

MORO VISION NIGHT VISION

LIGHT THE NIGHT™

MV-2MV – Generation 1+ Dual Tube Night Vision Goggle

MV-2MV. The MV-2MV is the only Generation 1+ enhanced goggle equipped with a built-in photocell that guards the unit against bright light exposure. This light-weight unit offers true-stereo depth perception and features built-in IR and fully adjustable headgear. The unique, wide exit pupil design eliminates the need for interpupillary adjustment. **The optional 3x lens kit can turn MV-2MV into an extended range binocular.**



Features and Benefits:

- Built-in photocell that guards the unit against bright light exposure
- Multifunctional: Hand-held, head-mounted, helmet-mounted, or tripod mounted
- Lightweight only 17 oz w/ batteries
- Equipped with momentary or continuous IR switch
- Wide exit pupil design
- Comprehensive one-year warranty

MV-2MV Standard Accessories:

- **Headmount Assembly** - Allows for hands free operation. Accommodates user's head size and eye positioning.
- **Soft Carrying Case** - Provides convenient storage.
- **Eye Cup** - Prevents the emission of stray light or facial reflections.
- **Operators Manual**
- **Warranty Card**

Optional Accessories (not included):

- 3x Commercial Lens
- Helmet Mount Assembly (PASGT) (Adapter required)
- VIP IR Signal Beacon – Dual Function
- Guardian IR Flashing Marker
- Guardian IR Mockingbird Marker
- Flashing IR Laser Stick
- IR Illuminator – Handheld



MV-2MV Shown with Head Mount

CALL US TODAY AT: Toll Free 1-800-424-8222 or 949-488-3855

Or visit us online at: www.morovision.com

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MV-2MV Product Specifications

Generation	1+
Resolution:	40-50 lp/mm (typical)
Magnification	1x
Field of View	40°
Objective Lens	26 mm f/1.2
Diopter Adjustment	+4 to -4
Range of Focus	10" to infinity / 25 cm to infinity
Detection Range	410' or 125 meters
Recognition Range	328' or 100 meters
Battery Type	Two (2) N Cell type
Battery Life	Approx. 40 hrs at room temp
Weight w/batteries	17 oz / 482 grams
Dimensions	4.5" x 4.5" x 2.5" / 114mm x 114mm x 64mm
Operating Temperature Range	-4° F to 113° F / -20°C to +45°C
Weather Resistant	Yes
Camcorder Adaptable	No
IR Illuminator	Yes (built-in)
Warranty	1 year

MOROVISION NIGHT VISION, INC.

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EXPORT NOTICE:

Export of this product is regulated by the U.S. Department of State in accordance with guidelines of "International Traffic in Arms Regulations (ITAR)" per Title 22, Code of Federal Regulations, Parts 120-130

This data sheet is approved for unlimited release.

Specifications subject to change without notice