

PVS-14-D NIGHT VISION MONOCULAR

SPECIFICATIONS

WARRANTY:	10 YEARS
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°
DIOPTRER ADJUSTMENT:	-6 TO +2
OBJECTIVE LENS:	27MM, F/1.2
DIMENSIONS:	4.5" X 2.5" X 2.75"
WEIGHT:	<300 G (10.6 OZ) W/O BATTERY*

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



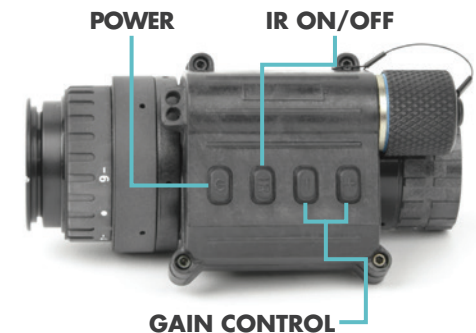
FEATURES

- » **PUSH BUTTON SWITCHES**
- » **SINGLE AA BATTERY USAGE**
- » **LIGHTER WEIGHT**
- » **HIGH LIGHT CUTOFF**
- » **LOW BATTERY LED INDICATOR**
- » **GAIN CONTROL**

The **PVS-14-D Digital Night Vision Monocular** utilizes a revised battery housing with digital push button switches instead of the heavy analog switches. This results in a system weight of less than 300 grams (minus battery) as compared to the standard AN/PVS-14 weight of 355 grams (minus battery). The revised battery housing has push button switches that offer the same features of the standard PVS-14: one button for power on/off, one button for turning on and off the IR LED, and two switches (+/-) for raising and lowering the Gain Control. These switches are positioned in such a way as to be easily operated with tactical gloves. The IR LED button allows for Morse Code signaling, just like the standard AN/PVS-14.

The PVS-14-D includes all of the features included with a normal AN/PVS-14. These features include a Full Diopter Adjustment Range (-6 to +2), Infrared LED, Gain Control, IR/Low Battery Indicator, flip up turn off and flip down turn on features and the versatility to be handheld, head/helmet mounted or weapon mounted.

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.



STANDARD ACCESSORIES

Soft Carry Case, (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

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