

NVD-760B NIGHT VISION WEAPON SIGHT



SPECIFICATIONS

POWER SOURCE: (2) AA BATTERIES

BATTERY LIFE: EXCEEDS 100 HRS

MOUNT: BUILT-IN (BRACKETS)

FIELD OF VIEW: 6.8°

FOCUS RANGE: 27 YDS TO INFINITY

RECOG. RANGE: 1500 YDS (HUMAN, 1/4 MOON)

MAGNIFICATION: 5.2X

WATERPROOF: MEETS IPX67 RATING

EYE RELIEF: **50mm**

DIOPTER ADJUST: +2 to -6

FINISH: BLACK MATTE, CORROSION RESISTANT

CONTROLS: ON/OFF & DISPLAY BRIGHTNESS

CONTROL KNOB WINDAGE/ELEVATION

WEIGHT: **52.8 OZ. (1.5 KG)**

SIZE: 15.74" (400MM) LONG

4.72" (119MM) HEIGHT 4.72" (119MM) WIDTH

FEATURES

1 YEAR WARRANTY

MAGNIFICATION - 5.2X

>>> TWO AA BATTERY USAGE

DEDICATED NIGHT VISION SCOPE

INTERFACE MOUNT BRACKETS

THE NVD-760B is a compact and lightweight military standard night vision weapon sight designed for medium to long range surveillance and target engagement. This system was designed for night time engagements under 600 yards for identification and up to 4300 yards for detection. The fully ruggedized and qualified design offers a fixed 5.2X magnification and a high resolution image to allow effective operation during lowlight conditions.

The NVD-760B is optimized to integrate with the sharpshooters and section support 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-760B'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 4X eyepiece diopter = NVD-750B. 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.