

MORO VISION NIGHT VISION

LIGHT THE NIGHT™

MV-740 – Generation 3 Weapon Sight



MV – 740 G3. The all new MV-740 Generation 3 represents the latest developments in a tactical night vision weapon sight. Water proof and nitrogen purged, this formidable 4x weapon sight is guaranteed to retain zero on weapons of up to 50 caliber. Built with the latest U.S. Generation 3 technology, the MV-740 is rugged, yet light weight. It is the perfect tool for military, law enforcement, and professional varmint hunters. The MV-740 features include; an adjustable red on green Mil Dot reticle for precise shot placement, a top mounted objective focus, exposed micro-click windage & elevation target turrets, and a built in weaver style mount. The MV-740 is backed by a two-year comprehensive warranty.

Features and Benefits:

- Waterproof
- Rugged Military Design
- Light Weight
- Weaver Style Mounting Base
- Red on Green Mil-Dot reticle
- Top mounted Objective Focus
- Comprehensive 2 Year Warranty

Standard Accessories Included:

- Foam Fitted Hard Case - Weather proof protective case.
- Eye Cup - Prevents the emission of stray light or facial reflections.
- Daylight Filter - Protects the image tube under high light conditions.
- Operator's Manual – Instructional User's Guide
- Two (2) AA Batteries

Optional Accessories (Not included):

- LR IR Illuminator – 830nm
- ELR IR Illuminator - 860nm
- ELR IR Illuminator - 960nm
- Mounting Bracket E/LR IR Illuminator

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

Or visit us online at: <http://www.morovision.com>

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MV-740 G3 Product Specifications

Generation	3 U.S. (ITT)
Resolution	64 - 72 lp/mm (typical)
Magnification	4x
Field of View	10°
Objective Lens	100 mm f/1.5
Diopter Adjustment	+3 to -4
Range of Focus	33' to infinity / 10m to infinity
Detection Range	1395' / 425 meters
Recognition Range	1148' / 350 meters
Reticule Type	Mil-Dot (illuminated red-on-green)
Windage / Elevation Adjustments	¼ MOA/click
Battery Type	Two (2) AA Batteries
Battery Life	60 hrs room temp
Weight	38 oz / 1.1 kg
Dimensions	9"x 3.5" x 4" / 229mm x 89mm x 102mm
Operating Temperature	-40°C to +50°C
Max. Recoil Rating	.375 H&H, .50 BMG and .416 Rigby
Camera Adaptable	No
IR Illuminator	No (See Optional Accessories - above)
Weather Resistant	Waterproof
Warranty	2 years

MOROVISION NIGHT VISION, INC.

P.O. Box 342
Dana Point, CA 92629-0342

By Phone: Toll Free 1-800-424-8222 or 949-488-3855
By Fax: 949-488-3361

Email: info@morovision.com
Website: www.morovision.com

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