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The Celestron PowerSeeker telescope series has been designed to give the beginner astronomer a perfect combination of quality, ability and price. Celestron Powerseeker telescopes, offering an exceptional price, mobility and extensive equipment are the perfect introduction to the world of amateur astronomy. The unique design and affordable price and great opportunities are the main advantages of this series. Telescopes of this series give clear and contrasting images of the Moon and planets. PowerSeeker 60AZ is a lens telescope that collects over 70 times more light than the human eye. It is mounted on an azimuthal assembly of a versatile application suitable for both astronomical and terrestrial observations. The 60-mm lens allows observation of the Sun (special filter required), the Moon, Mercury, Venus, Mars, Jupiter along with moons, Saturn, Uranus and Neptune. Within the limits of the scope of the telescope are the brightest comets, asteroids and beyond the Planetary System: galaxies, nebulae, globular and open clusters, double and multiple stars. Due to the low weight, the telescope is ideally suited as a portable device that can take vehicles in regions with better air transparency far from big cities. OFFERED TELESCOPIC LINKS TO START OBSERVATIONS IN THE FIRST WEATHER NIGHT, CONTAINS SUNGLASSES AND STATIC Technical parameters â€¢ Optical system: refractor (lens telescope) â€¢ Diameter of the mirror: 60 mm â€¢ Focal length of the lens: 700 mm â€¢ lighted: 1/12 â€¢ Optical layers: FC â€¢ Extract: 1.25 " â€¢ Range of useful magnifications (min / max): 8.5x / 142x â€¢ Limit range: 11.4 magnitude â€¢ Image orientation: terrestrial, not inverted up-down â€¢ Length of the optical tube: 711 mm â€¢ Weight: 3180 g Equipment The set includes the following accessories: â€¢ eyepiece 1: 20 mm (magnification 35x) â€¢ eyepiece 3: 4 mm (magnification: 175x) â€¢ Barlow lens: 3x â€¢ finder: 5x24 â€¢ 1.25 "/ 90 ° angled insert â€¢ assembly: azimuthal â€¢ tripod: aluminum â€¢ software: "The SkyX" Planetarium Software (in English) 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.