

# HELION XQ30F THERMAL MONOCULAR

## TECHNICAL SPECIFICATIONS

<b>Microbolometer resolution</b>	384x288
<b>Frame rate (Hz)</b>	50
<b>Pixel pitch (µm)</b>	17
<b>Display resolution (pixels)</b>	640x480
<b>Display type</b>	AMOLED
<b>Magnification (x)</b>	2.5-10
<b>Digital zoom</b>	2x/4x
<b>Objective lens diameter (mm)</b>	22
<b>Eye relief (mm)</b>	16
<b>Field of view (ft@100yd)</b>	65.4
<b>Range of detection (yds)</b>	985
<b>Battery type</b>	B-Pack (18650 Li-ion)
<b>Battery life (hrs)</b>	8
<b>Dimensions (in)</b>	9 x 2.2 x 2.3
<b>Weight (oz.)</b>	15.9



## FEATURES

- 384x288 resolution, 17µm 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
- Stream Vision app connects scope to smart device
- External power supply adaptable
- Multiple color viewing modes
- 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

## INCLUDED ACCESSORIES

- Battery pack charging unit
- USB cable
- 220-USB plug
- Hand strap
- Cleaning cloth
- User manual
- Carrying case