

PRODUCT DATA SHEET

Thermal Scopes

Patent Pending Features Include:

- TriMode™ Optics All-In-One: Riflescope, Clip-on, and Hand-Held (Patent Pending)
- ThermaLoc™: User settable temperature range so you can pick your target and never lose it, day or night. Filters out the sun, hot desert rocks, campfires, etc. (Patent Pending)



35 mm lens shown



50 mm lens shown with optional Laser Range Finder



Available with the following sensor and lens configurations:

Thermal sensors (Lynred)

- Available now: 256x192, 320x240, 384x288
- 1Q27 Release: 640x 512
- Coming soon: 1024x768 , 1280x1024

Lens options: 15mm, 20mm, 35mm, 50mm

Features:

- Enhanced AGC; dynamic pixel correction; multipoint calibration; on-board image interpolation and proprietary algorithms for sharpest image
- Shutterless NUC (Non-Uniform Correction), calibrated from -20°C to 60°C
- User selectable 1st or 2nd focal plane
- 50Hz and ultra low latency for fast target acquisition even when moving
- On-board Rechargeable Battery with 12+ hour battery life, 14+ hours with tilt power saving on
- Pre-event record, Video, stills, 16GB flash on board recording (about 10 hours of video) video and stills
- 7 false color palettes
- 6 reticles to choose from, 3 colors, + MOA Ranging Reticle + Ranging Reticle
- 12 step digital magnification, max 6x
- WiFi streaming with low latency iOS and Android phone/tablet app
- PIP (Picture in Picture)
- 3 Weapons Profiles
- Ballistics
- Ranging Reticle
- USB Field updatable makes the scopes future proof
- 6 language User Interface
- Tilt indication and tilt power savings (45 degree power Standby). Extends battery life by 20% +
- Tri-Mode™: Clip-on, full riflescope or handheld (Patent Pending)
- ThermaLoc™ Feature: Preset for body temperature so you can find your target and never lose it, day or night. Filters out the sun, hot desert rocks, campfires, etc. (Patent Pending)
- One shot freeze alignment
- 1024x768 Full color display at 60Hz • 1440x1080 Full HD on 640x512
- FCC and CE certified
- 1000 G tested
- Optional - Scope with 1.2 km Laser Range Finder
- TAA, NDAA 889 and Buy American Act compliant



Designed and Assembled in the USA



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TriMode™ Optics Allow for 3 Mounting Options



Riflescope Mode



Handheld Mode



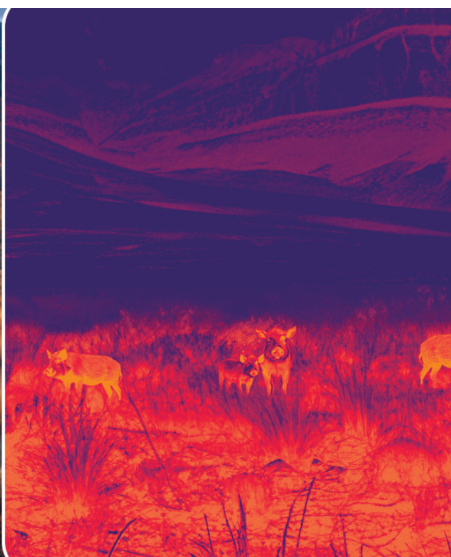
Clip-on Mode



ThermaLoc™



Daytime View



Thermal View



Thermal View
With ThermaLoc™

About Us: Based in Silicon Valley, we have 32 years of electronics product development and manufacturing experience with hundreds of products brought to market for our OEM customers. Angry Stag Thermal scopes are state-of-the-art with unique and patent pending features like TriMode™, allowing the scope to be used as a riflescope, clip-on or handheld, and ThermaLoc™ allowing for day or night thermal hunting and never losing your target. See these and other unique products at www.angrystag.com.

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