



THERMAL
IMAGING



TELOS LRF XP50

DIGITAL THERMAL MONOCULAR PL77492

FEATURES

- The 1024x768 pixel resolution AMOLED display <18mK NETD sensor
- 1900 yrd detection range and built in 1000 yard laser rangefinder
- 8+ hours of work on a single charge
- Wi-Fi integration with iOS & Android devices. Stream Vision 2 application.
- Temperature resistance of -13 to 104
- Lightweight and rugged magnesium alloy housing
- Variable magnification
- Photo and video recording
- All control elements in direct access.
- Waterproof IPX7 housing
- A selection of 8 color palettes



TECHNICAL SPECIFICATIONS Telos LRF XP50

SKUs	PL77492
Microbolometer resolution (pixels)	640x480
Display resolution (pixels)	1024x768
Sensor NETD, (mK)	<18
Pixel pitch (µm)	17
Frame rate (Hz)	50
Display type	AMOLED
Magnification (x)	2.5-10
Field of view,°	12.4x9.3 / 21.8x16.3
Objective lens	F50 / 1.0
Detector type	Uncooled
Detection range (yds)	1968
Battery type	LPS 7i (Li-ion)
Battery life (hrs)	8.5
Dimensions (in)	9.3 x 2.8 x 3.5



SEE THE
INVISIBLE.