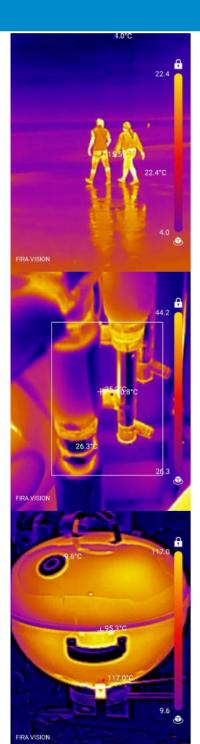


TP256 Thermal Phone Adapter

- High sensitivity 256×192 resolution infrared detector
- Compatible with Android phones and tablets, and Winodws laptops
- Quickly measure hot spots surface temperatures and accurately locate the faults. A high quality thermal camera with a thermometer price





SPECIFICATION	
Model	TP256
Image Performance	
Detector Type	Uncooled VOX
Resolution	256×192@17μm
Spectral Range	7.5 µm ~ 14 µm
Wavelength	25Hz
NETD	≤0.04°C@40°C
FOV	9mm 13° × 10°
Minimum Measurement Distance	219 m/200 yard
Palette	White hot, black hot, iron red, rainbow, red hot up to 10 colors
IR Image Format	JPEG
Image Storage	Store to phone
Interfaces	Andriod/Windows Type-C
Measurement & Analysis	
Temperature Measurement Range	-20°C~550°C (-4°F~1022°F)
Temperature Accuracy	$\pm 2^{\circ}\text{C}$ or $\pm 2\%$ (Use the maximum value)
Temperature Measurement Mode	Point, Line, Area, maximum temperature and coldest temperature
Power supply	
Power Supply Type	Power supply by phone
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	${\sf Camera} \times 1, {\sf Phone \ Adapter} \times 1, {\sf USB \ cable} \times 1, {\sf Lens \ cap} \times 1, {\sf Packing \ Box} \times 1, {\sf Cleaning \ cloth} \times 1$



