



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 up to 1300m
- 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
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- Stream Vision 2. WiFi integration with iOS and Android devices
- IPX7 Waterproof Rated

Technical specifications

	Axion XM30F
Model # (SKU)	77473
Frame rate, Hz	50
Microbolometer resolution, pix.	320x240
Pixel pitch, μm	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, m	1300
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), mm	144 x 40 x 69
Weight, kg	0,25