

KOWA **GENESIS 44**PROMINAR BINOCULARS



KEY FEATURES 7 6 5 4 3 2

- 1. 44mm XD (ED) fully coated objective lenses
- 2. Magnesium alloy body
- 3. Tough rubber armour
- 4. Waterproof/nitrogen filled body
- 5. Responsive focus wheel
- 6. Fixable dioptre adjustment
- 7. Twist eyecups

SPECIFICATION		
	8.5x44	10.5x44
Magnification	8.5x	10.5x
Objective lens diameter	44mm	44mm
Minimum focus distance	1.7m	1.7m
Field of view	7.0°	6.2°
Exit pupil diameter	5.2mm	4.2mm
Relative brightness	27.0	17.6
Twilight factor	19.3	21.5
Eye relief	18.5mm	16.0mm
Field of view at 1000m/yds	122m/yds	108m/yds

PHYSICAL DIMENSIONS		
8.5x44		10.5x44
Length	165mm	165mm
Width	138mm	138mm
Height	64mm	64mm
Weight	940g	960g

KEY ADVANTAGES

- 4 XD (ED) lenses (2 sets)
- Extremely low chromatic aberration
- KR coating repels dirt and residue
- Tough magnesium alloy body
- Edge to edge sharpness
- Schmidt Prism Phase Coating
- Manufactured in Japan

RECOMMENDED ACCESSORIES



TSN-IP4/5/6/7 TSN-GA4S/5S Smartphone adapter.

Requires additional adapter ring: TSN-AR44GE



TSN-HS

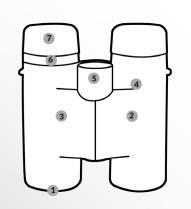


KOWA **GENESIS 33**PROMINAR BINOCULARS



10x Magnification

KEY FEATURES



- 1. 33mm XD (ED) fully coated objective lenses
- 2. Polycarbonate body
- 3. Tough rubber armour
- 4. Waterproof/nitrogen filled body
- 5. Responsive focus wheel
- 6. Fixable dioptre adjustment
- 7. Twist eyecups

SPECIFICATION		
	8x33	10x33
Magnification	8x	10x
Objective lens diameter	33mm	33mm
Minimum focus distance	1.5m	1.5m
Field of view	8.0°	6.8°
Exit pupil diameter	4.1mm	3.3mm
Relative brightness	16.8	10.9
Twilight factor	16.4	18.2
Eye relief	15.0mm	15.0mm
Field of view at 1000m/yds	140m/yds	119m/yds

PHYSICAL DIMENSIONS			
8x33		10x33	
Length	133mm	133mm	
Width	126mm	126mm	
Height	51mm	51mm	
Weight	590g	590g	

KEY ADVANTAGES

- 4 XD (ED) lenses (2 sets)
- Extremely low chromatic aberration
- Close focus (1.5m)
- KR coating repels dirt and residue
- Tough, light weight body
- Edge to edge sharpness
- Wide field of view
- Manufactured in Japan

RECOMMENDED ACCESSORIES



TSN-IP4/5/6/7 TSN-GA4S/5S Smartphone adapter

Requires additional adapter ring: TSN-AR33GE



KB1-MT Tripod adapter



TSN-HS Harness strap



KOWA **GENESIS 22** PROMINAR BINOCULARS



10x Magnification

KEY FEATURES

3 2

- 1. 22mm XD (ED) objective lenses
- 2. Magnesium alloy body
- 3. Textured finish
- 4. Waterproof/nitrogen filled body
- 5. Responsive focus wheel
- 6. Dioptre adjustment
- 7. Twist eyecups

SPECIFICATION		
	8x22	10x22
Magnification	8x	10x
Objective lens diameter	22mm	22mm
Minimum focus distance	1.5m	1.5m
Field of view	7.5°	6°
Relative brightness	9.6	6.3
Twilight factor	13.3	14.8
Eye relief	15mm	15mm
Field of view at 1000m	131.1m	104.8m
Field of view at 1000yds	131.1yds	104.8yds

