



BDII/BD Series

Wide angle model with high performance XD lenses and advanced optical features.

One of the stand-out optical features of the BDII-XD series is their enviable large field of view, boasting class leading wide angle performance. Locate your subject rapidly with a wider view of your surroundings and sharpness right in to the corners of the image. With additional features including Kowa XD (high grade ED) lenses and close focus down to just 1.3m* The BDII-XD range sets a new standard of binocular in its price point. Affordable without compromise.

High grade XD lenses

This high resolution ED glass contains large amounts of the mineral fluorite, the best material available today for light transmission ensuring an image with edge to edge sharpness and virtually zero chromatic aberration (colour blur).

Rugged reliability

A fully waterproof body with a tough but lightweight magnesium alloy body is utilised throughout the entire range. Use the BDII-XD binocular with confidence out in the field.

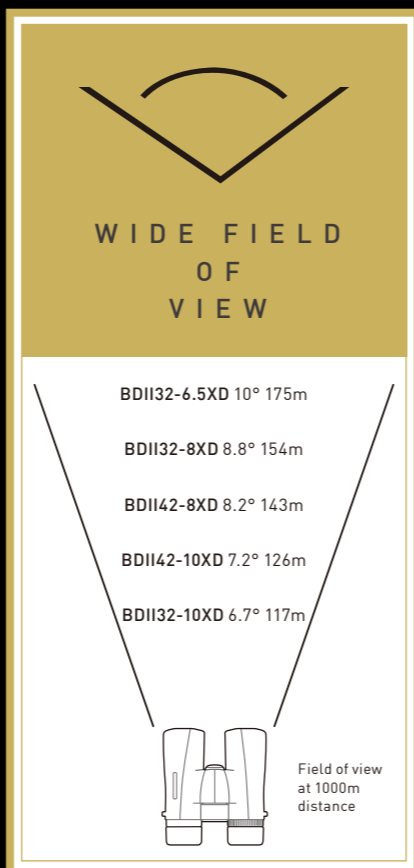
Reassuringly smooth

A fluid, responsive focus wheel delivers pin point accuracy and smooth twist eye-cups ensure optimum viewing for both spectacle and non spectacle wearers.

Close focus

Observe insects, flowers and other micro objects under magnification in great detail without having to disturb your subject with close focus down to just 1.3m*

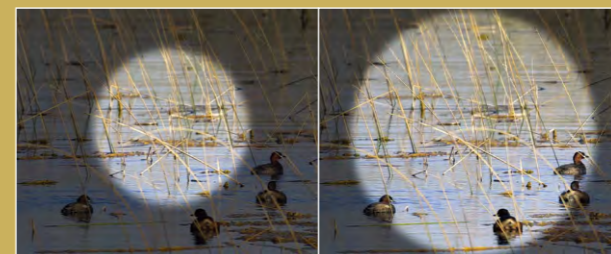
* Close focus: 32mm models 1.3m, 42mm 1.8m



Locate your subject more rapidly.

A wider field of view makes locating a subject quicker and easier, particularly when panning a wide area or tracking a moving subject.

In simple terms it can mean the difference between spotting your subject or not.



Example of narrow field of view.

Example of wide field of view.

Other features

- Use of phase-coated prism surface
- KR coating repels dirt on optical surfaces
- Comfortable tactile rubber armour coating
- Waterproof and filled with dry nitrogen gas
- Lightweight tough magnesium alloy body
- Close minimum focusing distance
- Fluid, high engineered focus wheel
- Smooth twist-up eyecups for easy viewing

NEW BDII 42/32XD Series

XD C³ PC MC WP TW MB KR

BDII42-8XD
8x42

BDII42-10XD
10x42

BDII32-6.5XD
6.5x32

BDII32-8XD
8x32

BDII32-10XD
10x32

The BDII-XD binocular represent an outstanding price/performance ratio with features and specification associated with normally much more expensive binoculars. Every aspect of this range has been considered to enhance operation out in the field from the high quality rubber armoured layer through to the strong magnesium inner shell. Combining superb optics with high end design and engineering - the BDII-XD binocular are the choice for the outdoor enthusiast who appreciates quality optics.

BD25 Series

C³ PC MC WP TW



BD25-8GR
8x25

BD25-10GR
10x25

Ultra compact binoculars, lightweight and very portable, ideal for traveling, hiking and kayaking.

