

# POCKET-E

## Pocket thermal camera

Equipped with a high-resolution HIKMICRO VOx detector, a 0.3 MP visual camera, and a 3.5" LCD touchscreen, this device allows you to quickly and efficiently detect hidden issues and accurately measure abnormal temperatures.

Its wide temperature range from -20°C to 350°C makes it ideal for building inspections, HVAC system maintenance, and electrical or mechanical equipment diagnostics.

With a 25 Hz frame rate, it is suitable for fast inspections, and built-in Wi-Fi enables real-time image sharing.



### SPECIFICATIONS

- High-resolution, high-sensitivity thermal imaging
- Thermal resolution: 96 × 96
- Thermal sensitivity (NETD): < 50 mK @ 25°C
- Temperature range: -20°C to 350°C
- Accuracy: 32°C or 32%
- Frame rate: 25 Hz
- Imaging modes: Thermal, Fusion, Picture-in-Picture, Visual, and Image Fusion
- 7 color palettes to suit all applications
- Wide field of view (FOV): 50 × 50°, ideal for equipment and indoor space inspections
- Wi-Fi connectivity for real-time image sharing
- Internal memory: 4 GB
- Continuous digital zoom: 1.0x to 4.0x
- Battery life: Up to 4 hours of continuous use
- 3.5" LCD touchscreen
- Rugged, field-ready design with rubberized IP54-rated housing
- Drop resistance: up to 2 meters
- Weight: 218 g
- Dimensions: 138 × 85 × 24 mm