



Trijicon REAP-IR[®]

Mini Thermal Riflescope



The REAP-IR[®], a versatile and reliable thermal riflescope, combines optimal imaging technology with a rugged design. Engineered and manufactured to exacting specs in the USA, count on the REAP-IR for long-lasting, world-class performance in harsh conditions.

» Superior Image Quality

- 640x480 resolution - 4 times as many pixels as competing 320 systems
- 12 micron pixel pitch - smaller footprint than competing 17 micron systems
- 60 Hz Frame rate - improved clarity for moving images
- New manual focus adjustment (60mm only)

» Improved Controls

- Improved digital thumbstick provides faster system response
- New USB-C port allows the use of external power sources

» Legendary Trijicon Durability

- Designed, constructed, and tested to MIL-STD-810G
- Made in the USA

Features and Benefits

A Faster System Control

New and improved digital thumbstick provides improved system response

B Expanded Functionality

New USB-C connector allows the use of external battery packs, and download of analog and digital video with available adapter with compatible DVRs

C Premium Image Quality

New manual focus adjustment (60mm only) for improved image quality at all distances

D Vertical Battery Compartment Design

This vertical design creates a slimmer look and is engineered for increased durability and solid battery connection

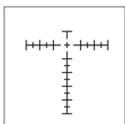
E Mounting Versatility

New quick release mount featuring Trijicon[®] Q-LOC[™] Technology provides multiple mounting locations with the ability to affix the scope rapidly and reliably in the dark

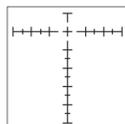
F Improved Reticle Choices

User-selectable reticle choices include the classic crosshair, and new MRAD, MOA, .223 REM, .308 WIN, and 300BLK BDC

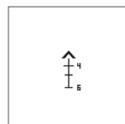
Trijicon REAP-IR[®]
60mm



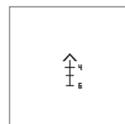
MRAD Crosshair



MOA Crosshair



.223 BDC



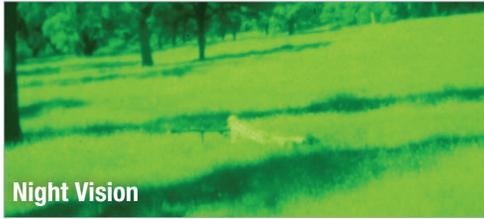
.308 BDC



300BLK BDC

Image Capabilities

Traditional Night Vision vs.
Trijicon Electro Optics Thermal Technology



320x240 vs. 640x480 Resolution



320x240



640x480
Trijicon



Trijicon Electro Optics
12µm, 640x480 @ 60Hz

Advanced Polarity Control

BLACK HOT



WHITE HOT



EDGE DETECT



Magnification Chart



REAP-24-3



REAP-35-3



REAP-60-3

Optical Magnification	1.2x	1.75x	3x
Digital Zoom	1-8x	1-8x	1-8x
Combined Magnification	1.2-9.6x	1.75-14x	3-24x

Field of View

Subject shown 100m from thermal optic at 1x digital magnification.



24mm



35mm



60mm

» NEW Manual Focus Adjustment



Trijicon.com/REAP

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