

PVS-14L

NIGHT VISION MONOCULAR

AGM Global Vision expands on its commitment to continuous improvement by updating the tried-and-true PVS-14 night vision system. AGM's New PVS-14L is an lightened and reduced version of this device.

The AGM PVS-14L Night Vision Monocular is a rugged, lightweight, and multi-purpose night vision device that can be used in some of the most challenging environments. The PVS-14L can be used as a handheld device, mounted on the included head harness, or attached to a variety of other mounts.

The PVS-14L is outfitted with a more compact lens and eyepiece bringing the total unit weight and dimensions.

The unit includes manual gain control, an automatic bright light shut-off feature, and a built-in Infrared (IR) illuminator. The bright light shut-off feature ensures that the high-quality photocathode tube is protected. When the light level returns below the threshold, the device will turn back on automatically.

Because of AGM Global Vision's commitment and confidence in product quality, the PVS-14L is backed by a 3-Year Warranty.



- More compact and lighter than a conventional PVS-14:
 4.25 in / 108 mm and 10.2 oz / 290 g
- Compact, rugged design
- Waterproof
- Head mountable for hands-free usage
- Manual gain control
- Ergonomic, simple, easy-to-operate controls
- Built-in Infrared illuminator
- Waterproof
- 3-year warranty







SPECIFICATIONS

Image Intensifier Tube	Gen 2+ or Gen 3
Magnification	1x
Lens System	26 mm; F/1.2
FOV	40°
Focus Range	0.25 m to infinity
Diopter Adjustment	-6 to +2 diopters
LED Indicators (in the FOV)	- Low Battery - IR On - Excessive Light Conditions
Manual Gain Control	Yes
Bright Light Cut-Off	Yes
Infrared Illuminator	Yes
Battery Type	One AA Alkaline
Battery Life (Operating)	Up to 40 hours at 20°C
Operating Temperature Range	-51° C to +49° C (-60° F to 120° F)
Storage Temperature Range	-51° C to +85° C (-60° F to 185° F)
Weight	290 g (10.2 oz)
Dimensions (w/o lens cap and eyecup)	$108 \times 63 \times 69 \text{ mm}$ (4,25 × 2,5 × 2,7 in)
Package Includes	Night Vision Monocular, Eye Cup, Daylight Filter, Lens Cloth, Sacrificial Window, Demist Shield, J-Arm Head Mount Adapter, Manual, Battery, Hard Case

Specifications are subject to change without notice. Images are for illustration purposes only.

OPTIONAL EQUIPMENT

PVS14/PVS7 Head Mount Assembly with browpads (S/M/L) (P/N A3144268)
AGM Afocal Magnifier Lens Assembly, 3X (P/N 61023XA1)
AGM Afocal Magnifier Lens Assembly, 5X (P/N 61025XA1)
AGM 51 degree FOV Lens Kit for PVS-14 (Kit includes Objective Lens and Eyepiece) (P/N 610150K1)
AGM PVS14 J-Arm Dovetail Adapter (P/N 6103XDJ41)
AGM PVS14 Binocular Bridge (P/N 6104XP4B1)
AGM Sioux850-P Long-Range Infrared Illuminator Comes included with Mount, Picatinny Adapter, Rechargeable Battery and Charger (P/N 501SIOUP850IR1)



MAIN OFFICE | 173 West Main Street | PO Box 962 | Springerville, AZ 85938, USA Tel. +1.928.333.4300 | info@agmglobalvision.com | www.agmglobalvision.com

 $\label{thm:condition} \mbox{EUROPEAN OFFICE} \ | \ \# 6 \ \mbox{Andrey Lyapchev Blvd} \ | \ \mbox{Sofia, P.C. 1756} \ | \ \mbox{Bulgaria} \ \mbox{Tel. +35.988.560.0326} \ | \ \mbox{info@agmglobalvision.eu} \ | \ \mbox{www.agmglobalvision.eu} \ |$