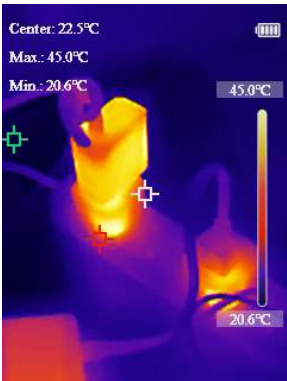
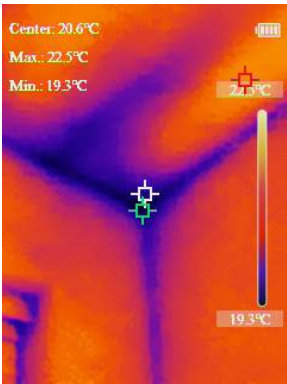
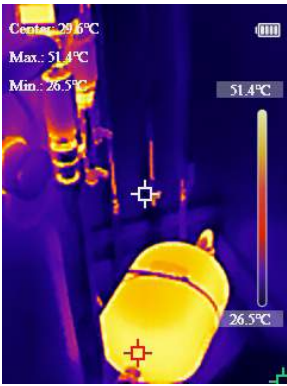


- High sensitivity 256 × 192 resolution infrared detector
- Ergonomically designed handheld temperature measuring thermal imager, small and light and simple to operate
- Quickly measure hot spots surface temperatures and accurately locate the faults. A high quality thermal camera with a thermometer price



SPECIFICATION	
Model	B200
<b>Image Performance</b>	
Detector Type	Uncooled VOX
Resolution	256 × 192@17μm
Super Resolution	Up to 512 × 384 pixels
Spectral Range	8 μm - 14 μm
Wavelength	25Hz
NETD	≤0.04°C@30°C
FOV	52.5° × 39.5°
Digital Zoom	1X to 4X
Minimum Measurement Distance	15cm
CCD	5M Pixel
LED Light	Support
<b>Display</b>	
Screen	2.8" LCD screen
Palette	White hot, black hot, iron red, rainbow, red hot, up to 7 colors
IR Image Format	JPEG
Video Format	1080P MP4
Image Storage	16G SD Card
Transfer Interfaces	Type-C
<b>Measurement &amp; Analysis</b>	
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)
<b>Power supply</b>	
Battery Type	Fixed Rechargeable Lithium Ion
Battery Hours	Approximately 12 hours Continuous working Time (25°C ambient temperature)
Battery Charger	5V3A USB Adapter
<b>Environmental</b>	
Working Temperature	-10°C~50°C, ≤95%
Storage Temperature	-10°C~55°C
Enclosure Rating	IP54
<b>Physical Specification</b>	
Weight	<520g
Dimensions	240 × 70 × 90mm
Accessories	Adapter × 1, USB cable × 1, wristband strap × 1, Holstel X 1, Manual