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Extreme models are massive binoculars that use uncompromising solutions. When designing them, the best optical properties supported by solid mechanics were a priority. That's why the porro prism was used and low-dispersion elements as well as massive prisms made of high-quality BaK-4 glass were used. Thanks to ED lenses, the chromatic aberration is significantly reduced in the image, and thanks to the powerful prisms, you do not have to worry about vignetting and darkening the image at the edge of the field of view. In addition, the Extreme binoculars are equipped with modern antireflection coatings (FMC), which cover all optical elements. This guarantees over 90% transmission of light throughout the system, and thus, a bright and extremely realistic picture with a natural color reaches our eyes. The image is free from such defects as astigmatism or coma, and thanks to the correct correction of distortion the image is perfectly flat. All these features add up to one of the most important - Delta Optical Extreme binoculars give an extremely bright, sharp and contrasting image in the whole field of view! The 7x50 model is a wide-angle and very bright binoculars. Suitable for hunting, because at a very good resolution and brightness of the image will allow to distinguish the details of the game. It's the perfect binocular for all applications requiring night-time observation. The mechanically resistant construction will work very well on board a yacht, cutter or ship, while ensuring optimal magnification for observation from the swinging deck. It is also a great offer for astronomy lovers. The binoculars will give wide images of large fields of sky and will be ideal for observing the Milky Way. Extreme 7x50 ED has a very large depth of field and its regulation will not be needed in many cases. The bodies of all Extreme models are made of durable metal and covered with a special rubber veneer, which in addition to good grip, provides effective cushioning when the binoculars fall or hit it. Mechanics in these devices can work in a wide temperature range from -40 to 70 ° C. An important feature of Extreme is also full water resistance and protection against fogging from the inside, in the form of pure nitrogen, which the binoculars are filled with. Thanks to the large size of Extreme binoculars, you can easily handle them with gloves in winter conditions. All Delta Optical Extreme models have an individual focusing system. Comfortable eyecups adhere well to the eyes, cutting off the light coming from the outside. In combination with a large distance from the eyepiece of the eyepiece, this ensures comfortable observation. The set includes: a solid case, covers for glasses, lenses, a belt.

Technical parameters

- Lens diameter: 50 mm
- Zoom: 7x
- Exit pupil: 7.1 mm
- Construction of prisms: porropryzmatyczna
- Prisms: BaK-4 / porro
- Lenses: ED
- Anti-reflective layers: FMC
- Field of view: 7.5 ° / 13

/ 1000 m â€¢ Minimum distance of observation: 5 m â€¢ Eye relief : 23 mm â€¢ Adjusting the focus: individual in every eye
â€¢ Resistance to rain / moisture / weather conditions: YES â€¢ Nitrogen filling: YES â€¢ Possibility to connect a tripod: YES
â€¢ Weight: 1620 g Usage scenery birds Hunting astronomy planes Warranty 5 years