

Fast, Efficient, Thermal Inspections for Residential, Commercial and Industrial Facilities



384x288 Resolution (110,592 pixels), smooth 25Hz frame rate, 35Mk sensitivity

8mp Visual Camera for fusion modes and clear reference images

Optimum Imaging with manual focus, 37° FOV, 1.75mrad IFOV

64 GB SD Storage
Record up to 100,000 images or 54 hrs. video

Fully Featured
Wi-Fi, laser pointer, LED work light, 2 interchangeable batteries

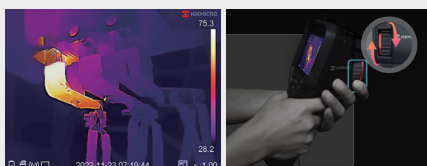
SuperIR



VISIT OUR WEBSITE

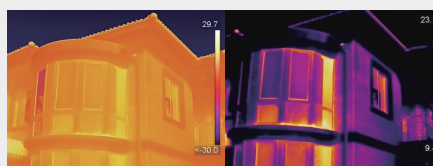
Manual Focus

Clearly focus on items of interest as close as 0.2m (.65ft) or capture sharp images of distant items.



See Details with 1-Tap

Quickly highlights the area of the image you are interested in by narrowing the span with one tap on the 3.5" LCD touchscreen, instantly improving image contrast and highlighting potential problems.



Auto Level & Span

Manual / 1-Tap Level & Span

Interchangeable Battery System

Includes 2 interchangeable Li-ion batteries and a dual bay charger to provide you with up to 12 hours of operation. You can stay powered up for even the longest inspections.

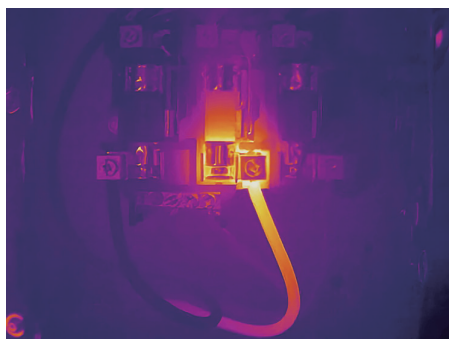


2 interchangeable Li-ion batteries

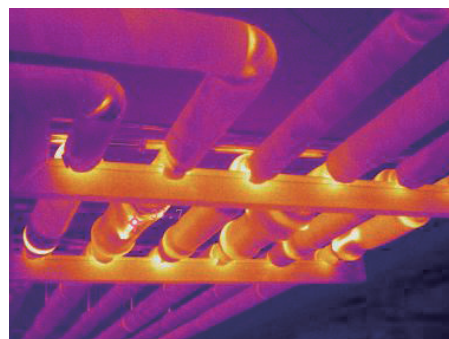
APPLICATIONS



Building Envelope



Electrical



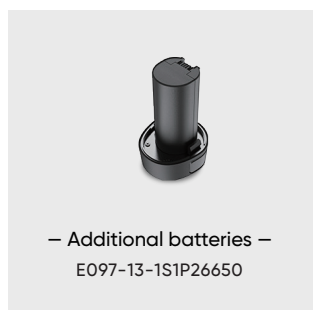
Mechanical Systems

WHAT'S IN THE BOX

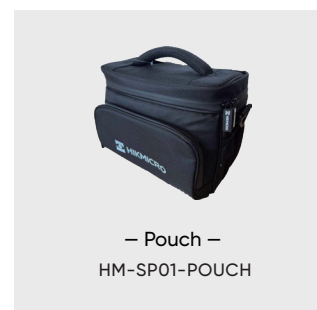


- Thermal Imager with Wrist Strap
- Two-bay battery charger and power supply
- International Use Plugs (US/EU/UK/AU) for Power Supply (x4)
- USB 2.0 A to USB Type-C Cable
- Hard Carrying Case
- Calibration Certificate / Quick Start Guide
- 64GB Micro SD card

OPTIONAL ACCESSORIES



– Additional batteries –
E097-13-1S1P26650



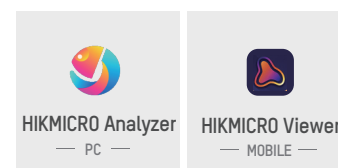
– Pouch –
HM-SP01-POUCH



– Replacement Charger –
HM-5202ZC

Model No	M30	
Infrared Image	IR Resolution	384 × 288 (110, 592 pixels)
	SuperIR	768 × 576 (442,368 pixels)
	NETD	< 35 mK (@25 °C, F#=1.0)
	Image Frequency	25 Hz
	FOV/Focus	37.5° × 28.5° / Manual Focus
	Digital Zoom	2X-8X
Image Display	Visual Camera	3264 × 2448 (8 MP)
Measurement and Analysis	Object Temperature Range	-20 °C to 550 °C (-4 °F to 1022 °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	Storage Media	Removable 64 GB Micro SD Card
	Image and Video Formats	Radiometric JPEG, Radiometric Video, MP4
	Storage Capacity	Up to 100,000 images or 54 hours of video
	Durability	2M drop test, IP54
	Wi-Fi	802.11 b/g/n (2.4 GHz and 5 GHz)
	Battery Operating Time	8 hours/ 4 Hours per Battery

SOFTWARE



- HIKMICRO Thermography
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- hikmicro_thermography
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- HIKMICRO

