

# POCKET SERIES

Portable pocket-sized design and fits in any pocket



## Easy User Interface

Brilliant 3.5" 640x480 Touchscreen simplifies operations, including advanced 1-Tap Level and Span mode, instantly improving image contrast and highlights potential problems.



## Fast Communication

Connect (Wi-Fi or Hotspot) to HIKMICRO Viewer App for transmitting pictures from camera to mobile phone. Analyze, share images, and generate reports in real-time.



## Portable Pocket-sized Design

Easy to carry and hold. It fits perfectly in your pocket and tool bag.



## On-camera Recording

Built-in 16 GB internal memory provides onboard recording and playback.



## Continuous Digital Zoom

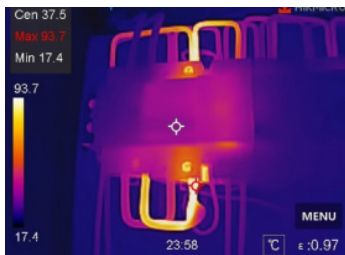
1.0x to 4.0x continuous digital zoom provides more image details.



## Intuitive Interface

Swipe down or touch the icons to access all camera features and settings

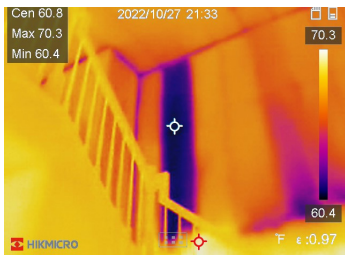
## APPLICATIONS



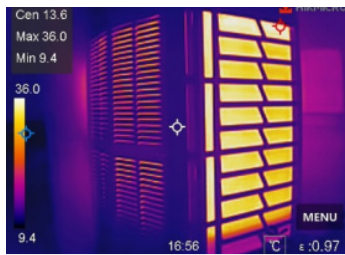
Electrical Cabinet



Check Machine Temperature

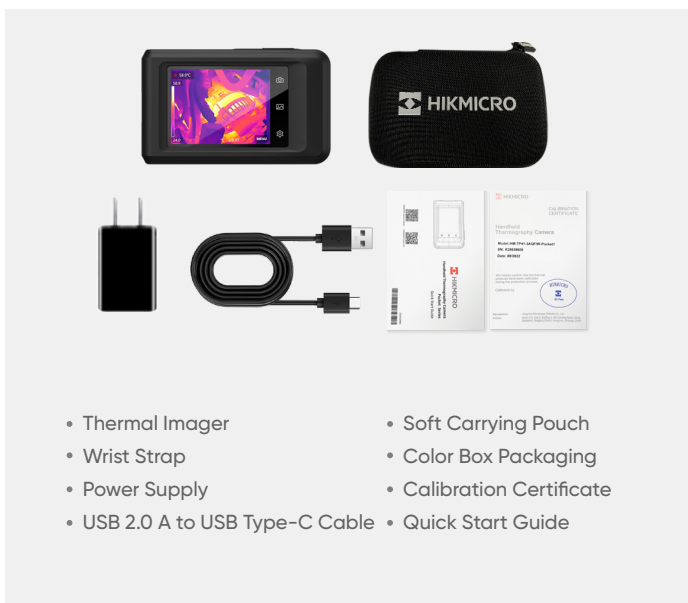


Building Envelope



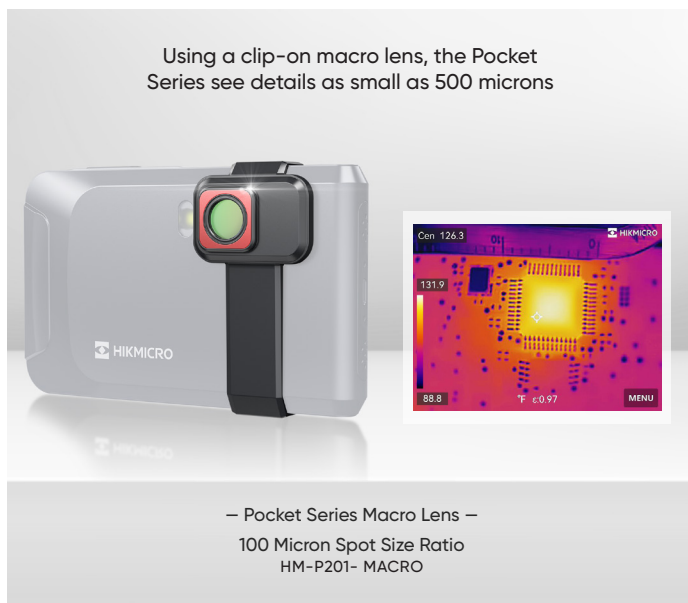
HVAC Inspection

## WHAT'S IN THE BOX



- Thermal Imager
- Soft Carrying Pouch
- Wrist Strap
- Color Box Packaging
- Power Supply
- Calibration Certificate
- USB 2.0 A to USB Type-C Cable
- Quick Start Guide

## OPTIONAL ACCESSORIES



Model No		Pocket2
Infrared Image	IR Resolution	256 × 192 (49,152 pixels)
	NETD	< 40 mK (@ 25 °C, F#=1.0)
	Image Frequency	25 Hz
	Field of View (FOV)	50° × 37.2°
	Focus Mode	0.3 m (0.98 ft)
Image Display	Visual Camera	3264 × 2448 (8 MP)
	Image Mode	Thermal/Visual/Fusion/PIP/Blending
	Display	640 × 480 Resolution, 3.5" LCD Touch Screen with auto-rotation
Measurement and Analysis	Object Temperature Range	-20°C to 400°C ( -4°F to 752°F )
	Accuracy	Max (±2°C/3.6°F, ±2%), for the ambient temp. 15°C to 35 °C (59 °F to 95 °F) and object temp. above 0 °C (32°F)
Data Storage and Communication	Storage Media	Built-in 16 GB flash memory
	File Format	Radiometric JPEG, MP4
	Storage Capacity	Up to 60,000 Images, 54 hours videos
General	Durability	2m (6.56 ft) drop test, IP54
	Wi-Fi	Yes
	Led Flashlight	Yes
	Battery Operating Time	Approx. 4 hours