

2022 Hot Sales UTi120S Infrared Thermal Imager PCB Circuit Industrial Testing Floor Heating Tube Testing Temperature Thermal Camera

● SPECIFICATION



Model	UTi120S
General Characteristics	
IR resolution	120x90 pixels
Screen Display	2.4" TFT
Field of view (FOV)	50°x38°
Thermal sensitivity (NETD)	60mk
Spatial resolution (IFOV)	7.3mrad
Focus	Focus free
Frame rate	25Hz
Object Temperature range	-20~400°C
Measurement accuracy	±2°C or ±2% whichever is greater
Battery operating time	8hours
Founctions	
Palettes	6
Emissivity	Adjustable (0.01-0.99)
Image Model	Thermal
LED	√
Auto tracking for Lo/Hi temperature	√
Alarm	√
Storage	16G Micro SD Card
PC software	Analysis
Protection	IP54/2m
Communication interface	Type-C
Package	
Product net size	196 x 63 x 75mm
Product net weight	310g
Standard accessories	Micro SD card, Type-C USB cable, Manual

UTi120S 120x90 pixels

Hand-held infrared thermal imager



The flaws are visible

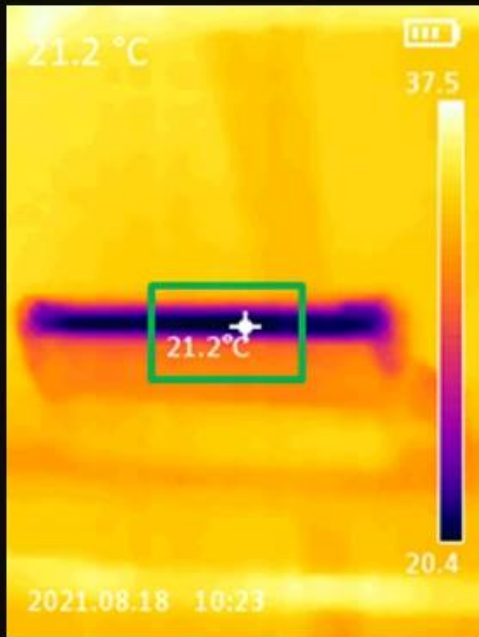
120 X 90 pixels, one screen to see all the problems



Description of product appearance

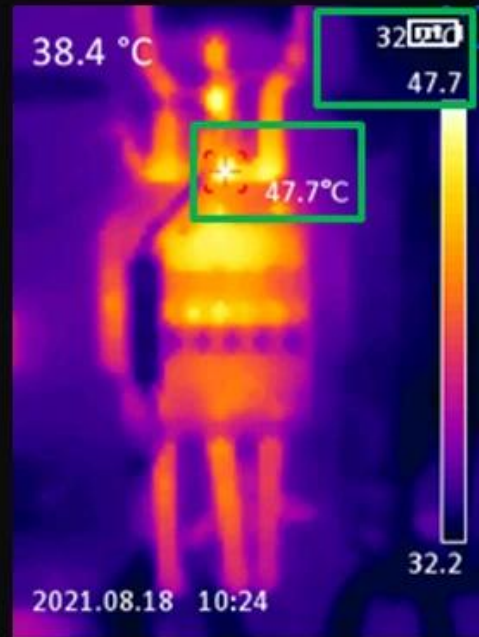


Central temperature measurement high and low temperature automatic tracking



Central temperature measurement

Accurate measurement of temperature points

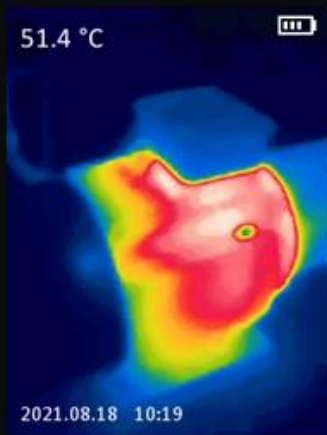


High and low temperature automatic tracking

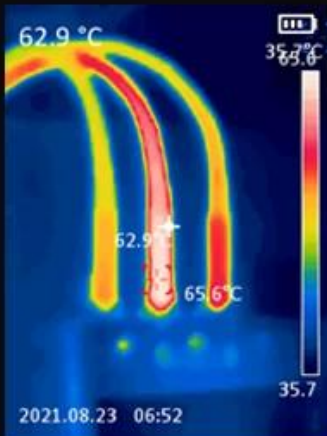
Quickly confirm hot and cold temperature points to confirm anomalies

Application scenario

Widely used in: electric field, automobile field, construction field, electronic industry, etc.



Motor detection



Inspection of Distribution Cabinet

LITHIUM BATTERY DIRECT CHARGE

USB IMAGING MAP QUICK EXPORT

Saved images can be exported via a USB cable connected to a computer.
Built-in rechargeable lithium battery, charging via USB.



● **PACKAGE INCLUDE**

 **XEAST®**



Color box



manual



Lanyard



Type-C USB cable



16G TF card



Software guide





Company Outlook



Sales Dept



Showroom



Company View



Manufacturing Line



Warehouse



Testing Machine



SMT Dept



Mold injection Line



Team Building



Customer Visting

