



PREMIUM
THERMAL
TECHNOLOGY

THERMION
BAE
SENSOR



THERMAL IMAGING RIFLESCOPE
THERMION
XG50 3-24x42



**THE HIGHEST CLARITY AT ANY RANGE
WITH ALL THE BEST FEATURES**

BAE 640x480 sensor resolution, 12um pixel pitch core
1024x768 AMOLED display with 8 color modes
Up to 2400-yard detection distance
Mounts on standard 30mm scope rings
Stream Vision app connects scope to smart device
Built-in recording with recoil activation
On-board 16GB internal memory
5 rifle profiles with 13 variable electronic reticles
One-shot zeroing with freeze function
Manual, automatic, and semi auto calibration modes





**THERMAL
TECHNOLOGY**

THERMION XG50 3-24X42 THERMAL RIFLESCOPE

TECHNICAL SPECIFICATIONS

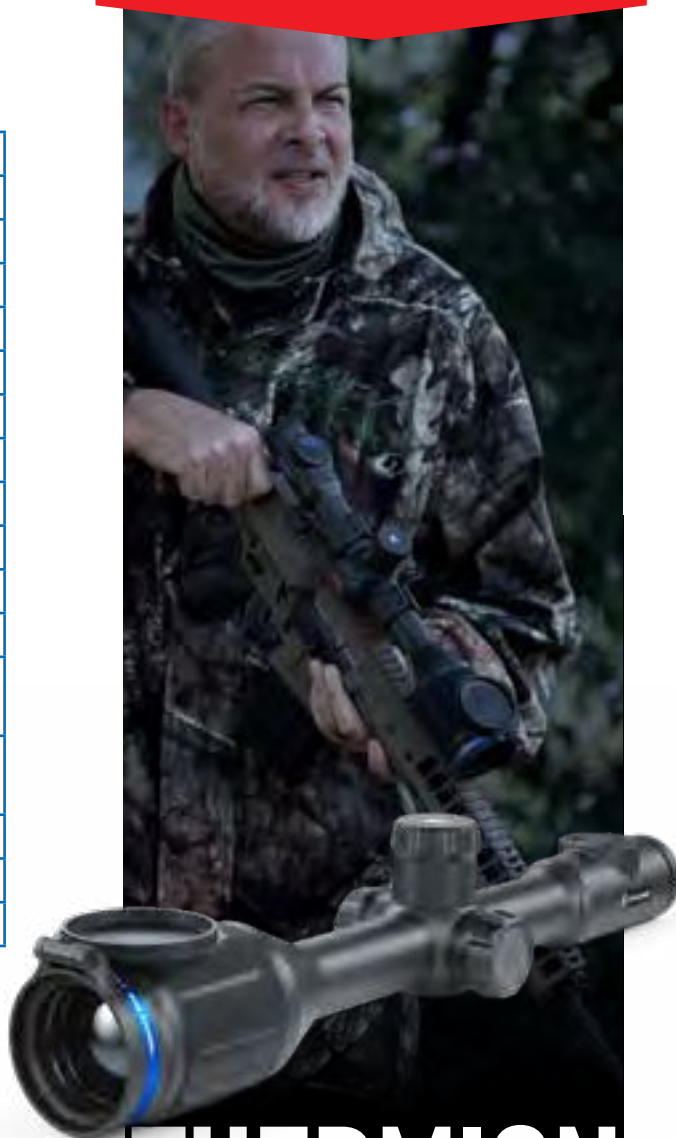
Sensor Type	BAE
Microbolometer resolution	640x480
Frame rate (Hz)	50
Pixel pitch (µm)	12
Display resolution (pixels)	1024x768
Display type	AMOLED
Magnification (x)	3-24
Digital zoom	2x/4x/8x
Objective lens diameter (mm)	42
Eye relief (mm)	50
Field of view (ft@100yd)	46.2
Range of detection (yds)	2400
Windage & Elevation adjustment range (MOA)	103
Battery type	B-Pack mini (18650 Li-ion)
Battery life (hrs)	7+
Dimensions (in)	16x3.1x3.1
Weight (oz.)	31.75

FEATURES

- 640x480 resolution, 12µm pixel pitch core
- 2,400 yd detection range
- 8x digital zoom - continuous zoom and 2x, 4x, 8x stepped zoom
- Picture in picture digital zoom
- Built-in Recording with recoil activation
- Stream Vision app connects scope to smart device
- 5 rifle profiles with 50 zero saves
- 13 variable electronic reticles
- One-shot zeroing with freeze function
- Color viewing modes
- High resolution AMOLED display
- Stadiametric rangefinder
- Rock, forest, and identification viewing modes

INCLUDED ACCESSORIES

- APS2 Battery Pack
- APS Battery Charger
- Battery cap for APS3
- USB Cable
- Charging unit 220v/USB
- Cleaning Cloth
- Manual
- Carrying Case



**THERMION
XG**

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