

AN/PVS-14 NIGHT VISION MONOCULAR



SPECIFICATIONS

EYE RELIEF:	25 MM
POWER SOURCE/LIFE:	(1) AA-SIZE BATTERY/50+ HRS
FOCUS RANGE:	9.8" TO INFINITY
MAGNIFICATION:	ONE POWER (1X)
FIELD OF VIEW:	40°
DIOPTER ADJUSTMENT:	-6 TO +2
SUBMERSIBLE:	66 FEET
OBJECTIVE LENS:	27MM, F/1.2
WEIGHT:	12.5 OZ (355 G) W/O BATTERIES
DIMENSIONS:	4.5" X 2.5" X 2.75"

FEATURES

- » **ONE YEAR WARRANTY**
- » **SINGLE AA BATTERY USAGE**
- » **INFRARED LED INDICATOR**
- » **HIGH LIGHT CUTOFF**
- » **LOW BATTERY LED INDICATOR**
- » **GAIN CONTROL**

The Elbit Systems of America® **AN/PVS-14 Night Vision Monocular** (F6015) is designed for and used by the individual soldier for a variety of ground-based night operations. It features the superior performance of the Gen III Mil Spec F9815 YG image intensifier tube with a variable gain control to achieve an optimum balance in the images seen by both eyes. The dark adapted unaided eye provides situational awareness and vision of close-range objects, while the night vision aided eye provides long-range vision of potential threats and targets. This visual flexibility enables the soldier to move quietly and effectively under all night conditions. This AN/PVS-14 uses a Mil Spec tube whereas the Night Enforcer uses a commercial grade image intensifier.

The AN/PVS-14 can be weapon mounted on a MIL-STD-1913 weapon rail mount behind a standard collimated dot sight, such as the EoTech®. This sight provides a central aim point while retaining the AN/PVS-14's 40° field of view. When fitted with the 3X magnifier, the unit fits similarly behind the collimated dot sight. This configuration provides the soldier with a 3X night scope, significantly increasing the range of the AN/PVS-14 for weapon firing. Alternatively, the AN/PVS-14 can be used with the same sight but remain head or helmet mounted for increased situational awareness and mobility. Thus, the AN/PVS-14 provides increased versatility without the need to carry multiple types of specialized equipment.

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