

# teleskopy.pl



A high-performance Explore Scientific 34 mm spectacle in a 2" frame with a wide 68° field of view offers an outstanding viewing experience, using the latest computer-aided design methods to optimize its usability. low dispersive, high quality glass, covered with multilayered patented EMD coatings (Enhanced Multilayer Deposition). These coatings increase the transmission of light, provide the highest contrast and sharpness, and a flat image across the wide 68-degree field of view. In addition, the edges of the lenses have been blackened to further improve the contrast. These glasses are filled with argon to make them 100% water-repellent. Thanks to the internal haze formed inside the glasses and makes them easier to clean because liquid cleaners they are not able to get inside the system. Optical, this protects the glasses and guarantees their longevity. In addition, the glasses in this series have a soft deflection, I need an eye that provides the comfort of observation. Recommended for telescopes with a 2" wavelength  $f/6$  or less (for telescopes  $f/6$  it gives the exit pupil equal to 5.8 mm, close to the maximum for most observers, especially under the suburban sky). The eyepiece, thanks to its wide field of view, eliminates the problem of "looking from the bottom of the well", typical for most of the

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1.25 "long-lenght glasses or with a small own field of view. Technical parameters â€¢ Construction: 6 optical elements â€¢ Focal length: 34 mm â€¢ Field of view: 68 ° â€¢ Diameter of binding: 2 ' â€¢ Retracting the output pupil: 26.4 mm â€¢ Anti reflective layers: EMD / FMC â€¢ Diaphragm: 38.6 mm â€¢ Width of the tube (maximum): 70 mm â€¢ Length: 100.8 mm â€¢ Length of the nose: 30 mm â€¢ Weight: 685 g Warranty 2 years (comparison of some ES glasses, from the left: 8,8 mm / 82 °, 11 mm / 82 °, 14 mm / 100 °, 20 mm / 100 °, 24 mm / 82 °, 30 mm / 82 °)