

Better quality
Better price



Thermal Imaging Monocular

AXION 2 LRF XQ35

- Enhanced image processing algorithms
- High-quality reinforced magnesium alloy housing
- Extended battery life. Up to 12 hours on a single charge
- Highly-sensitive European-made Lynred thermal imaging sensor
- Fast aperture F35/1.0 lens
- Improved Wi-Fi connectivity with 2.4 / 5 GHZ waveband support
- Long-distance laser rangefinder (1000 m)
- Better price
- 1300m detection range
- Pocket-sized dimensions and light weight
- Variable magnification from 2x to 8x
- Built-in photo and video recorder.
- Fast start-up time
- High-contrast AMOLED Display
- 8 color palettes
- Stream Vision 2 App supported
- IPX7 Fully Waterproof

Specifications

Axion 2 LRF XQ35	
Model # (SKU)	77479
Microbolometer resolution, pix.	384x288
Frame rate, Hz	50
Sensor NETD, mK	<40
Pixel pitch, μm	17
Display type and resolution, pix	AMOLED 640x400
Built-in photo & video recorder	Yes
Built-in memory, GB	16
Stream Vision 2 app support	Yes
Magnification, x	2-8
Digital zoom, x	2/4
Lens focus, mm	35
Relative aperture, D/f'	1:1
Field of view, $^{\circ}$	10.7
Eye relief, mm	14
Diopter adjustment, dptr.	+4/-5
Detection range, m	1300
Laser rangefinder wavelength, nm	905
Measurement range, m	1000
Measurement accuracy, m	+/- 1
Battery type	Pulsar APS5 Li-ion
Battery life, h	11
External power supply	5V (USB Type-C)
Operating temperature, $^{\circ}\text{C}$	- 25 ... +40
Level of protection (acc. to IEC 60529)	IPX7
Dimensions, mm	152x74x75
Weight, kg	0.35