## 10x42 EXWP I

- Professional Binoculars
- Nitrogen-filled body for waterproof/fogproof/ dirtproof performance
- Slim \& stylish ergonomic design
- Long eye-relief with twistup/down eyepieces
- 10x magnification
- High index BaK-4 porro prisms for bright, crisp edge-to-edge images
- Phase correction and UV coating
- Large, centre-focus knob for fast and easy focusing



## Reliable performance under wet conditions

Water and extreme sports enthusiasts have met their match. These top-quality waterproof roof prism binoculars boast a sealed, nitrogen-gas-filled construction that prevents fogging and condensation.

## Specifications

## Optics

| Lens configuration | 9 elements / 6 groups |
| :--- | :--- |
| Magnification | 10 x |
| Exit pupil diameter | $4.2 \mathrm{~mm} \varnothing$ |
| Actual field of view | $6^{\circ}$ |
| Apparent field of view | $60^{\circ}$ |
| Field of view at 100m | 105 m |
| Eye relief | 15 mm |
| Relative brightness | 17.6 |
| Type | Porro prism series |
| Diopter adjustment range | over +/-21/m |
| Eye interval adjustment range | $60-70 \mathrm{~mm}$ |
| Objective lens diameter | $42 \mathrm{~mm} \varnothing$ |
| Closest focal point | 3 m |

Dimensions

| Weight | 660 g |
| :--- | :--- |
| $\mathrm{~W} \times \mathrm{HxD}$ | $129 \times 145 \times 53 \mathrm{~mm}$ (fully <br>  <br>  <br>  <br>  extended) |

Special Features

| Lens quality | High-index BaK4 prisms |
| :--- | :--- |
| Vision convenience | Long eye relief and adjustable <br> eyepieces (twist up/down) |
| Optical coating | Full multi-coating / Phase <br> coating / UV coating |
| Specialty | Nitrogen-filled waterproof <br> casing |

Recommended Uses

| General use | Good |
| :--- | :--- |
| Bird watching | Excellent |
| Camping / Hiking | Excellent |
| Sailing / beach | Excellent |
| Sports | Good |
| Astronomy | Excellent |
| UV-Protection | Yes |

