

Clifton Cameras Product Specification

Zeiss SFL 10x40 Binoculars

Specifications

Performance

Magnification	10 ×	
Effective lens diameter	40 mm	
Light transmission	90%	
Exit pupil diameter	4.0 mm	
Twilight factor	20.0	
Field of view at 1,000 m (yds)	115 m (345 ft)	
Subjective viewing angle	60° Ww	
Close focusing distance	1.5 m (4.9 ft)	
Diopter adjustment range	- 4.0 l + 4.0 dpt	
Exit pupil distance	18 mm	
Pupil distance	52 – 74 mm	
Lens type	UHD	
Prism system	Schmidt-Pechan	
Features		
LotuTec I Nitrogen filled	+ +	
Water resistance	400 mbar	
Physical		
Operating temperature		– 20°C l + 55°C (– 4°F l + 131°F)
Length		144 mm (5.7 ")
Width at an interpupillary distance of 65 mm		114 mm (4.5 ")
Weight		640 g (22.6 oz)