

The PVS-14 is the standard-issue U.S. military night vision optic and used by special ops throughout the world. These units are of the highest quality in optics, design and functionality.

Its versatility makes it the premier choice for Law Enforcement and Military Professionals. PVS-14's can be mounted on a helmet for hands-free use, behind weapon optics, or simply as a handheld device.

## THE PVS-14 BASIC KIT

- **Head Mount Assembly** Allows for hands-free operation
- Brow Pad Changeable pad for secure head mount fit
- Helmet/Head Mount Adapter Allows the user to position the monocular in front of either eye
- **Eye Cup** Prevents the emission of stray light or facial reflections
- Soft Carrying Case Provides convenient storage of PVS14 and accessories
- **Shoulder Strap** Attaches to the PVS14 carrying case for easy portability
- Lens Paper Used to lightly clean the objective and eyepiece glass surfaces
- Day Light Filter Filters excessive light. Protects objective lens from the elements
- **Diopter Lens Cap** Protects diopter lens from the elements
- Operator's Manual Instructional user's quide

2400 NW 95 Ave. Doral, FL 33172

**Batteries** — One 1.5V AA size







HELMET MOUNT ASSEMBLY

- US Military design
- Multi-Purpose unit
- I Handheld monocular
- Hands-free goggle (optional helmet mount)
- Mil-Spec headgear
- Limited Two-Year Warranty

## **SPECIFICATIONS**

Generation	USA Gen 3, High-Performance, Auto-Gated/Thin-Filmed	
Resolution	64-72 lp/mm, A-Grade	
Magnification	1 X	
FOV	40°	
Lens System	f/1.2, 27 mm	
Proshield Lens Coating	Yes	
Range of Focus	0.25 yard/m to infinity	
Diopter Adjustment	-5 to +2	
Automatic Brightness Con	trol Yes	
Bright Light Cut-off	Yes	
Infrared Illuminator	Built-in	
IR Indicator	Yes	
Low Battery Indicator	Yes	
Power Supply	1 x 1.5V (AA type battery)	
Battery Life	50 hours	
Environmental Rating	Water resistant	
Operating Temperature	-60°F to 120°F/-51°C to 49°C	
Storage Temperature	-60°F to 185°F/-51°C to 85°C	
Dimensions	4.5" x 2" x 2.25"/114 mm x 51 mm x 57 mm	
Weight	0.78 lbs / 0.35 kg	
Manual Gain Control	Yes	
Automatic Shut-off System	1 Yes	
MIL-STD-810	Compiles	

## **TUBE SPECIFICATIONS**

HIGH QUALITY 3WPT™ IMAGE INTENSIFIER TUBE		
GENERATION	3WPT <sup>TM</sup>	
PHOTOCATHODE TYPE	GaAs	
RESOLUTION, Ip/mm	64-72	
SIGNAL TO NOISE, MINIMUM	18-26	
MTTF - MEAN TIME BEFORE FAILURE, hours	10,000	
EXPORT	N/A for Export	
* WPT is registered trademark of American Technology Network, Corp.		
** Specifications are provided for informational purposes only. Actual values may vary		

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