PHYSICAL DIMENSIONS			
	8x22	10x22	
Length	105mm	105mm	
Width	110mm	110mm	
Height	38mm	38mm	
Weight	315g	325g	

KEY ADVANTAGES

- Class leading optics XD lenses (ED)
- Magnesium alloy body
- Tough and lightweight
- Ergonomic, tactile design
- Ultra compact design
- KR coating repels dirt and residue
- Close focus (1.5m)
- Fully waterproof and nitrogen filled
- Manufactured in Japan

USEFUL RESOURCES

Stand alone product website: www.kowagenesis22.com



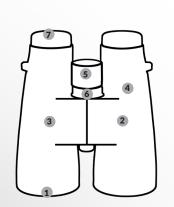
KOWA **BD56 XD** SERIES BINOCULARS



KOWA BD56-12XD

12x Magnification

KEY FEATURES



- 1. 56mm XD (ED) fully coated objective lenses
- 2. Lightweight polycarbonate body
- 3. Tough rubber armour
- 4. Waterproof/nitrogen filled body
- 5. Responsive focus wheel
- 6. Dioptre adjustment
- 7. Twist eyecups

SPECIFICATION

	BD56-8XD	BD56-10XD	BD56-12XD
Magnification	8x	10x	12x
Objective lens diameter	56mm	56mm	56mm
Minimum focus distance	3.0m	3.0m	3.0m
Field of view	6.0°	5.9°	5.5°
Exit pupil diameter	7.0mm	5.6mm	4.7mm
Relative brightness	49.0	31.4	22.1
Twilight factor	21.2	23.7	25.9
Eye relief	23.0mm	18.0mm	16.0mm
Field of view at 1000m/yds	106m/yds	104m/yds	97m/yds

PHYSICAL DIMENSIONS

BD56-8	BXD	BD56-10XD	BD56-12XD
Length	167mm	165mm	164mm
Width	148.5mm	148.5mm	148.5mm
Height	66.5mm	66.5mm	66.5mm
Weight	1050g	1050g	1050g

KEY ADVANTAGES

- High grade XD (ED) lenses
- Compact design for a large objective lens binocular
- KR coating repels dirt and residue
- Light weight polycarbonate body
- Edge to edge sharpness
- Phase-coated prism surface

RECOMMENDED ACCESSORIES



TSN-IP4/5/6// TSN-GA4S/5S Smartphone adapter.

Requires additional adapter ring: TSN-AR56-8 or TSN-AR56-10/12



KB1-MT Tripod adapter



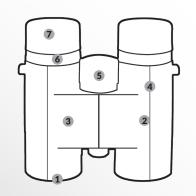
TSN-HS Harness strap



KOWA **BD42 XD** SERIES BINOCULARS



KEY FEATURES



- 1. 42mm XD (ED) fully coated objective lenses
- 2. Compact magnesium alloy body
- 3. Tough rubber armour
- 4. Waterproof/nitrogen filled body
- 5. Responsive focus wheel
- 6. Dioptre adjustment
- 7. Twist eyecups

SPECIFICATION

	BD42-8XD	BD42-10XD
Magnification	8x	10x
Objective lens diameter	42mm	42mm
Minimum focus distance	1.5m	1.5m
Field of view	7.5°	6.2°
Exit pupil diameter	5.3mm	4.2mm
Relative brightness	28.1	17.6
Twilight factor	18.3	20.5
Eye relief	19.0mm	18.0mm
Field of view at 1000m/yds	131m/yds	108m/yds

PHYSICAL DIMENSIONS BD42-8XD BD42-10XD Length 132mm Width 126mm Height 51mm

660g

Weight

655g

KEY ADVANTAGES

- High grade XD (ED) lenses
- Ultra compact design for a 42mm objective lens binocular
- KR coating repels dirt and residue
- Close focus down to 1.5m
- Wide field of view
- Light weight magnesium alloy body
- Edge to edge sharpness
- Phase-coated prism surface

RECOMMENDED ACCESSORIES



TSN-IP4/5/6/7 TSN-GA4S/5S Smartphone adapter.

