

# PVS-14 NIGHT VISION MONOCULAR



## SPECIFICATIONS

EYE RELIEF:	<b>25 MM</b>
POWER SOURCE/LIFE:	<b>(1) AA-SIZE BATTERY/50+ HRS</b>
FOCUS RANGE:	<b>9.8" TO INFINITY</b>
SUBMERSIBLE:	<b>66 FEET</b>
MAGNIFICATION:	<b>ONE POWER (1X)</b>
FIELD OF VIEW:	<b>40°</b>
DIOPTER ADJUSTMENT:	<b>-6 TO +2</b>
OBJECTIVE LENS:	<b>27MM, F/1.2</b>
DIMENSIONS:	<b>4.5" X 2.5" X 2.75"</b>
WEIGHT:	<b>307 G (10.8 OZ) W/O BATTERY*</b>

\*PRODUCT WEIGHTS MAY VARY DUE TO MANUFACTURING AND CONFIGURATION PROCESSES.

## FEATURES

- » **TEN YEAR WARRANTY**
- » **SINGLE AA BATTERY USAGE**
- » **SUBMERSIBLE TO 66 FEET**
- » **INFRARED LED INDICATOR**
- » **HIGH LIGHT CUTOFF**
- » **LOW BATTERY LED INDICATOR**
- » **GAIN CONTROL**

The **NVD-PVS-14 Night Vision Monocular** is the all around best multi functional night vision monocular available. Head or helmet mounted, the PVS-14 allows the user to retain their night adapted vision in one eye while viewing their surroundings through the illuminated eyepiece of the PVS-14. The new battery housing completes the perfect package by allowing the user to power off the unit when in an upright position and power on when flipped down.

Another strength is its ability to be weapon mounted behind most collimated daylight aimers and Reflex sights such as the ACOG, Aimpoint and EO Tech systems. This allows the user the ability to use their PVS-14 both as a night vision monocular for increased mobility and tactical awareness and as a short range weapon sight.

Gain control gives the user the ability to increase or decrease the tube gain. Under extremely dark conditions, gain control allows the user to adjust the gain upward, giving a better image. Under high light conditions, details can be washed out due to an excess of light. Lowering the system gain can allow those details to be better seen. Additional features of the PVS-14 include an infrared LED with LED indicator and a low battery indicator.

With our expansive capabilities and strategic partnerships, we are able to custom build any of our NVD manufactured products with Image Intensifiers from either Elbit Systems of America®, Photonis®, or L3Harris®. This includes green and white phosphor and thin or un-filmed image tubes.

This system complies with MIL-PRF-49324(CR), MIL-PRF-49427(CR) and MIL-STD-810G.



Standard accessories included with each NVD-PVS-14: Soft Carry Case, Operator's Manual, (2) AA Batteries, Demist Shield, Sacrificial Filter for Objective Lens, Head/Helmet Mount Adapter (J-arm), Head-mount Assembly with 3 Brow Pads, Lens Tissue, Neck Cord, Eye-Cup, and Front Lens Cap.

Optional Accessories: Picatinny Rail Weapon Mount, Shuttered Eyeguard, Hard Case, 3X Magnifier, 5X Magnifier, Compass Assembly, PASGT Helmet Mount, MICH Helmet Mount, and Camera Adapter.