

## Clifton Cameras Product Specification

### Zeiss SFL 30mm Binoculars Full Spec

		<b>SFL 8x30</b>	<b>SFL 10x30</b>
Magnification		8	10
Effective lens diameter	mm	30	30
Exit pupil diameter	mm	3.75	3
Twilight factor		15.5	17.3
Field of view	m/1,000m (ft/1,000yds)	142 (426)	120 (360)
Subjective viewing angle	°	63	65
Close focusing distance	m (ft)	1.5 (4.9)	1.5 (4.9)
Diopter adjustment range	dpt	+ - 4	+ - 4
Exit pupil distance	mm	18	18
Interpupillary distance (IPD)	mm	54-74	54-74
Prism System		Schmidt-Pechan	Schmidt-Pechan
Coating		T*	T*
Nitrogen filling		Yes	Yes
Water resistance	mbar	400	400
Operating temperature	°C (°F)	-20/+55 (-4/+131)	-20/+55 (-4/+131)
Length	mm (in)	120 (4.7)	120 (4.7)
Width at an interpupillary distance of 65 mm	mm (in)	107 (4.2)	107 (4.2)
Weight	g (oz)	460 (16.2)	460 (16.2)

Subject to changes in design and scope of delivery as a result of ongoing technical development.