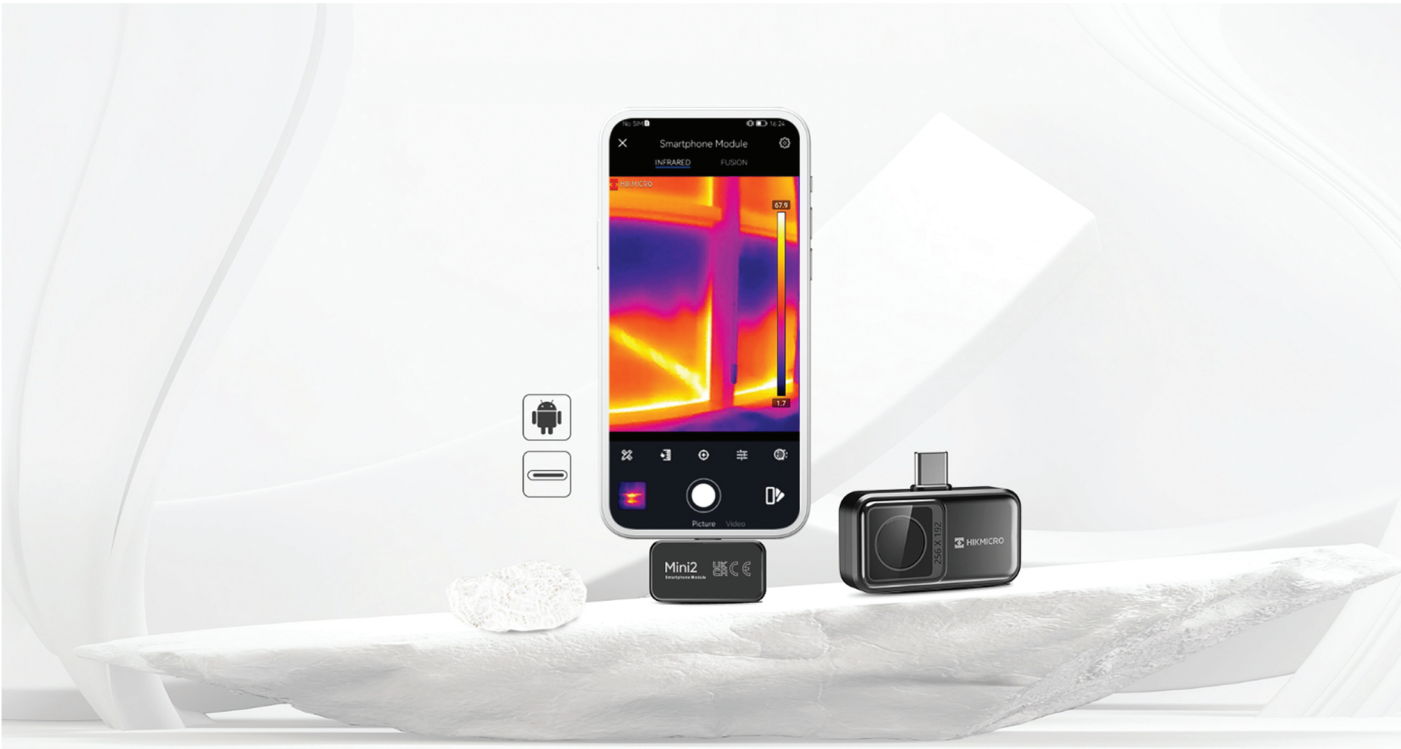


MINI SERIES

Make your phone smarter with HIKMICRO Thermal



Multiple Product Options

The Mini series offers wide-angle and manual focus options. The Mini2Plus and Mini3 with manual focus lens provide a clear view of small objects such as electronic components or distant large objects like electrical or mechanical equipment from a safe distance. The Mini2 with its 50° wide-angle lens is ideal for quickly scanning walls, facades, and large objects.



User-Friendly Experience

Instantly attaches to your Android smartphone or tablet and is ready to go in seconds. The HIKMICRO Mini series is battery-free so you'll never need to charge it up or find a charger cable. It's powered by your phone, designed to run on very little power to maximize your mobile device run time, and ready whenever you are.

Superior Image Clarity & Smooth Video

With up to 384x288 IR resolution/110,592 pixels and thermal sensitivity up to <0.03°C sensor, it provides higher definition images, and it is easier to spot subtle heat loss or gain in the electrical system not visible to the naked eye. Up to 50 Hz image refresh provides a smooth image and video while panning across scenes or viewing moving items.



