



## UTi120T 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	UTi120T
IR resolution	120x90 pixels

Field of view (FOV)	50°x38°
Thermal sensitivity (NETD)	<60mk
Temperature range	-20~400°C
Spatial resolution (IFOV)	7.6mrad
Frame rate	25Hz/9Hz
Measurement accuracy	±2°C or ±2% whichever is greater
Focus	Focus free
Digital zoom	2x, 4x, 8x
Display modes	Thermal, image blending, visible light
Display	3.5"LCD
Auto capture of Hi/Lotemperature	√
Measurement modes	Point, area
WIFI	√
PC analysis software	√
Drop proof	1m
IP rating	IP54
General Characteristics	
Power	Li-ion battery (3.7V 5000mAh)
Product color	Red and grey
Product net weight	212g
Product size	205mm x 124 mm x 65mm
Standard accessories	Carrying bag, micro USB cable, micro SD card
Standard individual packing	Blister, gift box, English manual
Standard quantity per carton	5pcs
Standard carton measurement	387mm x 246mm x 166mm
Standard carton gross weight	2.6kg