

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, providing night vision capabilities to daytime optical sights. The PVS-14 monocular conforms to 810G Military standards and demonstrates the highest quality form and function.

The PVS-14 monocular is a full-featured unit. Weighing less than 12.4 ounces / 350 grams. 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. 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
- 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.

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 +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 | 0.35 kg (12.4 oz) |
| Dimensions (w/o lens cap and eyecup) | 114 × 63 × 69 mm (4.5 × 2.5 × 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 Shield, Manual, Battery |

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

OPTIONAL EQUIPMENT

AGM Sioux850-P Long-Range Infrared Illuminator

Comes included with Mount, Picatinny Adapter, Rechargeable Battery and Charger

(P/N 501SI0UP850IR1)

AGM Afocal Magnifier Lens Assembly, 3X

(P/N 61023XA1)

AGM Afocal Magnifier Lens Assembly, 5X

(P/N 61025XA1)

MICH Helmet Mount Assembly

(P/N 6103MHH1)

PASGT Helmet Mount Assembly

(P/N 6103PHM1)

AGM 51 degree FOV Lens Kit PVS-14/PVS-14 Omega

(Kit includes Objective Lens and Eyepiece)

(P/N 610150K1)

Hard Case

(P/N 6610HCS1)



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