Requires additional adapter ring: TSN-AR42XD



KB1-MT

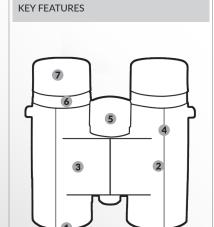


TSN-HS Harness strap



KOWA **BD32 XD** SERIES BINOCULARS





- 1. 32mm XD (ED) fully coated objective lenses
- 2. Compact lightweight aluminium body
- 3. Tough rubber armour
- 4. Waterproof/nitrogen filled body
- 5. Responsive focus wheel
- 6. Dioptre adjustment
- 7. Twist eyecups

SPECIFICATION BD32-8XD BD32-10XD Magnification 8x 10x Objective 32mm 32mm lens diameter Minimum focus 1.5m 1.5m distance 7.5° 6.0° Exit pupil diameter 4.0mm 3.2mm 10.2 Relative brightness 16.0 Twilight factor 17.9 Eve relief 17.0mm 15.0mm Field of view 131m/yds 105m/yds at 1000m/yds

PHYSICAL DIMENSIONS		
BD32-8XD		BD32-10XD
Length	122mm	118mm
Width	118.5mm	118.5mm
Height	47.5mm	47.5mm
Weight	560g	530g

KEY ADVANTAGES

- High grade XD (ED) lenses
- Ultra compact design for a 32mm objective lens binocular
- KR coating repels dirt and residue
- Close focus down to 1.5m
- Wide field of view
- Light weight aluminium body
- Edge to edge sharpness
- Phase-coated prism surface

RECOMMENDED ACCESSORIES



TSN-IP4/5/6// TSN-GA4S/5S Smartphone adapter.

Requires additional adapter ring: TSN-AR32XD



KB1-MT Tripod adapter



TSN-HS Harness stran



KOWA **BD25** SERIES BINOCULARS



7 4 3 2

KEY FEATURES

- 1. 25mm fully coated objective lenses
- 2. Compact lightweight polycarbonate body
- 3. Tough rubber armour
- 4. Waterproof/nitrogen filled body
- 5. Responsive focus wheel
- 6. Dioptre adjustment
- 7. Twist eyecups

SPECIFICATION			
	BD25-8GR	BD25-10GR	
Magnification	8x	10x	
Objective lens diameter	25mm	25mm	
Minimum focus distance	1.8m	1.8m	
Field of view	6.3°	5.0°	
Exit pupil diameter	3.1mm	2.5mm	
Relative brightness	9.6	6.3	
Twilight factor	14.1	15.8	
Eye relief	16mm	18mm	
Field of view at 1000m/yds	110m/yds	87m/yds	

PHYSICAL DIMENSIONS			
BD25-8GR		BD25-10GR	
Length	111mm	111mm	
Width	107mm	107mm	
Height	39mm	39mm	
Weight	320g	320g	

KEY ADVANTAGES

- Fully multi-coated optics
- Ergonomic, tactile design
- Light weight body
- Ultra compact design
- KR coating repels dirt and residue
- Close focus (1.8m)
- Fully waterproof and nitrogen filled
- Manufactured in Japan

RECOMMENDED ACCESSORIES



TSN-IP4/5/6/7 TSN-GA4S/5S Smartphone adapter

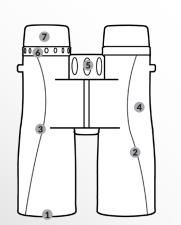
Requires additional adapter ring: TSN-AR25BD



KOWA **SV50** SERIES BINOCULARS



KEY FEATURES



- 1. 50mm fully coated objective lenses
- 2. Compact lightweight polycarbonate body
- 3. Tough rubber armour ergonomic body
- 4. Waterproof/nitrogen filled body
- 5. Responsive focus wheel
- 6. Dioptre adjustment7. Twist eyecups

