



# B1™ ED/HD Binoculars

The B1™ binocular uses the finest ED (Extra-Low Dispersion) glass, and has amazing HD (High-Definition) performance. You have purchased a premium binocular for a lifetime of reliable use.

All lenses are fully multi-coated with our proprietary Diamond Bright coating for maximum glare reduction and light transmission, giving the viewer a satisfying, color-saturated view and exquisite optics suitable for long term, comfortable glassing of objects near and far. The BAK-4 internal roof prisms are treated with cutting-edge phase-corrected dielectric coatings that limit dispersion and help minimize diffraction. The generous eye relief means enjoyable viewing for eyeglass wearers, and the remarkable close focus capabilities mean that a backyard bird or butterfly can be as sharp and in focus as a distant animal or galaxy. The magnesium body shaves weight and adds superior rigidity, while allowing a pleasing and ergonomic grip for any sized hands.

	10 x 50	10 x 42	8 x 42
<b>Objective</b>	50 mm	42 mm	42 mm
<b>Eye Relief</b>	18 mm	17 mm	18 mm
<b>FOV (ft/1,000 yds)</b>	324	330	408
<b>Prism Coating</b>	Phase Corrected Dielectric		
<b>Relative Brightness</b>	25	17.6	17.6
<b>Twilight Index</b>	22.4	20.5	18.3
<b>Min. Focus Distance</b>	9 ft	6 ft	6 ft
<b>Waterproof</b>	Yes		
<b>Weight</b>	31 oz	24.7 oz	24.7 oz
<b>Length</b>	6.25	5.35	5.35
<b>IPD</b>	58-76 mm		

