



NIGHT VISION BINOCULAR

NVB3X-HPT

The NVB3x is a medium range Night Vision Bi-ocular. The NVB3x combines a high quality image intensifier tube with two eyepieces that let the user comfortably use both eyes. The NVB3x provides the user with excellent resolution and a wider field of view than similar products.

SPECIFICATIONS

Total Darkness IR System	Yes
Magnification	3x
Lens System	F1.5, 70 mm
Proshield Lens Coating	Yes
FOV	14°
Range of Focus	5 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	60 hrs
Environmental Rating	Waterproof
Operating Temperature	-40 to +50 °C
Storage Temperature	-50 to +70 °C
Dimensions	212 x 150 x 75 mm / 8.4" x 6" x 3"
Weight	0.82 kg / 1.8 lbs
Warranty	2 years

- 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

TUBE SPECIFICATIONS

HIGH QUALITY HPT GEN IMAGE INTENSIFIER TUBE

DESCRIPTION	High Performance
GENERATION	HPT
PHOTOCATHODE TYPE	Multi - Alkali
RESOLUTION, lp/mm*	54-72
SIGNAL TO NOISE RATIO*	16-24
FIGURE OF MERIT	1600 Typical
MTTF - MEAN TIME BEFORE FAILURE, hours	10,000
EXPORT	N/A for Export

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

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.

1341 San Mateo Ave,
South San Francisco, CA 94080.

www.atncorp.com
e-mail: sales@atncorp.com, info@atncorp.com

Tel: 800-910-2862, 650-989-5100,
fax: 650-875-0129