



NIGHT VISION BINOCULAR

NVB3X-CGT

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 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

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