

Quantum XQ30V

TECHNICAL SPECIFICATIONS

Sensor resolution (px)	384x288
Frame rate (Hz)	50
Pixel pitch (µm)	17
Display resolution (px)	640x480
Display type	AMOLED
Video out capability	Yes
Magnification	2.5 - 10
Digital zoom	2x/4x
Object lens diameter (mm)	23
Eye relief (in/mm)	.63 / 16
Field of view (ft@100yds)	21.8
Battery type	4x AA
Battery life (hrs)	6.5
Dimensions (in/mm)	7.9 x 3.4 x 2.3 200 x 86 x 59
Weight (oz.)	12.3



INCLUDED ACCESSORIES

- Carrying case
- Operating manual
- Video output/power cable
- Hand strap
- Extra battery container
- Lens cleaning cloth
- 4xAA batteries

FEATURES

- 384x288 resolution, 50hz refresh rate
- 17 µm pixel size
- 2 second start-up time
- Multiple color viewing modes
- Stadiametric rangefinder
- Up to 4x digital zoom
- Up to 975 yd detection range
- Manual, automatic, and semi automatic calibration modes
- City, forest, and identification viewing modes
- Defective pixel repair
- OLED display
- Video output
- External power supply adaptable

ABOUT

Featuring an ultra-quick 2 second startup time, the Quantum Lite XQ30V allows you to detect heat signatures up to 985 yards away using 2.5-10x23 magnification. Ideal for hunting, law enforcement, search & rescue and personal security applications this hand-held monocular features a 384x288 core with 17µm pixel pitch and 50Hz refresh rate, sending detailed thermal images to crisp 640x480 AMOLED display. The Quantum's 2x and 4x digital brings faraway targets into clear view. The XQ30V has a 6.5 hour battery life from 4x AA batteries. The package includes: carrying case, operating manual, video output/power cable, hand strap, extra battery container, lens cleaning cloth and 4x AA batteries.

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