

AXION XM30S 4.5-18X24 THERMAL MONOCULAR TECHNICAL SPECIFICATIONS

Microbolometer resolution	320x240
Frame rate (Hz)	50
Pixel pitch (µm)	12
Display resolution (pixels)	1024x768
Display type	AMOLED
Magnification (x)	4.5-18
Spectral sensitivity (µm)	8-14
Digital zoom (x)	4x digital zoom - continuous zoom and 2x, 4x stepped zoom
Objective lens diameter (mm)	24
Eye relief (mm)	15
Field of view (ft@100yds)	38.4
Range of detection (yds)	1400
Diopter adjustment (dptr)	± 5
Battery type	APS 3 (Li-Ion)
Battery life (hrs)	4+
Dimensions (in)	5.6x1.6x2.7
Weight (oz.)	8.8

INCLUDED ACCESSORIES

- APS 3 battery pack
- USB cable
- Hand strap
- Lens Cleaning Cloth
- Carrying Case
- Battery pack charging kit



FEATURES

- 320x240 resolution, 12um pixel pitch core
- 1,400 yard detection range
- High optical magnification
- 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
- Video and photo recording
- HD AMOLED microdisplay
- Stream Vision app supported
- External power supply adaptable
- Multiple color viewing modes
- Stadiametric rangefinder
- IPX7 waterproof rated