



UTi192M Thermal Imager

Advantages of thermal imager detection:

1. Intuitive, efficient and convenient, making users directly "see" the temperature variation.
2. Thermal condition of different locations for comprehensive analysis, providing more information for judgment
3. Avoiding judgment errors, reducing labor costs, and discovering poor heat dissipation and hidden trouble points
4. PC software for data analysis and report output

Specifications	
Model	UTi192M
IR resolution	192×144 pixels

Field of view (FOV)	37.8°×28.8°
Thermal sensitivity (NETD)	50mk
Temperature range	-20~150°C/100~650°C/650~1500°C
Spatial resolution (IFOV)	3.45mrad
Frame rate	25Hz
Measurement accuracy	±2°C or ±2% whichever is greater
Focus	Manual focus
Digital zoom	1.1~4×
Display modes	Thermal, image blending, visible light, PIP
Display	4"LCD
Auto capture of Hi/Lotemperature	√
Isotherm	√
Measurement modes	Point, area, line
WIFI	√
PC analysis software	√
IP rating	IP54
General Characteristics	
Power	Li-ion battery (7.4V 2300mAh)
Product color	Red and grey

Product net weight	
Product size	274mm x 106mm x 78mm
Standard accessories	Adapter, adapter plugs, battery, USB cable, HDMI cable, SD Card
Standard individual packing	Gift box, carrying bag, English manual, quick start guide
Standard quantity per carton	1pcs
Standard carton measurement	470mm x 355mm x 210mm
Standard carton gross weight	About 4kg
Specifications	
Model	UTi192M
IR resolution	192×144 pixels
Standard carton gross weight	2.2kg