



NIGHT VISION BINOCULAR

NVB5X-CGT

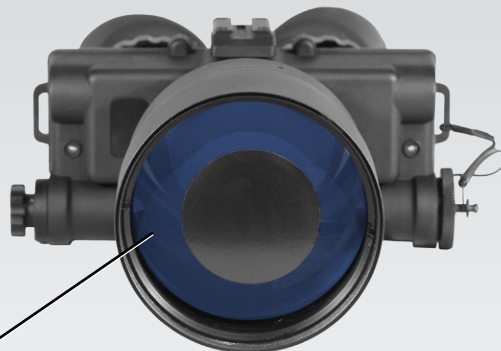
The NVB5x is a long range Night Vision Bi-ocular. The NVB5x combines a high quality image intensifier tube with two eyepieces that let the user comfortably use both eyes. The NVB5x provides the user with excellent resolution and a wider field of view than similar products.

- Detachable Long Range Infrared Illuminator
- Multi-coated all-glass optics
- Adjustable Interpupillary Distance
- Built-in Flood Infrared Illuminator
- Water and fog resistant
- Limited Two-Year Warranty

ACCESSORIES



Long range IR-850 Included



Incredible 5X Lens

TUBE SPECIFICATIONS

HIGH QUALITY CGT GEN IMAGE INTENSIFIER TUBE

DESCRIPTION	Custom
GENERATION	CGT
PHOTOCATHODE TYPE	Multi - Alkali
RESOLUTION, lp/mm *	45-54
SIGNAL TO NOISE RATIO*	16-22
FIGURE OF MERIT	<1250
MTTF - MEAN TIME BEFORE FAILURE, hours	10,000
EXPORT	N/A for Export

* Specifications are provided for informational purposes only. Actual values may vary

SPECIFICATIONS

Total Darkness IR System	Yes
Magnification	5x
Lens System	130 mm, Catadioptric
Proshield Lens Coating	Yes
FOV	8°
Range of Focus	10 m to infinity
Diopter Adjustment	-6 to +5
Controls	Direct
Automatic Brightness Control	Yes
Bright Light Cut-off	Yes
Automatic Shut-off System	Yes
Infrared Illuminator	Yes
IR Indicator	Yes
Low Battery Indicator	Yes
Power Supply	1x3 V CR123A type battery
Battery Life	50 hrs
Environmental Rating	Waterproof
Operating Temperature	-40 to +50 °C
Storage Temperature	-50 to +70 °C
Dimensions	200 x 150 x 75 mm / 7.9" x 6" x 3"
Weight	0.88 kg / 1.95 lbs
Warranty	2 years

Export Warning: These products are subject to one or more of the export control laws and regulations of the U.S. Government. Pending the model these products are under the control jurisdiction of either the US Department of State or the US Bureau of Industry and Security US Department of Commerce. Export without proper licensing or consent is strictly prohibited.

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