



NVD-750B NIGHT VISION WEAPON SIGHT



SPECIFICATIONS

BATTERY TYPE:	(2) AA BATTERIES
BATTERY LIFE:	EXCEEDS 100 HRS
MOUNT:	BUILT-IN (BRACKETS)
FIELD OF VIEW:	9°
FOCUS RANGE:	16.4 YDS TO INFINITY
RECOG. RANGE:	1000 YDS (HUMAN, 1/4 MOON)
MAGNIFICATION:	4X
WATERPROOF:	MEETS IPX67 RATING
EYE RELIEF:	50mm
DIOPTER ADJUST:	+2 to -6

FINISH:	BLACK MATTE, CORROSION RESISTANT
CONTROLS:	ON/OFF, DISPLAY BRIGHTNESS CONTROL, & WINDAGE/ELEVATION
WEIGHT:	35.2 OZ. (.997 KG)
SIZE:	8.26" (210MM) LONG 4.13" (105MM) HEIGHT 3.14" (80MM) WIDTH

FEATURES

- » **1 YEAR WARRANTY**
- » **MAGNIFICATION - 4X**
- » **TWO AA BATTERY USAGE**
- » **DEDICATED NIGHT VISION SCOPE**
- » **INTERFACE MOUNT BRACKETS**

The NVD-750B is a compact and lightweight military standard night vision weapon sight designed for short to medium range surveillance and target engagement. This system was designed for night time engagements under 500 yards for identification and up to 2700 yards for detection. The fully ruggedized and qualified design offers a fixed 4X magnification and a high resolution image to allow effective operation during lowlight conditions.

The NVD-750B is ideal for use on shorter range/smaller calibre 5.56mm and 7.62mm weapons. Interface brackets are available to mount to a wide variety of weapons. Using the latest high-performance Gen III image intensifier tube in a proven design, where the refractive lens provides high performance light collection in a lightweight design.

Power is derived from 2 commercially available 1.5V AA batteries providing over 100 hours of continuous use. The eyeguard is compatible with a wide range of NBC clothing and in-service respirators. The NVD-750B's excellent performance is supported by a simple maintenance philosophy, which permits rapid replacement of modular subassemblies.

This system is also available with a fixed 5.2X eyepiece diopter, the NVD-760B. All of these units are being manufactured with Gen III Elbit or L3 Green Phosphor, Min 1600 FOM Image Tubes and include a full one year warranty.



STANDARD ACCESSORIES

Weapon Mount, Lens Cap, Carrying Pouch, Transit Case, Instruction Card, User Manual, Carrying Strap, and Lens Cleaning Kit.