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The new Celestron TrailSeeker telescope offering very good optics and many features known from the higher models. The microfocus unit with the focusing knob allows you to precisely adjust the focus. The telescope also has a retractable sunshield that significantly increases the contrast of the image observed under the bright light. The TrailSeeker rifle mount is designed to allow the telescope to be rotated in the mount around its own axis, without the need to move the tripod. However, the most interesting feature are interchangeable sunglasses - a huge array of high-quality astronomical goggles in the 1.25-inch standard opens before the TrailSeeker user. The telescope has a T2 adapter (M42x0.75) on the eyepiece, enabling the connection of a reflex camera in the eyepiece projection (with magnification of the telescope) - only the T2 ring is required (for Nikon E, Nikon 1, Canon EOS, Pentax K, Sony A, Sony E, micro4 / 3, Olympus E / 4/3). The optics of the telescope are very good quality. The optics are completely covered with XLT layers to ensure the highest light transmission and optimal contrast in this price segment. The telescope is filled with dry nitrogen, thanks to which it does not evaporate from the inside and is completely resistant to difficult weather conditions. The telescope in the lens version with a diameter of 65 mm is a very compact companion of hiking or cycling trips. A short-focal lens means that the telescope fits easily in a backpack and even the most difficult terrain is not a challenge for it. Magnification from 16 to 48x provides a very large field of view for observation telescopes. The telescope in the straight version has an eyepiece parallel to the telescope's axis, which makes it ideal also for observation from the hand, from the window sill or from the railing. This makes it easier to observe objects located on the horizon (eg a ship at sea) or below it, eg in the valley or streets from the office building window. Technical parameters

- â€¢ Zoom: smoothly variable, 16-48x
- â€¢ Lens diameter: 65 mm
- â€¢ Optical system: achromatic refractor
- â€¢ Prism: Bak-4
- â€¢ Nitrogen filling: YES (the telescope is waterproof)
- â€¢ Anti-reflective layers: FMC (full coverage), XLT
- â€¢ Field of view: 2.6 ° - 1.3 ° / 45 - 23m @ 1000 m
- â€¢ Minimum distance of observation: 5.5 m
- â€¢ Retracting the output pupil: 18 mm @ 16x, 15 mm @ 48x
- â€¢ Dimensions: 416 x 89 x 122 mm
- â€¢ Weight: 1340 g

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