

# THERMAL TECHNOLOGY

# TRAIL XQ30 THERMAL RIFLESCOPE

## **TECHNICAL SPECIFICATIONS**

Microbolometer resolution	384x288
Frame rate (Hz)	50
Pixel pitch (µm)	17
Display resolution (pixels)	640x480
Display type	AMOLED
Magnification (x)	1.6-6.4
Digital zoom	2x/4x
Objective lens diameter (mm)	21
Eye relief (mm)	50
Field of view (ft@100yds)	65.4-48.9
Range of dectection (yds)	985
Adjustment value	1.25 MOA
Battery type	B-Pack (18650 Li-ion)
Battery life (hrs)	8
Dimensions (in)	11.3 x 2.8 x 2.6
Weight (oz.)	16.9



- Battery pack charging unit
- USB cable
- Remote control with encode
- Weaver/picatinny rail
- Hex wrench
- Cleaning cloth
- Carring case



#### **FEATURES**

- 384x288 resolution, 17um pixel pitch core
- 985 yd detection range
- 4x digital zoom continuous zoom and 2x, 4x stepped zoom
- Picture-in-picture digital zoom
- Built-in recording with recoil activation
- Stream Vision app connects scope to smart device
- 3 rifle profiles with 5 zero saves
- 13 variable electronic reticles
- One-shot zeroing with freeze function
- White-hot/black-hot viewing models
- High resolution AMOLED display
- Stadiametric rangefinder
- · Rock, forest, and identification viewing modes
- IRIS technology, increased recognition and detection software
- Manual, automatic, and semi automatic calibration modes
- Defective pixel repair feature

### **ABOUT**

The IPX7 waterproof, fogproof and dustproof Pulsar Trail XQ30 Thermal Riflescope packs a punch with heat detection up 985 yards, 3 stored shooting profiles at 5 different distances, 8-hr battery pack, 1.6-6.4x variable magnification, picture-in-picture (PiP) mode, 384x288px resolution, 640x480 AMOLED display, white/black hot modes, 13 different reticles, onboard video recording with 8-gb internal storage and Wi-Fi for wireless video monitoring, streaming and transfers.