



PVS-14

Multi-Purpose Night Vision Monocular

The United States Military commissioned the AN/PVS-14 multi-purpose Night Vision monocular in the late '90s. Today, there are more AN/PVS-14 units currently deployed in NATO Armies than any other Night Vision device. The AN/PVS-14 was the first real multi-use monocular, allowing it to fulfill a huge variety of Military needs. It is also one of the most popular Night Vision units for law enforcement professionals.

The Armasight PVS-14 uses the same framework, and its battle-proven design is lightweight and tough with superb optics. The PVS-14 is compatible with a host of accessories, allowing it to be hand-held, mounted to a helmet, headgear, weapon, or camera. Designed for the most demanding nighttime Military or law enforcement operations, it is one of the best systems available. The Armasight PVS-14 can be equipped with high-performance Gen 2+ and Gen 3 IITs, including Green phosphor or Armasight's "Quick Silver" and "Ghost" IITs, which provide users with natural B&W Night Vision displays.

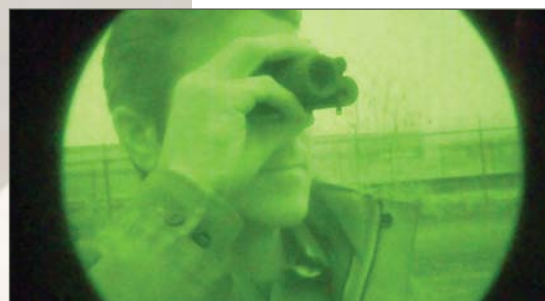
- Ⓐ **Compact, rugged design**
- Ⓐ **Waterproof**
- Ⓐ **Head or helmet mountable for hands-free usage**
- Ⓐ **Manual Gain Control**
- Ⓐ **Ergonomic, simple, easy to operate controls**
- Ⓐ **Built-in Infrared illuminator and flood lens**
- Ⓐ **Limited two-year warranty**













SPECIFICATIONS

IIT Generation	Gen 2+ SD - "Standard Definition" 45-51 lp/mm
	Gen 2+ ID - "Improved Definition" 47-54 lp/mm
	Gen 2+ HD - "High Definition" 55-72 lp/mm
	Gen 2+ QS - "Quick Silver" White Phosphor 47-54 lp/mm
	Gen 3 Bravo - 57 lp/mm (min) - 64 lp/mm (typical)
	Gen 3 Alpha - High Performance 64-72 lp/mm
	Gen 3 Ghost - "Ghost" White Phosphor 47-57 lp/mm
	Gen 3 P - High Performance IIT 64-72 lp/mm PINNACLE® IIT
	FLAG - Filmless Auto-Gated IIT (comparable to Gen 4)
	64-72 lp/mm
Magnification	1x
Lens System	F/1.2; 26mm
Field of View	40°
Focus Range	0.25m to infinity
Diopter Adjustment	-6 to +4 dpt
Manual Gain Control	Yes
Bright Light Cut-off	Yes
Automatic Shut-off System	Yes
Infrared Illuminator	Yes (built-in with flood lens)
Power Supply	One AA battery
Battery Life	Up to 50 hours
Environmental Rating	Waterproof
MIL-STD-810	Yes
Operating Temperature	-51° to +49°C (-59° to +120°F)
Storage Temperature	-51° to +85°C (-22° to +185°F)
Overall Dimensions	114 x 51 x 57 mm (4.5 x 2 x 2.25 in)
Weight	0.35 kg (0.77 lbs)
Warranty	2 Years

* All data subject to change without notice.



STANDARD COMPONENTS

							
1X AA BATTERIES	SACRIFICIAL WINDOW	DEMIST SHIELDS	SHOULDER STRAP	TETHERING CORD	HELMET/HEAD MOUNT ADAPTER	HEAD MOUNT ASSEMBLY	BROW PADS
							
OPERATION AND MAINTENANCE MANUAL	CARRYING CASE						

OPTIONAL EQUIPMENT

							
Part No. ANAF3X0003 3X A-FOCAL MIL-SPEC LENS #99	Part No. ANAF5X0001 5X A-FOCAL MIL-SPEC LENS #100	Part No. ANAF3X000P 3X A-FOCAL LENS #22 WITH ADAPTER #24/#25	Part No. ANAF5X000P 5X A-FOCAL LENS WITH ADAPTER #24/#25	Part No. ANAMRF0003 ARF53	Part No. ANAMRF0005 ARF55	Part No. ANHM000005 MICH HELMET MOUNT ASSEMBLY USA #107	Part No. ANHM000006 PASGT HELMET MOUNT ASSEMBLY USA #108
							
Part No. ANAM000007 PVS-14 WEAPONS MOUNT #109	Part No. IAI850IR000003 XLR-IR850 DETACHABLE IR ILLUMINATOR	Part No. ANAF18XXLR XLR-IR850 A-FOCAL DOUBLER	Part No. ANKI000P32 AIM-PRO KIT	Part No. ANKI000P49 AIM-PRO-L KIT	Part No. ANAM000045 EXTENDED RAIL ADAPTER #85	Part No. ANHC000001 HARD SHIPPING/STORAGE CASE #101	