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Celestron TrailSeeker ED 10X42 Roof Prism Binoculars

AUD
\$849.00

Product Images



Short Description

- ED objective lenses provide superior images virtually free of chromatic aberration with accurate color reproduction, increased resolution and contrast
- Fully multi-coated optics for maximum light transmission through the optical path
- Phase and dielectric coated BaK-4 prisms for vivid, true-to-life colors
- Wide field of view and 8.2' close focus
- Tripod adaptable

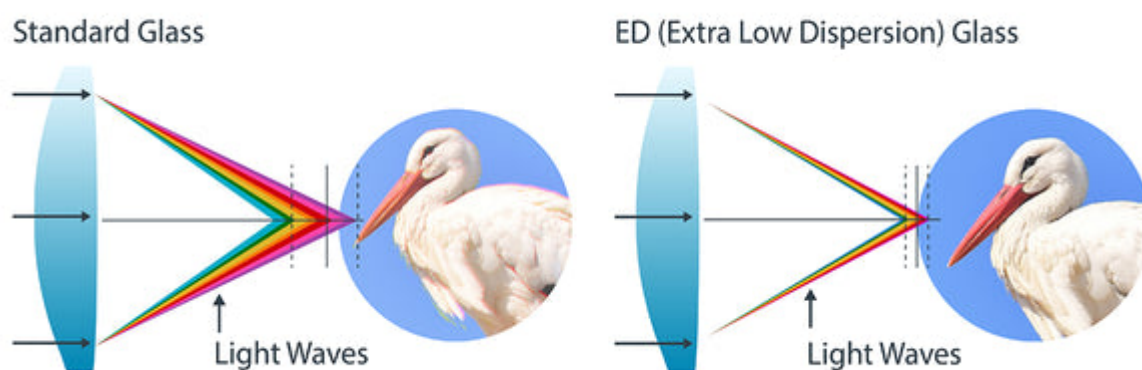
Description

The TrailSeeker ED 10x42mm binocular provides high-level outdoor performance—a perfect choice for avid birders, hunters, and outdoor enthusiasts. TrailSeeker ED is packed with optical, mechanical, and ergonomic features that make it comparable to binoculars costing two to five times as much.

ED Objective Lenses

Extra-Low Dispersion (ED) glass virtually eliminates chromatic aberration, also known as color fringing, a visual defect common in binoculars. TrailSeeker ED delivers edge-to-edge sharpness with excellent color correction and razor-sharp images.

Not all ED glass is created equal. Celestron's high quality ED glass delivers visibly brighter, sharper images compared to non-ED binoculars. The difference is especially apparent in low light conditions, such as at dawn or dusk.



Coatings and Prisms

TrailSeeker ED features fully multi-coated optics and phase- and dielectric-coated BaK-4 prisms. A binocular can be considered “fully multi-coated” when all air-to-glass surfaces are coated with multiple layers of anti-reflectivity coatings so that the maximum amount of light passes through the glass to the eye.

The prism inside TrailSeeker ED is made of high quality BaK-4 glass with both phase and dielectric coatings so that more light is reflected off the prism and diverted through the eye. Taken together, fully multi-coatings and BaK-4 prisms maximize light transmission for the brightest, most detailed images possible.

The Body

TrailSeeker ED is composed of lightweight and durable magnesium alloy. Its tough, rigid frame is coated with rubber to stand up to hard use in the field. What's more, the binocular is fully waterproof and filled with dry nitrogen gas to prevent internal fogging of lenses. TrailSeeker ED can stand up to even the toughest outdoor conditions.

Viewing through TrailSeeker ED is comfortable for both eyeglass wearers and non-eyeglass wearers alike, thanks to the durable twist-up eyecups. Twist through multiple click stops to find the position that works best for you.

Perfect for a Variety of Uses

TrailSeeker ED features a close focus of just 8.2 feet, making it perfect for viewing birds, butterflies, plants, or other nearby subjects. But this 10x42mm binocular also offers the magnification needed to get great views of distance subjects, plus a wide field of view so you can easily follow them as they move. No matter how you choose to observe, this versatile binocular is an excellent all-around performer.

Ways to Observe

TrailSeeker ED includes both a neck strap and a carrying harness so you can choose the option that's most comfortable for you. It's also tripod adaptable, so you can mount it on any standard photographic tripod for extended viewing or digiscoping sessions. (Tripod adapter sold separately.) The binocular also includes a protective soft case for storage or transport.

Included Items:

Neck Strap
Carrying Harness
Lens Cloth
Instruction Manual

Solar Warning

- Never look directly at the Sun with the naked eye or with this optic. Permanent and irreversible eye damage may result.
- Never use your optic to project an image of the Sun onto any surface. Internal heat build-up can damage the optic and any accessories attached to it.
- Never leave your optic unsupervised. Make sure an adult who is familiar with the correct operating procedures is with your optic at all times, especially when children are present.