

Compact and Powerful Thermal Imaging Camera for Troubleshooting and Inspection



256x192 Resolution (49,152 Pixels), smooth 25Hz frame rate, 40Mk sensitivity

2mp Visual Camera for fusion mode and clear reference images

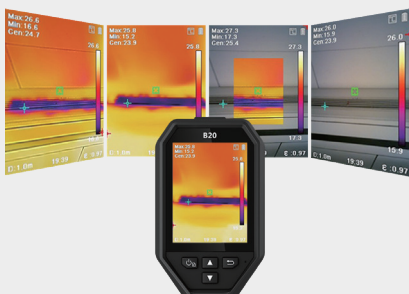
Built-in 16 GB flash memory
Record up to 90,000 images-
radiometric and visual JPG

Fully Featured
Wi-Fi, LED work light



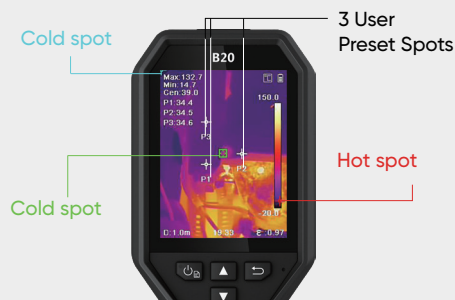
Multiple Image Modes

Fusion, Thermal, PIP and Visual modes to suit your preferred view. (B20 only)



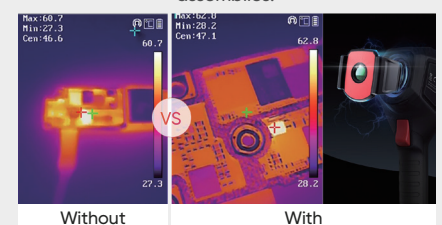
Efficient Temperature Measurement

Track the temperature of Center, Hot, Cold spot and 3 Custom spots automatically.

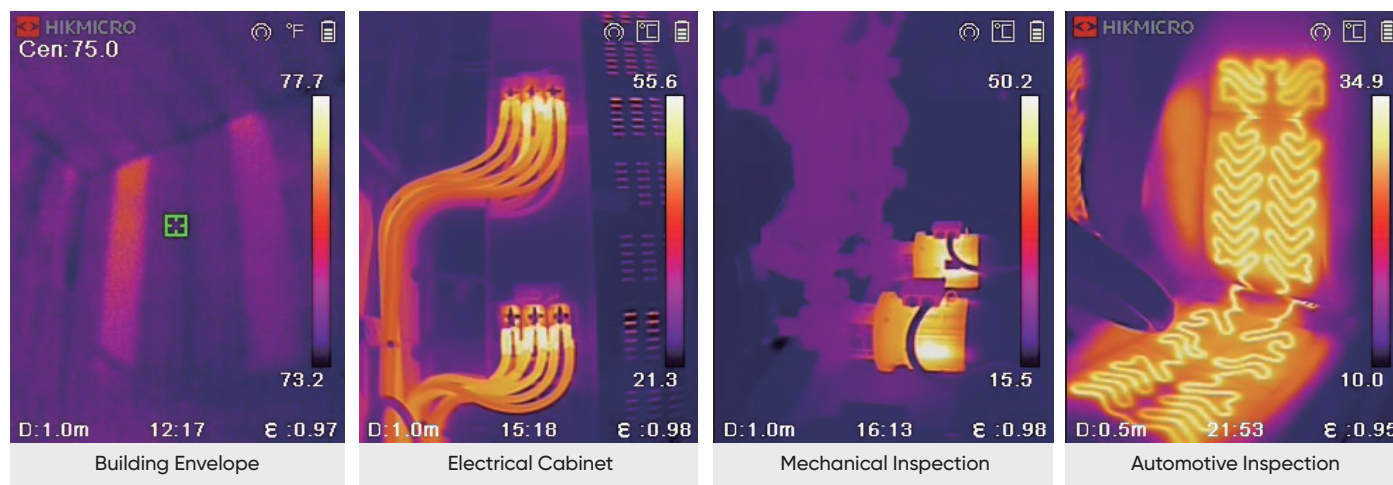


Innovative Macro Mode

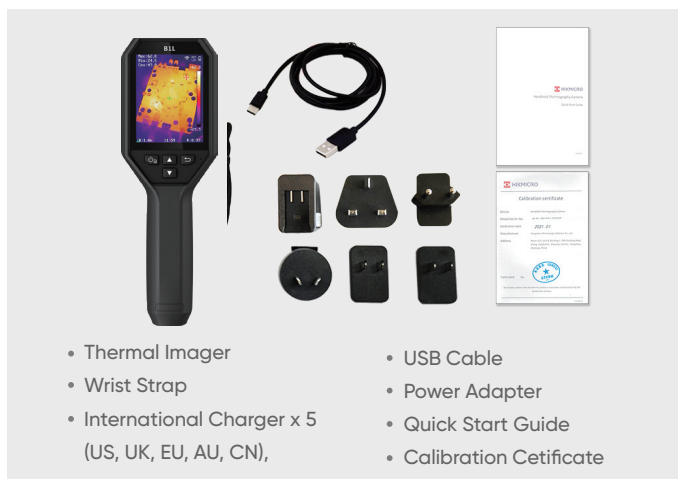
Using a clip-on macro lens, the B series cameras has a spot size ratio of 100 microns enabling accurate temperature readings on small objects, such as components on printed circuit boards or assemblies.



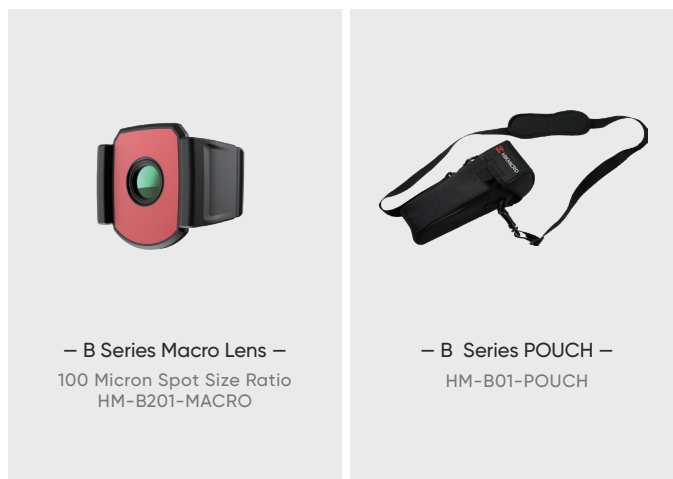
APPLICATIONS



WHAT'S IN THE BOX

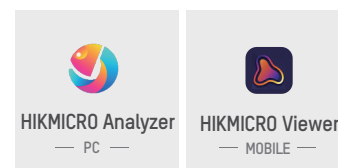


OPTIONAL ACCESSORIES



Model No	B20	
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)	37.2° × 50.0°
	Focus Mode	Focus Free
Image Display	Visual Camera	1600 × 1200 (2 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	Built-in 16 GB flash memory
	Image	Radiometric JPEG
	Storage Capacity	Up to 90,000 images
	Durability	2M drop test, IP54
	Wi-Fi	802.11 b/g/n (2.4GHz)
	Battery Operating Time	6 Hours

SOFTWARE



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