POCKET SERIES

Portable pocket-sized design and fits in any pocket



Multiple Level & Span Modes

Three Level & Span modes (manual, automatic, and 1–Tap) help you instantly improve image contrast and highlight potential problems on an intuitive 3.5" LCD Touch Screen.

Download on-device images

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.

Innovative Macro Mode

Using a clip-on macro lens, the Pocket series cameras can see details as small as 500 microns and allow you to take accurate temperature readings on small objects, such as components on printed circuit boards or assemblies.







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

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

On-camera Recording

7

APPLICATIONS





Check Machine Temperature

Soft Carrying Pouch

Color Box Packaging

Calibration Certificate



Building Envelope

OPTIONAL ACCESSORIES

HVAC Inspection

WHAT'S IN THE BOX



- Thermal Imager
- Wrist Strap
- Power Supply
- USB 2.0 A to USB Type-C Cable Quick Start Guide



– Pocket Series Macro Lens – HM-P201- MACRO

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°
	Minimum Focus Distance	0.3 m (0.98 ft)
	Focus Mode	Focus Free
Image Display	Visual Camera	3264 × 2448 (8 MP)
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)
General	Wi-Fi	802.11 b/g/n (2.4 GHz and 5 GHz)
	Battery Operating Time	Approx. 4 hours

HIKMICRO Thermography

HIKMICRO Thermography

info@hikmicrotech.com

HIKMICRO

hikmicro_thermography

_ _ _ _ _ _

