



# KRYPTON 2 XG50

THERMAL  
IMAGING

Thermal Imaging Front Attachment

## Technical Specifications

Model	PL76659K
Display Resolution (px)	1920×1080
Display Type	AMOLED HD
Sensor Resolution (px)	640×480
Sensor Type	Uncooled ASi
Sensor NETD (mK)	<40
Pixel Pitch (µm)	12
Video Output Resolution (px)	1024×768 (.mp4)
Objective Lens	F50 / 1.0
Magnification (x)	3
Field Of View (°)	8.8×6.6
Detection Range (yds)	2500
Built-in Memory (GB)	16
Battery Type	IPS7 Li-Ion Battery Pack
Battery Life (hrs)	11
External Power Supply	USB-C (quick-charge supported)
Operating Temperature (°F)	-13 - 122°
IP Rating	IPX7
Dimensions (in/mm) With Monocular	8.5×3×3.3 / 217×78×84
Body Material	Aluminum Alloy



## Features

- Lightweight design. Compact size
- Comfortable viewing experience
- 640x480 @ NETD < 40 mK high-sensitivity thermal imaging sensor
- Fast aperture F50/1.0 germanium lens
- Detection range up to 2500+ yds
- Up to 11 hours of continuous work
- High-contrast HD AMOLED display
- Full-featured: video recording, WiFi, Stream Vision 2 app compatibility
- 8 Color palettes
- IPX7 Fully waterproof
- Pulsar Bluetooth® remote included

