

8x42 EXPS I

- Sharp viewing at any magnification thanks to all-glass lens system
- Aspherical optics guarantee a plasticity and distortion-free view
- 8x magnification
- Long eye-relief with twist-up/down eyepieces
- Maximum image brightness and contrast thanks to multi-coated lenses
- Professional Binoculars
- High index BaK-4 porro prisms for bright, crisp edge-to-edge images
- Non-slip rubberized coating and grips for a sure hold



Perfect companion for ambitious nature enthusiasts

A host of highly advanced features such as BaK4 prisms and fully multi-coated lenses guarantee crisp, sharp images in even difficult light condition. The EXPS I Series is the right choice for viewing the dramatic play of the nature.

Specifications

Optics

Lens configuration	7 elements / 5 groups
Magnification	8x
Objective lens diameter	42mm Ø
Exit pupil diameter	5.3mm Ø
Actual field of view	6.5°
Apparent field of view	52°
Field of view at 100m	11.36m
Eye relief	18.1mm
Relative brightness	27.6
Closest focal point	5m
Type	Porro prism series
Diopter adjustment range	over +/- 21/m
Eye interval adjustment range	60 - 70mm

Dimensions

WxHxD	187 x 130 x 57mm (fully extended)
Weight	780g

Special Features

Lens quality	High-index BaK4 prisms
Vision convenience	Long eye relief and adjustable eyepieces (twist up/down)
Optical coating	Full multi-coating / UV coating
Specialty	Environmentally friendly lead-free glass

Recommended Uses

General use	Good
Bird watching	Excellent
Camping / Hiking	Excellent
Sports	Excellent
Astronomy	Excellent
UV-Protection	Yes