50 mm Bright. 42 mm Light.

ZEISS SFL 50 Binoculars

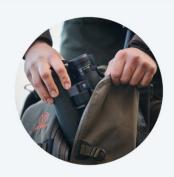








Key features at a glance



Lightweight & Super Compact Designs

- Advanced optical designs devoted to optimal compactness
 - Reduced lens diameter & thinner lens elements for reduced weight
 - Minimized distance between lens elements for ultra-compactness
 - Schmidt-Pechan prisms for a streamlined design
- Up to **15% lighter** when compared to competitors 50 mm binoculars
- Magnesium housing to contribute to ruggedness and lighter weight



High-Performance Optics with UHD Concept

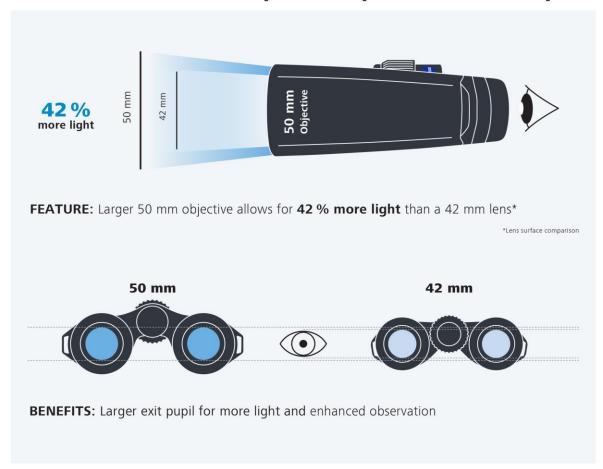
- Larger objective & larger exit pupil equals more light
- 90 % light transmission ensures brighter images
- Exceptional color fidelity for accurate wildlife identification
- Wider Field-of-View makes it easier to locate and track moving subjects
- Close Focusing Distance of 6 ft for detailed viewing of close subjects



Near-Perfect Ergonomics

- **SmartFocus Concept** features a large focus wheel positioned for optimal hand placement, preventing over-stretching of the focusing finger
- 1.4 turns of the focus wheel provides fast adjustment from 6 ft to infinity
- Fatigue-free viewing due to a perfectly balanced design
- Adjustable, removable, and heavy-duty eyecups enhance usability

The Benefits of 50 mm Optics Compared to 42 mm Optics



Comparison of ZEISS SFL Binoculars

						NEW	
Optics	8 x 30	10 x 30	8 x 40	10 x 40	8 x 50	10 x 50	12 x 50
Light transmission	90 %						
Magnification	8 x	10 x	8 x	10 x	8 x	10 x	12 x
Objective lens diameter	30 mm		40 mm		50 mm		
Field-of-view (1,000 m)	426 ft (142 m)	360 ft (120 m)	420 ft (140 m)	345 ft (115 m)	393 ft (131 m)	366 ft (122 m)	315 ft (105 m)
Close focusing distance	4.9 ft (1.5 m)				5.9 ft (1.8 m)		
Length	4.7 in (120 mm)		5.7 in (144 mm)		6.3 in (160 mm)		
Weight	16.2 oz		22.6 oz		30.2 oz	30.8 oz	30.8 oz



