



Thermal Imaging Riflescope

TALION

XQ38

- Multi-point prism mount for exact positioning on a rifle
- Rapid extraction battery mechanism
- 9 hours of work on a single charge
- All control elements in direct access
- Focus adjustment with tactile marker set for nighttime shot.
- Lightweight and rugged magnesium alloy housing
- 3 sensitivity amplification levels
- Variable magnification 2.5x-10x
- Pro-grade sensor with thermal sensitivity <math><40\text{mK}</math>
- Photo and video recording
- Wi-Fi integration with iOS and Android devices. Stream Vision 2 application.
- Waterproof IPX7 housing
- High caliber recoil resistance: 12 gauge, 9.3x64, .375H&H
- 5 shooting profiles / 50 zeroing distances
- A selection of 10 reticle shapes in 9 colour modes
- Precision aiming in the "Picture-in-picture" mode
- A selection of different colour palettes

Specifications

	Talion XQ38
Model # (SKU)	76561
Type of Microbolometer	Uncooled microbolometer
Frame rate, Hz	50
Sensor resolution, pix.	384x288
Sensor NETD, mK	<40
Pixel Pitch, μm	17
Display type and resolution, pix.	AMOLED 1024x768
Integrated video recorder	yes
Built-in memory, GB	16
Integrated Wi-Fi	yes
Stream Vision 2 app support	yes
Magnification	2.5-10
Digital zoom, x	2/4
Lens focus, mm	38
Relative aperture, D/f'	1.2
Field of view, $^{\circ}$	9.8
Eye relief, mm	50
Diopter adjustment, dptr.	-3/+4
Detection range, m	1350
Battery type	B-Pack Pulsar APS5 (Li-Ion)
Battery life, h	9
External power supply	USB Type-C 5V
Click value (H/V), mm/100m	17/17
Operating temperature, $^{\circ}\text{C}$	-25/+50
Level of protection (acc. to IEC 60529)	IPX7
Shock resistance, J	6000
Dimensions, mm	330x57x67.2
Weight, kg	0.7