

8-16x40 Zoom DPS I

- Stands any tough nature conditions thanks to durable high-quality finish
- Clear and distortion-free viewing thanks to reflection-reducing coated lenses
- UV protection to protect eyes against the sun's harmful rays
- Large, centre-focus knob for fast and easy focusing
- Get stunningly close with the zoom function
- Standard Binoculars
- Maximum image brightness
- Built-in dioptic correction adjusts to individual eyesight



Zoom in on what matters most

The 8-16x40 Zoom DPS I Binocular is a loyal and competent companion for nature observations.

The durable, high quality finish stands any tough nature conditions and the rubber coated grip ensures a safe hold. With the powerful zoom you can get even closer to the subject, and without using the zoom the Zoom DPS I is strong enough for viewing also in low light condition. Anti-reflective lens coating secures high image brightness, contrast and quality.

With this binocular you are optimally prepared to enjoy the expansive nature.

Specifications

Optics

| | |
|-------------------------------|-----------------------|
| Type | Porro prism series |
| Eye interval adjustment range | 60 - 70mm |
| Diopter adjustment range | over +/- 21/m |
| Lens configuration | 6 elements / 4 groups |
| Magnification | 8 - 16x |
| Objective lens diameter | 40mm |
| Exit pupil diameter | 5 - 2.5mm |
| Actual field of view | 5 - 3.4° |
| Apparent field of view | 40 - 54.4° |
| Field of view at 100m | 8.7 - 5.9m |
| Relative brightness | 25 - 6.3 |
| Eye relief | 10 - 12mm |
| Closest focal point | 10m |

Dimensions

| | |
|--------|-----------------------------------|
| HxWxD | 182 x 152 x 58mm (fully extended) |
| Weight | 790g |

Special Features

| | |
|-----------------|-------------------|
| Optical coating | Monolayer coating |
|-----------------|-------------------|

Recommended Uses

| | |
|------------------|-----------|
| General use | Good |
| Bird watching | Excellent |
| Camping / Hiking | Excellent |
| Sports | Excellent |
| Astronomy | - |