

NIGHT VISION BINOCULAR

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.



TUBE SPECIFICATIONS

| HIGH QUALITY 3A GEN IMAGE INTENSIFIER TU | JBE |
|--|----------------|
| DESCRIPTION | Select Alpha |
| GENERATION | 3 |
| PHOTOCATHODE TYPE | Thin Film GaAs |
| RESOLUTION, Ip/mm * | 64-72 |
| SIGNAL TO NOISE RATIO* | 26 Typical |
| FIGURE OF MERIT | 1800 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

NVB5X-3A

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

SPECIFICATIONS

| Fotal Darkness IR System | Yes |
|------------------------------|------------------------------------|
| Vlagnification | 5x |
| _ens 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 |
| nfrared Illuminator | Yes |
| R Indicator | Yes |
| _ow 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" |
| Neight | 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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