



The 28-inch, 28-inch, high-performance Explorer Scientific 28-inch field-of-view spectroscope offers outstanding viewing experience and the latest computer-aided design methods to optimize its usability. The design is based on a low-dispersion lens system, high quality glass, covered with multilayered patented EMD (Enhanced Multilayer Deposition) coatings, these coatings increase the transmission of light, provide the highest contrast and sharpness, and a flat image throughout the wide 68-degree field of view. These glasses have an argon filling that makes them 100% water-resistant, counteracts the internal haze formed inside the glasses and makes them easier to clean because liquid cleansers are not able to get inside the optical system. This protects glasses and guarantees their long life. In addition, the glasses in

this series have a soft deflection, I need an eye that provides the comfort of observation. Argon that provides water resistance prevails over nitrogen once, due to the larger size of the molecule (more difficult to "escape" from the eyepiece), two, due to chemical inertness. Each eyepiece is tested for leakage by immersion for 30 minutes in 1 meter deep water. Technical parameters ∅ Focal length: 28 mm ∅ Field of view: 68 ° ∅ Diameter of binding: 2 ' ∅ Retra the output pupil: 21.6 mm ∅ Anti-reflective layers: EMD / FMC ∅ Water resistance: yes, Ar ∅ Weight: 458 g
Warranty 2 years