



The Flir/ The new scope from the infrared leader

The **FLIR ThermoSight® R-Series** is the world's first line of commercial thermal night vision rifle scopes for non-game hunting starting at under \$3,500. Compact and easy-to-use, the **R-Series** delivers rock-solid thermal imaging for seeing predators and varmints in zero light.

RS32,
1.25-5x



FLIR Systems RS32 1.25-5X Thermal Night Vision Riflescope Product Info

The **Flir ThermoSight® R-Series 1.25-5x Thermal Night Vision** is the super light-weight answer to your thermal night vision needs. The **Flir ThermoSight R-Series Riflescope** is the world's first commercial thermal night vision rifle scope for non-game hunting starting under \$3,500. Compact and easy-to-use, it delivers rock-solid thermal imaging in zero light.

The **Flir ThermoSight R-Series Thermal Night Vision Riflescope** is the ideal night vision, non-game hunting scope because it detects heat energy, instead of visible light. Day or night, the body heat of animals will stand out against cooler backgrounds when seen through the scope. Conventional image intensified (I2) night vision scopes can't match the power of thermal because they require illumination from moonlight or other sources. They also can't reveal what's hiding in the shadows or in low-contrast environments in the same way thermal can.

The **Flir RS Thermal Scope** offers up to six different detection palettes, including FLIR's exclusive InstAlert™, which displays the hottest temperatures in red so you can detect animals, people and other warm objects more easily. The R-Series combines outstanding image quality with an easy-to-use design. The scope optimizes images automatically using FLIR's own advanced image correction technology. And large, glove-friendly buttons "combined with a simple menu interface" give you access to every key setting in three clicks, or less.

The **Flir ThermoSight R-Series Multi-Reticle Riflescope** offers a range of lenses to suit your varmint hunting needs. The images below represent how different lenses impact the field of view of an R-Series scope with a 320 x 240 resolution (no electronic zoom) scanning hogs approximately 50 meters away.

FLIR Systems 431-0007-02-01: RS32 1.25-5X Thermal Night Vision Riflescope, Black, 320x240, 19mm

Specifications for Flir Thermo Sight® R-Series RS 32 1.25-5x Thermal Imager:

FPA:	320 x 240VOx
Frame Rate:	60 Hz
Lens Focal Length:	19mm
Lens HFOV:	16°
Weight:	< 1.8lb
Electronic Zoom:	Up to 4x
Display Resolution:	640 x 480
Eye Relief:	3"
Dimensions:	8 x 3.3 x 2.9"
Diopter Adjustment:	+/-6
Operating Temperature:	-4° to 122° F (-20° to

Storage Temperature: 50° C
-40° to 140° F (-40° to
60° C)
Battery Life: > 4 hours of use

Features of Flir RS-32 Thermal Sight:

- Fixed Focus
- Video Out: Yes
- Color Pallets: Black/White/Sepia/Iron/Red/InstAlert™
- Active Matrix LCD Display
- Duplex, Fine Duplex, German Reticles
- Reticle Colors: Black/White/Red/Green
- Ingress Protection: IPX7, Submersible 1m for 20 min
- MIL-STD-1913 Picatinny Rail
- Uses Internal Li-Ion Battery
- Standard USB interface with included wall charger
- Simple four-button interface
- On Screen Symbolology: Battery charge, ezoom state
- Weapon Compatibility: MSR semi-automatic up to .308 cal.
- Advanced Image Correction
- Shock Reduction System
- Simple, 4-button operation
- Three reticle settings with a repeatable and dependable zero
- Multiple resolution and lens options

Package Contents:

- **FLIR Systems RS32 1.25-5X Thermal Night Vision Riflescope**UPC
Code:
815121019615

Manufacturer: FLIR

Model: RS32

Type: Thermal Weapon Sight

Power: 1.25-5

- Objective: 320 x 240 Microbolometer
- Finish/Color: Black
- Accessories: FLIR ThermoSight Acc
- Description: RS-Series Thermal Weapon Mounted Scope with WhiteHot, BlackHot, and InstAlert.

Manufacturer Part #: 431-000-02-00