BD56XD Series

XD C³ PC MC WP TW



Large 56mm XD objective lens model perfect for low light high performance.

BD56-8XD
8x56

BD56-10XD
10x56

BD56-12XD
12x56

Specifications

[GENESIS Series]

Model	GENESIS44 8.5x	GENESIS44 10.5x	GENESIS33 8x	GENESIS33 10x	GENESIS22 8x	GENESIS22 10x
Magnification	8.5x	10.5x	8x	10x	8x	10x
Objective Lens Effective Diameter	44mm		33mm		22mm	
Minimum Focusing Distance	1.7m(5.5ft)		1.5m(5.0ft)		1.5m(5.0ft)	
Real Field of View	7.0°	6.2°	8.0°	6.8°	7.5°	6.0°
Exit Pupil Diameter	5.2mm	4.2mm	4.1mm	3.3mm	2.75mm	2.2mm
Relative Brightness	27.0	17.6	16.8	10.9	7.6	4.8
Twilight Factor	19.3	21.5	16.4	18.2	13.3	14.8
Eye Relief	18.5mm	16.0mm	15.0mm	15.0mm	15.0mm	15.0mm
Field of view at 1000m/yds	122m/400ft	108m/354ft	140m/459ft	119m/390ft	131m/430ft	105m/344ft
Dimensions (Length x Width x Height)	165x138x64mm (6.5x5.4x2.5in)	165x138x64mm (6.5x5.4x2.5in)	133x126x51mm (5.1x4.7x2.0in)	133x126x51mm (5.1x4.7x2.0in)	105x112x43mm (4.2x4.4x1.5in)	106x112x43mm (4.2x4.4x1.5in)
Weight	940g (33.2oz)	960g (33.9oz)	590g (20.8oz)	590g (20.8oz)	315g (11.2oz)	325g (11.5oz)

[BDII / BD Series]

Model	BDII42-8XD	BDII42-10XD	BDII32-6.5XD	BDII32-8XD	BDII32-10XD	BD25-8GR	BD25-10GR
Magnification	8x	10x	10x	8x	10x	8x	10x
Objective Lens Effective Diameter	42mm			32mm		25mm	
Minimum Focusing Distance	1.8m(5.9ft)			1.3m(4.25ft)		1.8m(6.0ft)	
Real Field of View	8.2°	7.2°	10.0°	8.8°	6.7°	6.3°	5.0°
Exit Pupil Diameter	5.3mm	4.2mm	4.9mm	4.0mm	3.2mm	3.1mm	2.5mm
Relative Brightness	28.1	17.6	24.0	16.0	10.2	9.6	6.3
Twilight Factor	18.3	20.5	14.4	16.0	17.9	14.1	15.8
Eye Relief	17.0mm	16.5mm	17.0mm	16.5mm	15.0mm	16.0mm	18.0mm
Field of view at 1000m/yds	143m/429ft	126m/378ft	175m/525ft	154m/462ft	117m/351ft	110m/361ft	87m/285ft
Dimensions (Length x Width x Height)	139x128x52.5mm (5.5x5.0x2.0in)	139x128x52.5mm (5.5x5.0x2.0in)	116x124x51mm (4.6x4.9x2.0in)	116x124x51mm (4.6x4.9x2.0in)	116x124x51mm (4.6x4.9x2.0in)	116x124x51mm (4.6x4.9x2.0in)	111x107x39mm (4.4x4.2x1.5in)
Weight	640g (22.6oz)	645g (22.7oz)	535g (18.9oz)	540g (19.0oz)	525g (18.5oz)	320g (11.3oz)	320g(11.3oz)

[SVII / SV Series/YF Series]

