

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
SUBMERSIBLE:	66 FEET
MAGNIFICATION:	ONE POWER (1X)
FIELD OF VIEW:	40°
DIOPTER ADJUSTMENT:	-6 TO +2
OBJECTIVE LENS:	26MM, F/1.2
WEIGHT:	12.5 OZ (355 G) W/O BATTERIES
DIMENSIONS:	4.5" X 2.5" X 2.75"

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 Monocular** is a versatile, high performance system designed to assist viewing during night-time operations, while being hand-held, helmet or weapon mounted. The user can retain their night-adapted vision in one eye while viewing their surroundings through the illuminated eyepiece. The PVS-14 is the most commonly used system by Law Enforcement and Military, but can also be utilized for predator hunting or home surveillance. This system complies with MIL-PRF-49324(CR), MIL-PRF-49427(CR) and MIL-STD-810G. With more than one million systems fielded by the DOD and Armies around the world, the PVS-14 is the all around best multi-functional night vision monocular available. Parts & service for this system will be available for another 25+ years.



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), Picatinny Rail Weapon Mount, Shoulder Strap, Head-mount Assembly with 3 Brow Pads, Lens Tissue, Neck Cord, Eye-Cup, Shuttered Eyeguard and Front Lens Cap.

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

PVS-14 SYSTEM PERFORMANCE

MODEL NUMBER:	ULTRA	VG	YG	HP+	P+	P	WHP	WP
POWER SUPPLY:	PINNACLE	PINNACLE	PINNACLE	PINNACLE	PINNACLE	PINNACLE	PINNACLE	PINNACLE
EBI:	2.5 MAX	2.5 MAX	2.5 MAX	2.5 MAX	2.5 MAX	2.5 MAX	2.5 MAX	2.5 MAX
PHOTOCATHODE RESPONSE:	2200 MIN.	2000 MIN.	1800 MIN.	2200 MIN.	1750 MIN.	1350 MIN.	2200 MIN.	1350 MIN.
SIGNAL TO NOISE RATIO:	25.0 MIN.	25.0 MIN.	25.0 MIN.	25.0 MIN.	20.0 MIN.	16.2 MIN.	25.0 MIN.	16.2 MIN.
RESOLUTION:	64 LP/MM MIN.	64 LP/MM MIN.	64 LP/MM MIN.	64 LP/MM MIN.	64 LP/MM MIN.	57 LP/MM MIN.	64 LP/MM MIN.	57 LP/MM MIN.