



**THERMAL
TECHNOLOGY**

AXION XQ38 LRF THERMAL MONOCULAR

TECHNICAL SPECIFICATIONS

Microbolometer resolution	384x288
Frame rate (Hz)	50
Pixel pitch (µm)	17
Display resolution (pixels)	1024x768
Display type	AMOLED
Magnification (x)	3.5-14
Digital zoom	4x
Objective lens diameter (mm)	32
Eye relief (mm)	15
Field of view (ft@100yd)	47.2
Range of detection (yds)	1500
Battery type	APS 5 (Li-ion)
Battery life (hrs)	4
IR wavelength (nm)	905
Max measuring range (yd)	1,100
Dimensions (in)	6.6 x 2.9 x 2.9
Weight (oz.)	14.1

FEATURES

- 384x288 resolution, 17µm pixel pitch core
- 1,500 yard detection range
- 1,100 yard integrated LRF
- 4x digital zoom - continuous zoom and 2x, 4x stepped zoom
- Lightweight and rugged magnesium alloy housing
- B-Pack mini power system
- Picture in picture digital zoom
- HD AMOLED microdisplay
- External power supply adaptable
- Multiple color viewing modes
- IPX7 waterproof rated

INCLUDED ACCESSORIES

- APS 5 battery pack
- Battery pack charging kit
- USB cable
- Hand strap
- Lens Cleaning Cloth
- Carrying Case



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