



Tactical Night Vision Monocular



Advantages

- Submersible and shockproof
- Automatic brightness control (ABC)
- Invisible to the human eye IR
- Hand-held, helmet-mountable, weapon-mountable
- In ocular IR-on and low battery indicators

The GT-14 is a high-performance night vision monocular with advanced ergonomics and intelligent power control developed as an alternative to the US Military issue PVS-14. Submersible and extremely lightweight, the GT-14 uses the latest Generation 3 image intensifier tubes and comes standard with an infrared illuminator (IR) beam that is invisible to the human eye.

GT-14 features automatic brightness control (ABC), which automatically adjusts the brightness of the image intensifier tube for varying light conditions and in-ocular low battery and IR indicators.

An ideal multi-purpose system for night operations, GT-14 can be hand-held as a monocular, head/helmet mounted as a single-eye night vision device, weapon-mounted as a night scope or attached to photo/video cameras and 3x/5x afocal attachment lenses for long-range, night surveillance. An optional dual-mount adapter allows two GT-14 monoculars to become one dual tube binocular system.





www.nvisionoptics.com

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Specifications are subject to change without notice.



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Optional Accessories



NVAT Adapter
Enables the switch
between GT-14 and
Aimpoint 3x Mag or CEU
in less than 3 seconds
with no extra tools
required.



3x Magnifier LensTriples the range of night vision device under all light conditions. The magnifier can be treaded or snapped onto the objective lens.



Helmet Mount
Allows the attachment
of a night vision device
directly to a PASGT
or ACH/MICH helmet.
Includes flip-up/flip down
capability, fore-and-aft,
and tilt adjustments.



Small Arms Adapter Used to attach night vision monocular to a variety of weapons that are equipped with Picatinny (MIL-STD 1913) rail.

Other Accessories

- 5x Magnifier Lens
- Shipping/Storage Cases
- Dual Mount
- Digital Camera Adapter
- Head Mount
- Magnetic Compass
- Eyeguard

Standard Kit Includes

- Multi-use monocular assembly
- Video Adapter
- Sacrificial Window
- Neck Cord
- Soft Carry Case
- Battery
- Lens Cleaning Tissue
- · Operator's Manual

| Specifications | |
|-----------------------------------|----------------------|
| Magnification | 1x |
| • Field of View | 40° |
| • Objective Lens Focal Length, mm | 25 |
| Objective Lens F Number | 1.2 |
| • Range of Focus, cm | 25 to infinity |
| • Eye Relief, mm | 30 |
| • Diopter Adjustment | +2 to -6 |
| Battery | 1 CR123 (or 1 AA) |
| Battery life, hrs | 40 |
| • Dimensions, cm | 12 L x 5 W x 7 H |
| • Dimensions, in | 4.5 L x 2 W x 2 H |
| • Weight, g | 320 |
| • Weight, oz | 11 |
| • Operating Temperature, ° C | -51 to + 49 |
| • Storage Temperature, ° C | -51 to +85 |
| Submersion | 2 meters for 2 hours |

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