

teleskopy.pl



Discovery are light models of binoculars with a durable construction. The aluminum, rubberized body covers lenses built of 8 elements in 12 groups, which are repeatedly coated with effective anti-glare layers. Wide eyecups and large eyeglass lenses make observation a pleasure. Discovery 16x50 are high magnification binoculars, far exceeding the approximation achieved by the basic 10x50 model. It has a small field of view. We recommend especially for daily observations of distant terrestrial targets. It can be successfully used to observe aircraft at cruising altitudes. In the case of astronomical observations, it can be used only for bright objects, eg the Moon. Technical parameters

- Lens diameter: 50 mm
- magnification: 16x
- prism system: Porro
- optical construction: 12 elements / 8 groups
- Excavation: 3.1 mm
- distance from the eye: 13.3 mm
- field of view: 4.1 degrees
- linear field of view (1000 m): 72 m
- a minimum distance of sharp vision: 8 m
- relative brightness: 9.6
- Twilight efficiency: 28.2
- focusing: central
- diopter adjustment: in the right eyepiece
- distance between the glasses: 56 - 72 mm
- dimensions: 189 x 178 x 65 mm
- weight: 878 g

Usage scenery birds shooting sport planes Warranty 2 years