SPECIFICATION

	SV50-10	SV50-12
Magnification	10x	12x
Objective lens diameter	50mm	50mm
Minimum focus distance	5.5m	5.5m
Field of view	5.0°	4.8°
Exit pupil diameter	5.0mm	4.2mm
Relative brightness	25.0	17.6
Twilight factor	22.4	24.5
Eye relief	19.5mm	15.5mm
Field of view at 1000m/yds	87m/yds	84m/yds

SV50-10		SV50-12
Length	178mm	176mm
Width	133mm	133mm
Height	60mm	60mm
Weight	740g	745g

KEY ADVANTAGES

- Fully multi-coated optics
- Ergonomic, tactile design
- Very light weight body
- KR coating repels dirt and residue
- High optical performance for a binocular at this price point
- Fully waterproof and nitrogen filled

RECOMMENDED ACCESSORIES



TSN-IP4/5/6/7 TSN-GA4S/5S Smartphone adapter



KB1-MT Tripod adapter



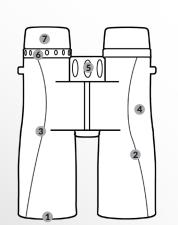
TSN-HS Harness strap



KOWA **SV42** SERIES BINOCULARS



KEY FEATURES



- 1. 42mm fully coated objective lenses
- 2. Compact lightweight polycarbonate body
- 3. Tough rubber armour ergonomic body
- 4. Waterproof/nitrogen filled body
- 5. Responsive focus wheel
- 6. Dioptre adjustment
- 7. Twist eyecups

SV42-8 SV42-10 Magnification 8x 10x Objective 42mm 42mm lens diameter 4.0m Minimum focus 4.0m distance 6.0° Field of view 6.3° Exit pupil diameter 5.3mm 4.2mm Relative brightness 28.1 17.6 Twilight factor 20.5 18.3

19.5mm

110m/yds

15.5mm

105m/yds

SPECIFICATION

Eye relief

Field of view

at 1000m/yds

PHYSICAL DIMENSIONS		
SV42-8		SV42-10
Length	174mm	172mm
Width	128mm	128mm
Height	56mm	56mm
Weight	665g	670g

KEY ADVANTAGES

- Fully multi-coated optics
- Ergonomic, tactile design
- Very light weight body
- KR coating repels dirt and residue
- High optical performance for a binocular at this price point
- Fully waterproof and nitrogen filled

RECOMMENDED ACCESSORIES







KB1-MT Tripod adapter



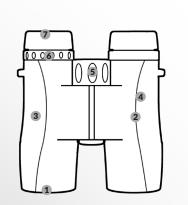
TSN-HS Harness strap



KOWA **SV32** SERIES BINOCULARS







- 1. 32mm fully coated objective lenses
- 2. Compact lightweight polycarbonate body
- 3. Tough rubber armour ergonomic body
- 4. Waterproof/nitrogen filled body
- 5. Responsive focus wheel
- 6. Dioptre adjustment
- 7. Twist eyecups

SPECIFICATION

	SV32-8	SV32-10
Magnification	8x	10x
Objective lens diameter	32mm	32mm
Minimum focus distance	2.0m	2.0m
Field of view	7.8°	6.0°
Exit pupil diameter	4.0mm	3.2mm
Relative brightness	16.0	10.2
Twilight factor	16.0	17.9
Eye relief	15.5mm	16.0mm
Field of view at 1000m/yds	136m/yds	105m/yds

PHYSICAL DIMENSIONS			
SV32-8		SV32-10	
Length	138mm	140mm	
Width	124mm	124mm	
Height	50mm	50mm	
Weight	565g	570g	

KEY ADVANTAGES

- Fully multi-coated optics
- Ergonomic, tactile design
- Very light weight body
- KR coating repels dirt and residue
- Close focus (2m)
- High optical performance for a binocular at this price point
- Fully waterproof and nitrogen filled

RECOMMENDED ACCESSORIES



TSN-IP4/5/6/7 TSN-GA4S/5S Smartphone adapter.



