

THERMION XQ50 3-12x42 THERMAL RIFLESCOPE TECHNICAL SPECIFICATIONS

Microbolometer resolution	384x288
Frame rate (Hz)	50
Pixel pitch (µm)	17
Display resolution (pixels)	1024x768
Display type	AMOLED
Magnification (x)	3-12
Digital zoom	2x/4x
Objective lens diameter (mm)	42
Eye relief (mm)	2 / 50
Field of view (ft@100yds)	39.3
Range of detection (yds)	2000
Windage & Elevation adjustment range (mm/100m)	2600/2600
Battery type	B-Pack mini (18650 Li-Ion)
Battery life (hrs)	5+
Dimensions (in)	15.8x3.1x3.2
Weight (oz.)	31.7



FEATURES

- 384x288 resolution, 17um pixel pitch core
- 2,000 yd detection range
- 4x digital zoom - continuous zoom and stepped zoom
- Picture in picture digital zoom
- Built-in Recording with recoil activation
- Stream Vision app connects scope to smart device
- External power supply adaptable
- 5 rifle profiles with 50 zero saves
- 10 variable electronic reticles
- One-shot zeroing with freeze function
- Color viewing modes
- High resolution AMOLED display
- Stadiametric rangefinder
- Rock, forest, and identification viewing modes
- Manual, automatic, and semi automatic calibration modes
- Defective pixel repair feature

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