

## RAPTOR® 4x – Generation 3 Night Vision Weapon Sight



**RAPTOR® 4x.** The 4-power RAPTOR® is a state-of-the-art night weaponsight, incorporating advanced performance, GEN 3 image tube technology. Rugged yet lightweight, the RAPTOR® is the most accurate night imaging device designed to meet military requirements for long range accuracy. The RAPTOR® can be mounted on almost any weapon with an M1913 rail, and withstands the shock of full automatic fire of weapons such as the M4. This weapon sight incorporates a red duplex reticle (using a standard MIL-formula design) with variable brightness control, and can be zeroed with separate windage and elevation adjustments.

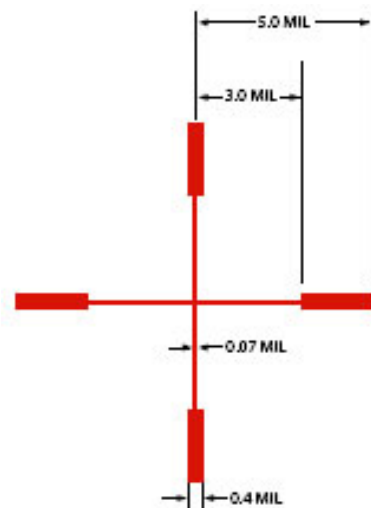
### Features and Benefits:

- 0.2 MIL elevation windage adjustments
- Duplex Reticle
- Shock protected optics
- Light-secure, shuttered eye guard
- Bright source protection
- AA battery operated (55 hours)
- ITT Gen 3 image tube

### Standard Accessories Included:

- Shuttered Eye Guard
- Objective Lens cover
- Cleaning Kit (brush & paper)
- Operator's Manual – Instructional User's Guide
- ARMS #11 & #19 Mounts
- Batteries – Two (2) AA
- Hard Case
- Soft Case
- System Data Sheet

### RED / DUPLEX RETICLE



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

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

# MOROVISION NIGHT VISION

LIGHT THE NIGHT™



## RAPTOR® 4x – Product Specifications

Generation	3 (ITT U.S.)
Resolution	64-72 lp/mm (typical)
Magnification	4x
Field of View	8.3°
Objective Lens	125 mm f/1.7
Diopter Adjustment	-5 to +2 diopters
Range of Focus	25m to infinity / 82' to infinity
Detection Range (man sized target)	1857m @ ¼ moon
Reticule Type	Red Duplex
Windage / Elevation Adjustments	0.2 MOA/click
Battery Type	Two (2) AA Batteries
Battery Life	55 hrs room temp
Weight	35 oz
Dimensions (inches)	12 x 3.75 x 3.5
Operating Temperature Range	6° F to +113° F
Storage Temperature	6° F to +160° F
Weather Resistant	Waterproof to 1 meter for 30 minutes
Warranty	1 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](mailto:info@morovision.com)  
Website: [www.morovision.com](http://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