

Clifton Cameras Specifications Sheet

For the

Pentax VD 4x20 WP Binoculars

Features\ Models		VD 4x20 WP
Type		Roof Prism
Lens Construction		Eyepiece lens: 3 elements in 2 groups Objective lens: 2 elements in 1 group
Magnification		4x
Effective diameter of objective lens		20mm
Real field of view		10°
Apparent field of view		Binocular & Monocular 40° Spotting scope 10.4°
Field of view at 1000m Field of view at 1000yards		175 m (574 ft.)
Exit pupil aperture		5mm
Eye relief		19mm
Relative brightness		25
Eye width (ocular distance) adjustable range		54mm to 73mm (2.1 in. to 2.9 in.)
Focusing range (Shortest) binoculars/monocular		Approx. 1.5m to infinity/ Approx. 0.5m. to infinity
Adjustment for eyepiece		Helicoid eyepiece ring
Colour		Black
Dimensions	Height	95mm 3.7in.
	Width	117mm 4.6 in.
	Depth	36mm 1.7 in.
Weight		approx. 345 g approx. 12.9 oz.

Waterproof	1 m depth of water (equivalent to JIS Class 7)
Accessories	Case, Neck strap