Portable yet Durable

Designed for where you work, live, or relax. It'll fit in your pocket, tool bag, or anywhere convenient for quick and easy access. With IP40-rated aluminum alloy housings, pass strict drop tests up to 1 meter (3.3 feet), allowing you to work with confidence in most work environments.

Professional Viewer APP

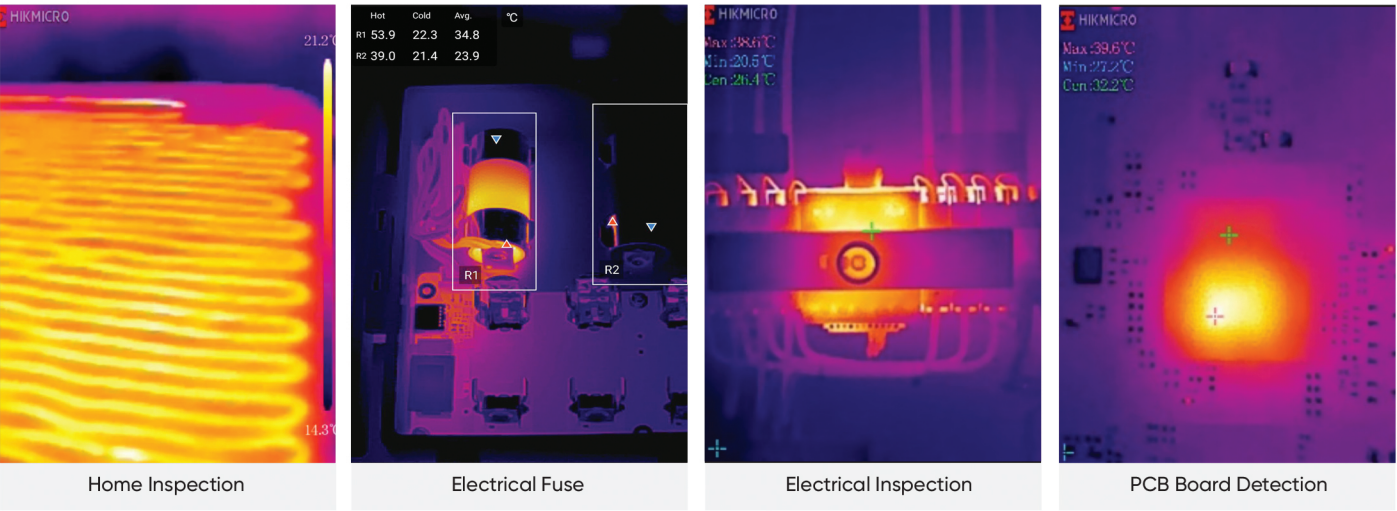
Compatible with our free HIKMICRO Viewer APP for Android (Type-C) smartphones or tablets. It provides a user-friendly user interface and powerful temperature measurement and analysis functions, including Infrared/Fusion Image Mode, 15 Color Palettes, 9 measurement areas, and image share.



Multiple Practical Accessories

A 40 cm (15.75 in) extending cord connects between your device and the camera allowing remote viewing, and inspection through narrow, confined openings, or difficult-to-reach places. Also included is an 18 mm extended connector to accommodate smartphones or tablets in a protective case. A protective case is provided for storing your camera and keeping it free of scratches.

APPLICATIONS



WHAT'S IN THE BOX

1 Mini2



- Thermal Imager
- Protective Case
- Quick Start Guide
- Extension Cord
- USB Adaptor

SPECIFICATION

Infrared Image	IR Resolution	256 × 192 (49,152 pixels)
	SuperIR	Yes, on captured images and live view
	NETD	< 40 mK (@ 25 °C, F#=1.0)
	Image Frequency	25 Hz
	Field of View (FOV)	50° × 37.2°
Image Display	Focus Mode	Focus Free
	Color Palettes	White Hot, Black Hot, Rainbow, Ironbow, Sepia, Color, Ice Fire, Rain, Red Hot, Green Hot, Dark Blue, Combined
	Image Modes Thermal	PIP
Measurement & Analysis	Object Temperature Range	-20°C to 400°C (-4°F to 752°F)
	Accuracy	Max (±2°C/3.6°F, ±2%), for ambient temperature 15°C to 35°C
	Measurement Tools	Center Spot, Hot Spot, Cold Spot User-definable: 3 spots, 3 rectangles and 1 line
General	Interface	USB-C Android, USB-C iOS, Lightning iOS (Includes a Lightning to USB-C adapter)
	Device Compatibility	iOS (version 14 and later), Android (version 7 and later) smartphones and tablets, or Windows devices
	Dimension	42 × 22.5 × 11.2 mm (1.65 × 0.89 × 0.44 in)
	Weight	Approx. 20 g (0.044 lb)

