



**THERMAL
TECHNOLOGY**

Apex XQ38 2.2-8.8x32 Thermal Riflescope

TECHNICAL SPECIFICATIONS

Microbolometer resolution	384x288
Frame rate (Hz)	50
Pixel pitch (µm)	17
Display resolution (pixels)	640x480
Display type	AMOLED
Magnification (x)	2.2-8.8
Digital zoom	4x
Objective lens diameter (mm)	32
Eye relief (mm)	67
Field of view (ft@100yds)	51.6-25.8
Range of detection (yds)	1,420
Adjustment value	1 MOA
Battery type	2xCR123A
Battery life (hrs)	4.5
Dimensions (in)	13.2 x 3.1 x 2.9
Weight (oz.)	21.2

INCLUDED ACCESSORIES

- 2x CR123A
- Video/Power cable
- Wireless remote control
- Weaver/picatinny rail
- Cleaning cloth
- Carrying case
- Hex wrench

ABOUT

Get on target at any hour with the Apex XQ38's powerful 384x288 resolution, 17µm pixel pitch core, delivering 1,420 yards of heat detection with 2.2-8.8x variable magnification to a high-detail 640x480 AMOLED display. The Apex XQ38 features stepped and continuous zoom, allowing shooters to quickly zoom or increase magnification in .1x increments. Picture-in-Picture digital zoom enables precision placement on targets while maintaining a wide field-of-view. 10 reticles with 3 rifle profiles and 3 zero saves per profile permits ultimate user customization, while external power/video output lets the fun last for hours and be recorded to DVRs. Ideal for hog, varmint and predator hunting, the Apex XQ38's one-shot zeroing function saves ammo and sights-in your optic in seconds. Included with the XQ38 are 2x CR123A batteries, video/power cable, wireless remote control, weaver/picatinny mount, cleaning cloth, carrying case and hex wrench.



FEATURES

- 384x288 resolution, 17µm pixel pitch core
- 1,420yd detection range
- 4x digital zoom - continuous zoom and 2x, 3x, 4x stepped zoom
- Picture in picture digital zoom
- Video output for recording
- External power supply adaptable
- 3 rifle profiles with 3 zero saves
- 10 variable electronic reticles
- One-shot zeroing with freeze function
- White-hot/ black-hot viewing modes
- High resolution AMOLED display
- Rock, forest, and identification viewing modes
- IRIS technology, increased recognition and detection software
- Manual, automatic, and semi automatic calibration modes
- Defective pixel repair feature

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