



AGM
GLOBAL
VISION

PVS-14

NIGHT VISION MONOCULAR



The AGM PVS-14 Night Vision Monocular is a rugged, lightweight, multi-purpose night vision device that has repeatedly proven itself in combat. The PVS-14 design was originally commissioned by the United States Military to enable nighttime operations. This monocular is used globally in some of the most challenging environments. The PVS-14 can be used as a handheld device, or mounted on the included head harness. With the proper accessories, it can also be mounted to combat helmets or weapons, providing night vision capabilities to daytime optical sights. The PVS-14 monocular conforms to 810G Military standards, and is of the highest quality form and function.

The PVS-14 monocular is a full-featured unit, weighing less than 12.4 ounces/ 0.32 kilograms. The unit includes manual gain control, an automatic bright light shut-off feature, and a built-in Infrared (IR) illuminator. The automatic brightness control ensures a consistent, steady image by automatically adjusting the visual in real time, based on the available light in the area. The bright light shut-off feature ensures that the high-quality photocathode tube is protected. AGM's PVS-14 includes an array of optional accessories to support virtually any operation.

- **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 3-Year Warranty**



Equipment described herein is subject to US export regulations and may require a license prior to export. Diversion contrary to US law is prohibited.

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SPECIFICATIONS

Image Intensifier Tube	Gen 2+ or Gen 3
Magnification	1x (3x and 5x optional)
Lens System	26 mm; F/1.2
FOV	40°
Focus Range	0.25 m to infinity
Diopter Adjustment	-6 to +4 dpt
Led Indicators	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 50 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	0.35 kg (12.4 oz)
Dimensions (w/o lens cap and eyecup)	114 x 63x 69 mm (4,5 x 2,5 x 2,7 in)
Package Includes	Night Vision Monocular, Head Mount Assembly, Brow Pad, Eye Cup, Helmet/ Head Mount Adapter, System Soft Carrying Case, Daylight Filter, Shoulder Strap, Lens Paper, Diopter Lens Cap, Sacrificial Window, Demist Shields, Manual, Battery

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

OPTIONAL EQUIPMENT

Sioux850 Long Range Infrared Illuminator with Mount, Dovetail to Weaver Transfer Piece, Rechargeable Battery, and Charger
P/N: 501SIOUX850IR1

Afocal Magnifier Lens Assembly, 3X
P/N: 61023XA1

Afocal Magnifier Lens Assembly, 5X
P/N: 61025XA1

Weapon Mount for PVS-14
P/N: 6107WMP1

Norotos MICH Helmet Mount Assembly
P/N: 6103MHM1

Norotos PASGT Helmet Mount Assembly
P/N: 6103PHM1

Hard Case
P/N: 6610HCS1



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