



Clifton Cameras Product Specification

Pentax Jupiter Binoculars

Features \ Models		JUPITER 8x40	JUPITER 10x50	JUPITER 12x50	JUPITER 16x50
Magnification		8×	10×	12×	16×
Objective lens diameter		40mm	50mm	50mm	50mm
Real field of view		8.2°	6.5°	5.6°	3.5°
Field of view at 1000m Field of view at 1000 yards		143m 429ft.	114m 342ft.	98m 294ft.	61m 183ft.
Exit pupil		5.0mm	5.0mm	4.2mm	3.1mm
Eye relief		13mm	13mm	11mm	13mm
Relative brightness		25.0	25.0	17.6	9.6
Minimum Focusing Distance		6m	9m	9m	10.3m
Dimension	Height: mm (in.)	132mm (5.2in.)	167mm (6.6in.)	162mm (6.4in.)	167mm (6.6in.)
	Width: mm (in.)	188mm (7.4in.)	199mm (7.8in.)	199mm (7.8in.)	199mm (7.8in.)
	Depth: mm (in.)	58mm (2.3in.)	66mm (2.6in.)	66mm (2.6in.)	66mm (2.6in.)
Weight: g (oz.)		735g (25.9oz.)	870g (30.7oz.)	860g (30.3oz.)	885g (31.2oz.)
Accessories		Case, Neck Strap, Eyepiece lens cap, Objective lens cap			