512×384 SuperIR Resolution

30mK NETD
Ultra-High Thermal Sensitivity

SUPER SCENE

Smart SuperScene

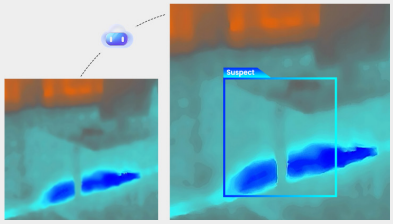
-20℃ ~650℃
±2℃ Accuracy

AI-Powered SuperScene

Smarter detection. Clearer results. Faster inspections. Powerful for Professionals. Easy for Beginners.

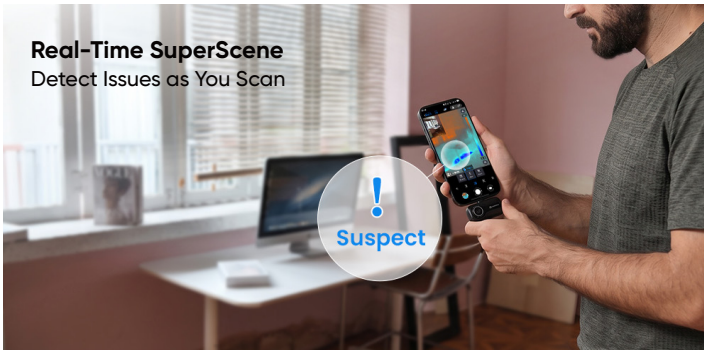
Image SuperScene

Turn captured images into clear insights.



Real-Time SuperScene

Detect Issues as You Scan



One Device. All Platforms. Download, connect, and enjoy with ease.

HIKMICRO Viewer App

Download on Apple App Store & Google Play.

GET IT ON Google Play

Download on the App Store

HIKMICRO Analyzer (PC Software)

Download from the HIKMICRO official website.

Microsoft

APPLICATIONS

WHAT'S IN THE BOX

Model No	MiniK	Mini2 V3
IR Resolution	96 × 96 (9, 216 pixels)	256 × 192 (49,152 pixels)
SuperIR	Yes, on captured images and live view	
NETD	< 50 mK (@ 25 °C, F#=1.0)	< 30 mK (@ 25 °C, F#=1.0)
Image Frequency	25 Hz	
FOV (H × V)	50° × 50°	37.2° × 50.0°
Min. Focus Distance	0.1 m (0.33 ft)	0.2 m (0.66 ft)
Image Modes	Thermal, PIP, Fusion	
SuperScene Mode	Custom, Water Leak, Insulation, Floor Heating, Electrical Faults, Solar Panel	
Smart SuperScene Alarm	Water Leak, Insulation	
Object Temperature Range	Range -20°C to 150°C Range 100°C to 400°C	Range -20°C to 70°C Range -20°C to 150°C Range 100°C to 650°C
Accuracy	Max (±2°C/3.6°F, ±2%), for ambient temperature 15°C to 35°C and object temperature above 0°C (32°F)	
Power Consumption	175 mW	270 mW
Interface	USB-C Android, USB-C iOS, Lightning iOS	
Software Compatibility	HIKMICRO Viewer app for iOS and Android	
Weight	Approx. 23 g (0.0507lb)	