

A QUALITY OPTICAL EXPERIENCE

Kowa



The evolution continues...

BD
PRIMINAR XD

A QUALITY OPTICAL EXPERIENCE



The complete line-up of KOWA BD-XD PROMINAR binocular series is here.

Advanced optical performance in a compact, rugged body.

The BD-XD binoculars offer high optical performance XD extra-low dispersion lenses to produce bright and clear images. Their high resolution and high contrast qualities allow them to reproduce only the best quality images, making them perfect for outdoor observation.

The lightweight and compact bodies do not tire users even after long periods of use.

Whether you are a beginner or expert, these easy-to-use binoculars meet and exceed the needs of all.

TECHNICAL SPECIFICATIONS

Series	BD32-XD PROMINAR		BD42-XD PROMINAR		BD56-XD PROMINAR		
Model	BD32-8XD	BD32-10XD	BD42-8XD	BD42-10XD	BD56-8XD	BD56-10XD	BD56-12XD
System	Roof Prism Central Focusing System		Roof Prism Central Focusing System		Roof Prism Central Focusing System		
Magnification	8X	10X	8X	10X	8X	10X	12X
Lens Type	2 x XD Lenses		2 x XD Lenses		2 x XD Lenses		
Objective Lens Diameter	32mm		42mm		56mm		
Phase Coated Prism Systems	Yes		Yes		Yes		
Minimum Focusing Distance	1.5m		1.5m		3.0m		
Real Field of View	7.5°	6.0°	7.5°	6.2°	6.0°	5.9°	5.5°
Exit Pupil	4mm	3.2mm	5.3mm	4.2mm	7.0mm	5.6mm	4.6mm
Relative Brightness	16.0	10.2	28.1	17.6	49.0	31.4	21.2
Twilight Factor	16.0	17.9	18.3	20.5	21.1	23.7	25.9
Eye Relief	17mm	15mm	19mm	18mm	23mm	18mm	16mm
Field of View at 1000m/yds.	131m	105m	131m	108m	105m	103m	96m
Interpupillary Distance	57 ~ 73mm		57 ~ 75mm		57 ~ 72mm		
Dimensions (L x W x H)	122.5 x 118.5 x 47.5mm	118 x 118.5 x 47.5mm	132 x 126 x 51mm		168 x 148 x 70mm		
Housing Material	Aluminium Alloy		Magnesium Alloy		Magnesium Alloy		
Waterproof/Nitrogen Gas	Yes		Yes		Yes		
Weight	560g	530g	660g	655g	1050g		