

## AXION XM30S 4.5-18X24 THERMAL MONOCULAR TECHNICAL SPECIFICATIONS

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