

# teleskopy.pl



Nikon Monarch 7 10x42 are high-end binoculars with exceptional ergonomics, with 10x magnification and 42 mm objective lenses. MONARCH 7 binoculars used ED glass lens (with supernatant dispersion) and prisms coated with a multilayer reflective dielectric coating. This ensures a perfectly clear, beautifully defined image and a wider apparent field of view, not seen before in this class of binoculars. These binoculars are designed for true enthusiasts, for whom the possibilities of binoculars and its quality are always the most important. Binoculars with 10x42 parameters are classic parameters for daily hunters, naturalists and bird watchers. Characteristics

- lightweight body made of glass-reinforced polycarbonate resin
- low dispersion optical glass (ED) corrects chromatic aberration
- dielectric coating with high reflectivity on the walls of prisms provides a clearer picture and more natural colors
- the anti-phase coating provides higher resolution
- wide apparent field of view (60,7 °)
- a large offset of the pupil output provides a clear field of view even for those who wear glasses
- lenses and prisms made of ecological glass without lead and arsenic content
- water resistance (up to 1 m for 10 minutes) and anti-fog thanks to O-rings and nitrogen filling
- rotatable-sliding rubber eyecups
- Impact resistant rubber coating for a secure and comfortable grip
- a soft neck strap

Technical parameters

- Lens diameter: 42 mm
- Zoom: 10x
- Construction of prisms: roof
- Blend pixel: 4.2 mm
- Retracting the output pupil: 16.5 mm
- Litter spacing: 56 - 72 mm
- Minimum distance of observation: 2.5 m
- Prism material: optical glass BaK-4
- Field of view: 6.7 °
- Linear field of view at 1000 m: 117 m
- Anti-reflective layers: phase on prisms, MC on objectives
- Adjusting the focus: central + tuning in the right eyepiece
- Water resistance: YES
- Nitrogen filling: YES
- Possibility of mounting on a tripod: YES (needed tripod adapter)
- Dimensions: length 142 mm, width 130 mm
- Weight: 660 g

Warranty 10 years

Warning! This device focuses a lot of light. Looking directly at the sun through this device can result in partial or complete loss of vision.