KB1-MT Tripod adapter

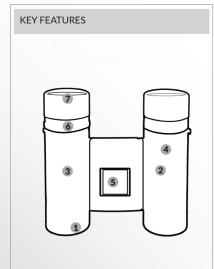


TSN-HS Harness strap



KOWA **SV25** SERIES BINOCULARS





- 1. 25mm fully coated objective lenses
- 2. Compact lightweight polycarbonate body
- 3. Tough rubber armour
- 4. Waterproof/nitrogen filled body
- 5. Responsive focus wheel
- 6. Dioptre adjustment
- 7. Twist eyecups

SPECIFICATION		
	SV25-8	SV25-10
Magnification	8x	10x
Objective lens diameter	25mm	25mm
Minimum focus distance	1.5m	1.5m
Field of view	6.2°	6.5°
Exit pupil diameter	3.1mm	2.5mm
Relative brightness	9.6	6.3
Twilight factor	14.1	15.8
Eye relief	15mm	12mm
Field of view at 1000m/yds	108m/yds	114m/yds

PHYSICAL DIMENSIONS			
SV25-8		SV25-10	
Length	104mm	104mm	
Width	108mm	108mm	
Height	42mm	42mm	
Weight	260g	260g	

KEY ADVANTAGES

- Fully multi-coated optics
- Ergonomic, tactile design
- Very light weight body
- Ultra compact design
- KR coating repels dirt and residue
- Close focus (1.5m)
- High optical performance for a binocular at this price point
- Fully waterproof and nitrogen filled



KOWA **YF30** SERIES BINOCULARS



KEY FEATURES

- 1. 30mm fully coated objective lenses
- 2. Compact lightweight polycarbonate body
- 3. Tough rubber armour ergonomic body
- 4. Waterproof/nitrogen filled body
- 5. Responsive focus wheel
- 6. Dioptre adjustment
- 7. Twist eyecups

SPECIFICATION		
	YF30-6	YF30-8
Magnification	6x	8x
Objective lens diameter	30mm	30mm
Minimum focus distance	5.0m	5.0m
Field of view	8.0°	7.5°
Exit pupil diameter	5.0mm	3.8mm
Relative brightness	25.0	14.4
Twilight factor	13.4	15.5
Eye relief	20.0mm	16.0mm
Field of view at 1000m/yds	140m/yds	131m/yds

PHYSICAL DIMENSIONS		
YF30-6		YF30-8
Length	160mm	160mm
Width	114mm	114mm
Height	48mm	48mm
Weight	470g	475g

KEY ADVANTAGES

- Fully multi-coated optics
- Ergonomic, tactile design
- Very light weight body
- Ultra compact Porro-prism design
- KR coating repels dirt and residue
- Ideal for children
- High optical performance for a binocular at this price point
- Fully waterproof and nitrogen filled

RECOMMENDED ACCESSORIES



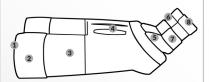
TSN-IP4/5/6/7 TSN-GA4S/5S



KOWA HIGH LANDER PROMINAR BINOCULARS



KEY FEATURES



- 1. 82mm pure fluorite crystal objective lenses.
- 2. Sliding hoods
- 3. Waterproof/nitrogen filled body
- 4. Dual purpose sight and carry handle
- 5. Interpupillary adjustment
- 6. Interchangeable eyepieces
- 7. Individual focus adjustment
- 8. Twist or fold eye-cups

SPECIFICATION

Objective lens diameter	82mm
Objective lens material	Fluorite Crystal
Minimum focus distance	20m
Filter thread	95mm

PHYSICAL DIMENSIONS

Length	425mm
Width	240mm
Height	152mm
Weight	6.2Kg

KEY ADVANTAGES

- Pure fluorite crystal objective lenses
- Virtually zero chromatic aberration

ADDITIONAL INFORMATION

Eyepieces for Highlander are supplied with twist-up eye cups, which can be exchanged against optional available fold eye-cups with slim design. (Diameter = 43mm instead of 50mm)

RECOMMENDED ACCESSORIES







TSN-ER Slim rubber eyepiece





BL8J-AC

TE-9WH 50x WIDE eyepieces



TP-95FT

Wooden tripod with level **BL8J-MT**

KOWA **HIGH LANDER** BL8J1 Non fluorite version