



# GENESIS Series

Seeking a world of binoculars without chromatic aberration.  
Flagship model incorporating XD lenses.

## Model incorporating "PROMINAR" XD lenses

The Genesis Series incorporates Kowa's "PROMINAR" lenses. To attain the highest pinnacle of binocular performance, a total of 4 XD lenses (2 sets of 2 lenses) are utilized in the objective end of the binoculars. This significantly reduces chromatic aberration and provides high contrast in the field of view.

### Other features

- C<sup>3</sup> Coating
- Schmidt Prism Phase Coating
- Diopter Locking Mechanism
- Waterproof Structure Filled with Dry Nitrogen Gas



GENESIS 44 PROMINAR



GENESIS 33 PROMINAR

NEW

GENESIS 22 PROMINAR

NEW

## GENESIS 22 PROMINAR Series

XD C<sup>3</sup> MB KR PC MC WP TW

GENESIS22 PROMINAR 8×22

GENESIS22 PROMINAR 10×22

Travel light with the stylish pocket sized binocular

Every detail of the Genesis 22 has been considered to bring you not only an ultra portable binocular, but a binocular with optics that deliver a sublime viewing experience.

Kowa Immerse yourself in nature with class leading XD optics and a wide field of view. A tough, lightweight magnesium alloy body finished with luxury materials enhance every moment.

## GENESIS 33 PROMINAR Series

XD C<sup>3</sup> KR PC MC WP TW

Multi-coated Optical System and Wide Angle Design.

C<sup>3</sup> Multi-coatings provide precise color definition and deliver optimal images. The wide angle eyepiece design of the Genesis Series has increased the field of view of the 8x by 28% (420 feet at 1,000 yards) and the 10x by 14% (360 feet at 1,000 yards) compared to the 32mm Kowa BD binocular series.

GENESIS33 PROMINAR 8×33

GENESIS33 PROMINAR 10×33

## GENESIS 44 PROMINAR Series

XD C<sup>3</sup> MB KR PC MC WP TW

High Refractive Index Prism

The prism system of the Genesis delivers a wide field of view and edge to edge sharpness with minimal loss of light. This high refractive roof prism (Bak4 + SK15) offers near total reflectance and when combined with Kowa's proprietary C<sup>3</sup> coating, delivers the clearest and sharpest image.

GENESIS44 PROMINAR 8.5×44

GENESIS44 PROMINAR 10.5×44

# 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 (5.5 feet)		1.5m (5.0 feet)		1.5m (5.0 feet)	
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	122m	108m	140m	119m	131m	105m
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)

## [BD Series]

Model	BD56-8XD	BD56-10XD	BD56-12XD	BD42-8XD	BD42-10XD	BD32-8XD	BD32-10XD	BD25-8GR	BD25-10GR
Magnification	8x	10x	12x	8x	10x	8x	10x	8x	10x
Objective Lens Effective Diameter	56mm			42mm		32mm		25mm	
Minimum Focusing Distance	3.0m (9.8 feet)			1.5m (5.0 feet)		1.5m (5.0 feet)		1.8m (6.0 feet)	
Real Field of View	6.0°	5.9°	5.5°	7.5°	6.2°	7.5°	6.0°	6.3°	5.0°
Exit Pupil Diameter	7.0mm	5.6mm	4.7mm	5.3mm	4.2mm	4.0mm	3.2mm	3.1mm	2.5mm
Relative Brightness	49.0	31.4	22.1	28.1	17.6	16.0	10.2	9.6	6.3
Twilight Factor	21.2	23.7	25.9	18.3	20.5	16.0	17.9	14.1	15.8
Eye Relief	23.0mm	18.0mm	16.0mm	19.0mm	18.0mm	17.0mm	15.0mm	16.0mm	18.0mm
Field of view at 1000m	106m	104m	97m	131m	108m	131m	105m	110m	87m
Dimensions (Length x Width x Height)	67x148.5x66.5mm (6.6x5.8x2.6in)	165x148.5x66.5mm (6.5x5.8x2.6in)	164x148.5x66.5mm (6.5x5.8x2.6in)	132x126x51mm (5.2x5.0x2.0in)	132x126x51mm (5.2x5.0x2.0in)	122x118.5x47.5mm (4.8x4.6x1.8in)	118x118.5x47.5mm (4.6x4.6x1.8in)	111x107x39mm (4.4x4.2x1.5in)	111x107x39mm (4.4x4.2x1.5in)
Weight	1050g (37.0oz)			660g (23.3oz)	655g (23.1oz)	560g (9.7oz)	530g (18.7oz)	320g (11.3oz)	320g (11.3oz)

## [SV Series/YF Series]

Model	SV Series								YF Series	
	SV50-10	SV50-12	SV42-8	SV42-10	SV32-8	SV32-10	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 (18feet)		4.0m (13.1feet)		2.0m (6.6feet)		1.5m (4.9feet)		5.0m (16.4feet)	
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	15mm	12mm	20.0mm	16.0mm
Field of view at 1000m	87m	84m	110m	105m	136m	105m	108m	114m	140m	131m
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	38m	52m	23m

## [Landscape BL-8H]

Magnification	20x	Viewing Height	1600mm or 1350mm
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
Depression	30°	Weight	Approx.31kg
Rotation	360°		

## Accessories



### KB1-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.

Names of companies and products described in this pamphlet are the trademarks or registered trademarks of each company.



**Kowa Optical Products Co., Ltd.**  
4th Fl., Toko Bldg.11-1 Nihonbashi-Honcho 4-chome  
Chuo-ku, Tokyo 103-0023, Japan  
Phone: 81(3)5651-7061  
Facsimile: 81(3)5651-7310  
<http://www.kowa-prominar.com>  
e-mail: info@kowa-prominar.com

**Kowa American Corporation**  
20001 S. Vermont Ave.  
Torrance, CA 90502, USA  
Phone: +1(800) 966-5692  
Facsimile: +1(310) 327-4177  
<http://sportingoptics.kowa-usa.com/>  
e-mail: customerservice@kowa.com

**Kowa Optimed Deutschland GmbH**  
Bendemannstrasse 9,  
40210 Dusseldorf, Germany  
Phone: +49 (211)54218400  
Facsimile: +49 (211)54218410  
<http://www.kowaproducts.com/>  
e-mail: scope@kowaoptimed.com

