

# teleskopy.pl



The Celestron 50 Travel Scope is a telescope for beginner sky observers, and is a great first astronomical observation device for children. Easy to carry, equipped with an aluminum photographic tripod and a transport backpack that holds the entire set. It can be used as a viewing scope (the image is terrestrial, not inverted). The set can be extended with glasses for obtaining higher magnifications. Through the Travel Scope 50 telescope you will see, for the first time ever, the impact craters on the Moon, the Venus phase, the moons of Jupiter and Saturn's ring, the galaxy in Andromeda, and the nebula in Orion. During the daytime, the telescope can become a companion for walks in the forest and observation of nature, birds and distant field formations. Celestron is an American optics manufacturer, which for several decades has been providing the best quality instruments for both beginner observers and advanced amateurs or university observatories. The Celestron brand is a guarantee of the best quality for a given price. Technical parameters " Optical system: refractor (achromatic doublet) " Objective diameter: 50 mm " Focal length of the lens: 360 mm " Lighted up: 1 / 7.2 " Maximum useful magnification: 100x " Minimum useful magnification: 7x " Resolving power: 2.3 " " Star range: 11th magnitude " The ability to collect light: 51x larger than the human eye " Possibility to use 1.25 "accessories: YES " Resolving power: 2.3 " " Tube length: 31.5 cm " Tripod height (max): 125 cm " Height of the telescope on a tripod (max): 130 cm " External dimensions of the backpack: 41 x 32 x 11.5 cm " Outer dimensions of a decorative box: 42 x 32.5 x 15 cm " Outer dimensions of the transport box: 46 x 34 x 16 cm " Weight: 1.0 kg Usage Moon planets star clusters nebulae landscapes Equipment The set includes the following accessories: " 20 mm (over 18x) and 8 mm (over 45x) eyepieces with filter threads " 2x20 optical sighting scope " 3x Barlow lens (magnification 54x and 135x) " Aluminum photographic tripod (azimuth mount) " 45 ° angled attachment with 1.25 "eyepiece outlet (terrestrial image, not inverted) " Backpack " "Sky Level 1" educational CD (in English) Warranty 3-year manufacturer's warranty for mechanics, 2-year warranty for electronic systems Additional photos (Celestron Travel 50 telescope) (the telescope is mounted on a photographic tripod with a rotating head and legs with adjustable length) (the angle connector has an output of 1.25 inch, so it allows the use of a wide range of glasses in this standard) (the optical finder allows you to quickly set the telescope to an interesting object) (45 ° angle connector allows for obtaining an image of the earth and comfortable observations high above the horizon) (tripod with a 3D head rotating in all directions; the head is equipped with a spirit level) (in a set with a backpack for convenient transport and storage) (all elements fit in the backpack) (complete with accessories included) Warning! This device focuses a large amount of light. Looking directly at the sun through this device may result in partial or complete loss of vision. For observing the Sun, we recommend the safest method of eyepiece projection, i.e. projecting the image of our day star's target onto a piece of paper.