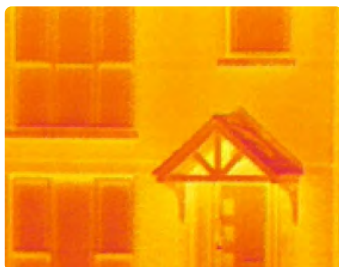
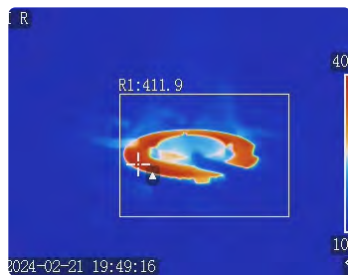


B160 Thermal Camera

THERMOGRAPHY CAMERAS

- High sensitivity 160×120 resolution infrared detector
- Ergonomically designed handheld temperature measuring thermal imager, small and light and simple to operate
- Quickly measure hot spots surface temperatures and accurately locate the faults. A high quality thermal camera with a thermometer price



SPECIFICATION	
Models	B160
Image Performance	
Detector Type	Uncooled VOX
Resolution	160×120@17μm
Super Resolution	Up to 320×240 pixels
Spectral Range	7.5 μm ~ 14 μm
Wavelength	25Hz
NETD	≤0.04°C@30°C
FOV	40° × 30°
Digital Zoom	1X to 4X
Minimum Measurement Distance	15cm
Display	
Screen	2.8" LCD screen
Palette	White hot, black hot, iron red, rainbow, red hot
IR Image Format	JPEG
Image Storage	512MB
Transfer Interfaces	Type-C
Measurement & Analysis	
Temperature Measurement Range	-20°C~550°C
Temperature Accuracy	±2°C or ±2% (Use the maximum value)
Temperature Measurement Mode	3 temperature measurement points (center point, maximum temperature and coldest temperature)
Power supply	
Battery Type	Rechargeable Lithium Ion
Battery Hours	Approximately 15 hours Continuous working Time (25°C ambient temperature)
Battery Charger	12V Micro USB Adapter
Environmental	
Working Temperature	-10°C~50°C, ≤95%
Storage Temperature	-40°C~70°C
Enclosure Rating	IP54
Physical Specification	
Weight	<520g
Dimensions	280×165×120mm
Accessories	Adapter × 1, USB cable × 1, wristband strap × 1, Holstel X1, Manual