



Compact-class thermal imaging monoculars

# AXION XM30F

Compact thermal imaging scope for hunting and outdoor applications. Axion XM30F offers full set of features including Digital Zoom, Picture in Picture mode, Stadiametric rangefinder, 8 colour palettes, photo and video capture, Wi-Fi connection to smartphones or tablets with the help of Stream Vision 2 app. Quality thermal imaging sensor with 320x240 pixel resolution and high contrast, power-efficient AMOLED screen provide excellent image even in the most unfavorable conditions. Ideally fitted for hand Axion's magnesium housing is rugged and fully waterproof.

## Features

- Pocket-sized dimensions and light weight
- Detection range over 1400 yards
- Rugged magnesium alloy housing
- Ideal optical magnification
- Low power consumption. 5+ hours of battery life on a single charge
- Frost-resistant AMOLED Display
- A selection of 8 color palettes
- Photo and video recording
- Photo and video recording
- Stream Vision 2. WiFi integration with iOS and Android devices
- IPX7 Waterproof Rated

## Technical specifications

	<b>Axion XM30F</b>
Model # (SKU)	77473
Frame rate, Hz	50
Microbolometer resolution, pix.	320x240
Pixel pitch, $\mu\text{m}$	12
Display type	AMOLED
Display resolution, pix.	640x400
Operation modes	4
Mobile application	Stream Vision 2
Magnification, x	3-12
Lens focus, mm	28
Relative aperture, D/f'	1/1.2
Field of view, ° (horizontal)	7.8
Diopter adjustment, dptr.	+4/-5
Range of detection, yd	1400
Stadiametric rangefinder	Yes
Color palettes	8
Scene optimized observation modes	4
Built-In video recorder	Yes
Built-In memory, Gb	16
Format of video clip	*.mp4
Format of photo files	*.JPG
Battery type	Li-Ion 18650
Battery life, hour	5
External power supply	5V (Micro USB)
Operating temp, °C	- 25 ... +40
Level of protection (acc. to IEC 60529)	IPX7 (fully waterproof)
Dimensions (L x W x H), in	5.6 x 1.6 x 2.7
Weight, oz	8.8