Model	SVII / SV Series								YF Series	
	SVII50-10	SVII50-12	SVII42-8	SVII42-10	SVII32-8	SVII32-10	SV25-8	SV25-10	YF30-6	YF30-8
System	Roof Prism Central Focusing System								Porro Prism Central Focusing System	
Magnification	10x	12x	8x	10x	8x	10x	8x	10x	6x	8x
Objective Lens Effective Diameter	50mm		42mm		32mm		25mm		30mm	
Minimum Focusing Distance	5.5m(18ft)		4.0m(13.1ft)		2.0m(6.6ft)		1.5m(4.9ft)		5.0m(16.4ft)	
Real Field of View	5.0°	4.8°	6.3°	6.0°	7.8°	6.0°	6.2°	6.5°	8.0°	7.5°
Exit Pupil Diameter	5.0mm	4.2mm	5.3mm	4.2mm	4.0mm	3.2mm	3.1mm	2.5mm	5.0mm	3.8mm
Relative Brightness	25.0	17.6	28.1	17.6	16.0	10.2	9.6	6.3	25.0	14.4
Twilight Factor	22.4	24.5	18.3	20.5	16.0	17.9	14.1	15.8	13.4	15.5
Eye Relief	19.5mm	15.5mm	19.5mm	15.5mm	15.5mm	16.0mm	15.0mm	12.0mm	20.0mm	16.0mm
Field of view at 1000m/yds	87m/285ft	84m/276ft	110m/361ft	105m/344ft	136m/446ft	105m/344ft	108m/374ft	114m/354ft	140m/459ft	131m/430ft
Interpupillary Distance	58.5°72mm	58.5°72mm	58.5°72mm	58.5°72mm	58.5°72mm	58.5°72mm	55°73mm		50°70mm	50°70mm
Dimensions (Length x Width x Height)	178x133x60mm (7.0x5.2x2.4in)	176x133x60mm (6.9x5.2x2.4in)	174x128x56mm (6.9x5.0x2.2in)	172x128x56mm (6.9x5.0x2.2in)	138x124x50mm (5.4x4.9x2.0in)	140x124x50mm (5.5x4.9x2.0in)	104x108x42mm (4.1x4.2x1.6in)		160x114x48mm (6.3x4.5x1.9in)	160x114x48mm (6.3x4.5x1.9in)
Weight	740g (26.1oz)	745g (26.3oz)	665g (23.5oz)	670g (23.6oz)	565g (19.9oz)	570g (20.1oz)	260g (9.1oz)		470g (16.5oz)	475g (16.7oz)

[HIGH LANDER Series]

Model	HIGH LANDER BL8J1 (with standard eyepiece mounted)	HIGH LANDER PROMINAR BL8J3 (with standard eyepiece mounted)
Objective Lens Effective Diameter	82mm	
Objective Lens	Normal Lens	Fluorite Crystal Lens
Minimum Focusing Distance	20m (65.6 feet)	
Dimensions(Length x Width x Height)	425x240x152mm (16.9x9.4x5.9 in)	
Weight	6.2kg (14 lbs)	
Filter Thread*	95mm	

*Possible to mount commercially available filters.

[HIGH LANDER Series Eyepieces]

Model	Standard Eyepiece	TE-21WH (Option)	TE-9WH (Option)
Magnification	32xWIDE	21xWIDE	50xWIDE
Real Field of View	2.2°	3.0°	1.3°
Exit Pupil Diameter	2.6mm	3.9mm	1.6mm
Relative Brightness	6.8	15.2	2.6
Twilight Factor	51.2	41.5	64.3
Eye Relief	20.0mm	17.0mm	15.0mm
Field of view at 1000m/yds	38m/125ft	52m/170ft	23m/75ft

[Landscape BL-8H]

Magnification	20x	Viewing Height	1600 or 1350mm(53 or 63in)
Objective Lens Effective Diameter	80mm	Battery	Lithium DC 3V (1pce.)
Field of View	3°	Viewing Time	60, 90, 100, 120 or 150 sec.
Exit Pupil Diameter	4.0mm	Usable Coin	as requested
Diopter	-0.75D(fixed)	Operation	One opening per one coin
Interpupillary Distance	66mm	Max. receipt of coin	500 coins
Elevation	30°	Dimensions (Length x Width x Height)	1680x230x425mm (66.1 x 9.0 x 16.8in)
Depression	30°	Weight	Approx.31kg(68.3lbs)
Rotation	360°		

Accessories



KB2-MT Tripod adapter for binoculars

Available Binoculars:
GENESIS 33
BD56 XD
BD42 XD
BD32 XD
SV50/42/32 Series



TSN-HS Harness Strap

This cannot be used for the SV25, BD25 and YF Series.



Precautions for use

For correct and safe use of this product:

Before using the product, be certain to carefully read the instruction manual.
Do not under any circumstances use this product to look at the sun, since this may result in loss of eyesight.

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