



Trijicon IR-PATROL[®]

Thermal Monocular



Whether your mission is searching for a suspect or securing your position, the Trijicon IR-PATROL[®] is the ideal multi-purpose thermal imaging monocular. It's compact, lightweight and rugged; offering some of the most advanced performance options on the market for a clear, sharp image. Choose from handheld, helmet-mounted or rifle-mounted IR-PATROL systems.

> 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

> Intuitive Controls

- Streamlined thumbstick allows quick navigation of system menu

> Rugged, Reliable, American Made

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

The Science of Brilliant[®]

At Trijicon, we are bound by a commitment to industry-leading research, design, and testing to seek innovative aiming solutions that constantly redefine “brilliant.” That’s why Trijicon products are subjected to the below testing methods.



Alaska-to-Africa Tested | Solid Zero Tested | Drop Tested
Vibration Tested | Immersion Tested

Visit Trijicon.com/Science to learn more.

Features and Benefits

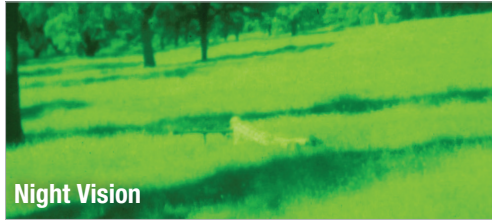
- A Outstanding Image Quality**
The state-of-the-art 640x480, 12 micron, 60 Hz thermal core provides exceptional clarity in complete darkness
- B Easy-to-Use**
The miniature thumbstick, simple menu system, and user configurable quick select menu enable quick zeroing and intuitive control
- C Built to Endure**
The machined 6061 aluminum housing was designed and tested to MIL-STD-810G for years of worry-free use in the field

- D Manual Focus Knob**
Allows easy adjustments for optimal image definition, near and far
- E Versatile Mounting Interface**
Allows user to use as a handheld, helmet-mounted or rifle-mounted thermal solution.

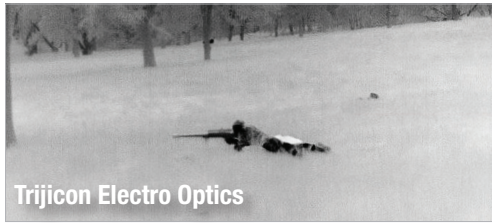


Image Capabilities

Traditional Night Vision vs. Trijicon Electro Optics Thermal Technology



Night Vision



Trijicon Electro Optics

12µm vs. 17µm Core Technology



17 micron



12 micron
Trijicon

640x480 vs. 320x240 Resolution



320x240



640x480
Trijicon



Trijicon Electro Optics
12µm, 640x480 @ 60Hz



Trijicon.com/PATROL

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