

DNVB

Dedicated Night Vision Binocular



ABOUT

The DNVB (Dedicated Night Vision Binocular) is a true binocular configuration with dual image intensifier tubes and molded housing components. DNVB has been designed specifically for situations where depth perception and observation capabilities are critical for mission and operational success. DNVB can be deployed as a hand-held binocular, head mounted, or helmet mounted binocular.

Ideal for surveillance and observation purposes, the DNVB can be outfitted with optional accessories such as 3X and 5X Afocal Magnifier Lenses for even greater range and functionality. The unit is fully submersible to a depth of 6.5 ft (2 meters) and is equipped with an invisible to the human eye short range infrared illuminator.



Export of this product is strictly prohibited without a valid export license issued by the U.S. Department of State as prescribed in the International Traffic in Arms Regulation (ITAR), Title 22, Code of Federal Regulation, Parts 120-130



N-Vision Optics, 220 Reservoir Street Suite 26 Needham, MA 02494 USA
Phone: 781-505-8360 Fax: 781-583-9981 www.nvisionoptics.com

DNVB Dedicated Night Vision Binocular

KEY FEATURES

Improved depth perception
Hand held or mounted on head or helmet
Automatic brightness control (ABC)
Submersible and shockproof

SYSTEM SPECIFICATIONS

Magnification	1x
Range Focus	25 cm to infinity
Diopter Focus	-6 to +2
Field of View	40°
Operating Temperature	-51° C to +49°C
Storage Temperature	-51° C to +85°C
Weight	588 g / 21 oz
Size	4.6 L x 4.3 W x 2.9 H (inches) 11.7 L x 11 W x 7.4 H (centimeters)
Battery	2 CR123 or 2 AA

OPTIONAL ACCESSORIES



3x Magnifier Lens



5x Magnifier Lens



Helmet Mount



Magnetic Compass



Purge Kit



Hard Case

Other accessories compatible with this device are available. Please contact us for more information.