

## Technical Specifications

Model	PL76654K
Display Resolution (px)	1920×1080
Display Type	AMOLED HD
Sensor Resolution (px)	384×288
Sensor Type	Uncooled ASi
Sensor NETD (mK)	<25
Pixel Pitch (µm)	17
Video Output Resolution (px)	912×688 (.mp4)
Objective Lens	F35 / 1.0
Magnification (x)	3
Field Of View (°)	10.7x8
Detection Range (yds)	1400
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	7.9×2.8×3.2 / 201×73×83
Body Material	Aluminum Alloy



## **Features**

- Lightweight design. Compact size
- Comfortable viewing experience
- 384x288 @ NETD < 25 mK highsensitivity thermal imaging sensor
- Fast aperture F35/1.0 germanium lens
- Detection range up to 1400+ 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



