



# Zeiss Conquest HDX 8x42 Binoculars Specification

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Light transmission: 90%

Magnification: 8x

Lens diameter: 42mm

Exit pupil diameter: 5.25mm

Twilight factor: 18.3

Field of view (1,000m): 128mm

Subjective viewing angle: 59°

Close focusing distance: 2.0m

Diopter adjustment range: ±4

Exit pupil distance: 16.5m

Interpupillary distance: 54-74

Lens concept: HD

Prism type: Schmidt-Pechan

Coating: T\*/LotuTec

Nitrogen filling: Yes

Watertightness: 400 mbar

Operating temperature: -20/63°C

Length: 150mm

Width at an interpupillary distance of 65mm: 119mm

Weight: 715g