



PULSAR

THERMAL TECHNOLOGY

Core FXQ38 Thermal Imaging Monocular TECHNICAL SPECIFICATIONS

Microbolometer resolution	384x288
Frame rate (Hz)	50
Pixel pitch (µm)	17
Display resolution (pixels)	640x480
Display type	AMOLED
Magnification (x)	3.1
Digital zoom	2x
Objective lens diameter (mm)	32
Eye relief (mm)	16
Field of view (ft@100yd)	51.6
Range of detection (yds)	1475
Battery type	2x CR123
Battery life (hrs)	4
Dimensions (in)	7 x 2.6 x 2.5
Weight (oz.)	16.2



FEATURES

- Converts daytime riflescope into thermal riflescope
- Can be used as monocular or thermal clip-on device
- 382x288 resolution, 50hz refresh rate
- High resolution AMOLED display
- 1,475yd detection range (human)
- 2x digital zoom
- Manual, automatic, and semi automatic calibration modes
- Brightness and contrast control
- IRIS image optimization technology (Increased Recognition and Detection Software)
- Rock, forest, and identification viewing modes
- Green display with white-hot/black-hot viewing mode
- Defective pixel repair feature

INCLUDED ACCESSORIES

- Attachment's eyepiece
- Carrying case
- Torque screwdriver
- Wireless remote control
- Hand strap
- User manual
- Warranty card
- 2x CR123A Battery

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