clusters. OFFERED

TELESCOPIC LINKS TO START OBSERVATIONS IN THE FIRST WEATHER NIGHT, CONTAINS SUNGLASSES

AND STATIC Technical parameters

- Optical system: refractor (lens telescope)
- Diameter of the mirror: 80 mm
- Focal length of the lens: 800 mm
- Lighted: 1/10
- Extract: 1.25 "
- Range of useful magnifications (min / max): 11.5x / 160x
- Limit range: 12 magnitudes
- Image orientation: terrestrial, not inverted up-down

Warranty 2 years

Warning! This device focuses a lot of light. Looking directly at the sun through this device can result in partial or complete loss of vision. For the observation of the Sun, we recommend the safest method of spectacle projection, that is, projecting the image of the target of our day star on a piece of paper.