XEAST 2020 Ventes Chaudes UTi85H + Infrarouge Imagerie Thermique Caméra Thermomètre Détecteur De Température Pour Le Corps Humain

SPECIFICATION

SPECIFICATION	UTi85H+
Sensor	Uncooled focal plane array
Temperature range	30℃~45℃
Resolution	0.1℃
Accuracy	±0.5℃ (@ 25℃ ambient temperature)
Optimal measuring distance	1m
Temperature measurement response time	≤500ms (95% of reading)
Thermal resolution	4800 (80×60)
Pixel dimensions	17μm
Palettes	white hot、red hot、ice blue、rainbow、iron
Bandwidth of infrared spectroscopy	8~14μm
Field of view (FOV)	51° (H) × 38° (V)
Instantaneous field of view (IFOV)	11mrad
Thermal imaging sensitivity	<150mk
Frame rate	<9Hz
Temperature display	Center temperature measurement and high temperature tracking (default)
Image format	BMP
Image mode	Thermal image
Display resolution	320×240
PC analysis software (PC)	√
Data communication	Type-C USB
Auto power off	Selectable (5min, 10min, 30min), 30min auto power off (default)
Battery life	≥6 hours
Charging time	4 hours
Image storage	Micro SD card
GENERAL CHARACTERISTICS	
Power	A single Li-ion 3.7V/5000mAh 26650 battery
Display	2.8" TFT LCD
Product color	Red + grey
Product size	236mm x 75.5mm x 86mm
Standard accessories	Manual, Type-C USB cable, 16GB TF card
Standard carton gross weight	2.2kg

PRODUCT PICTURES

UNI-T
UTi85H+
Professional
Thermal Imager
CE
26.8 °C
2020/01/29
14:16
36.5
11.3
11.3
SET

Large capacity battery

Large capacity Li-ion 3.6V / 5000mAh, 26650 single battery, working time is not less than 6 hours, escort for your continuous work

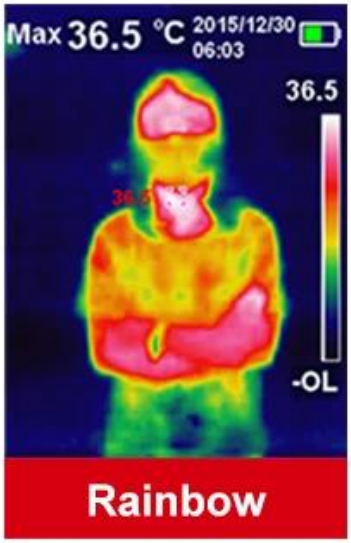
Type-C USB

Type-C USB plug in front and back, connect PC analysis software and charging function, convenient and fast

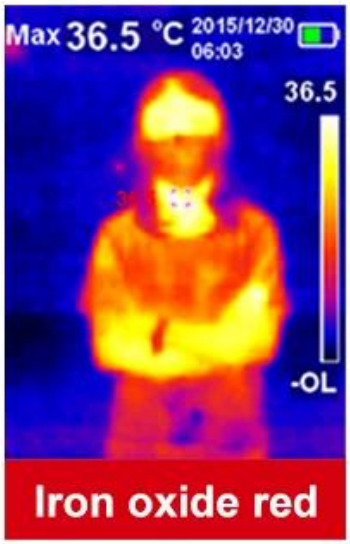
This device supports 5V / 2A power adapter charging

5 palette style choices

Five colors: iron red, rainbow, white hot, red hot, ice blue, high contrast rainbow, used to select the infrared image mode captured

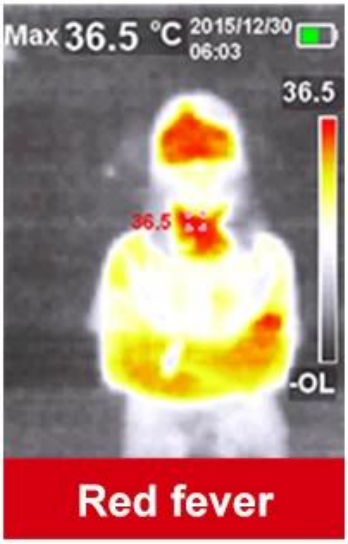


Rainbow



Iron oxide red

Incandescence

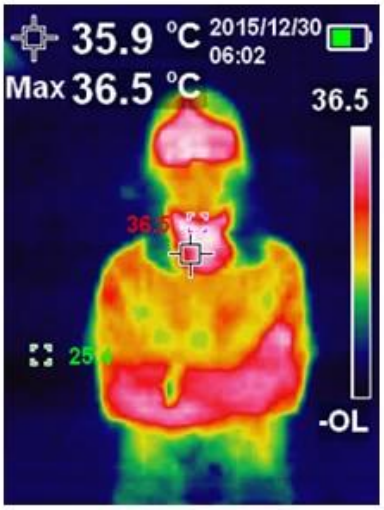


Red fever

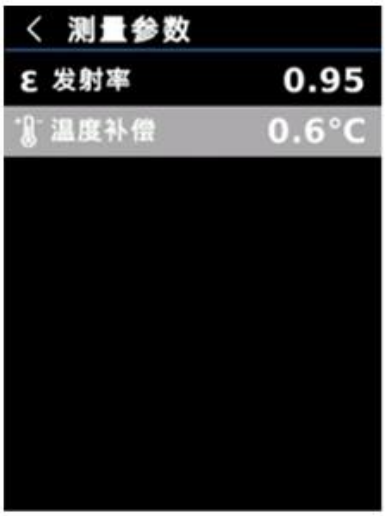
Ice blue

High and low temperature automatic tracking

Center point temperature measurement, high and low temperature automatic tracking and real-time temperature display



Center point marking and full-screen automatic tracking of high and low temperature, while displaying temperature

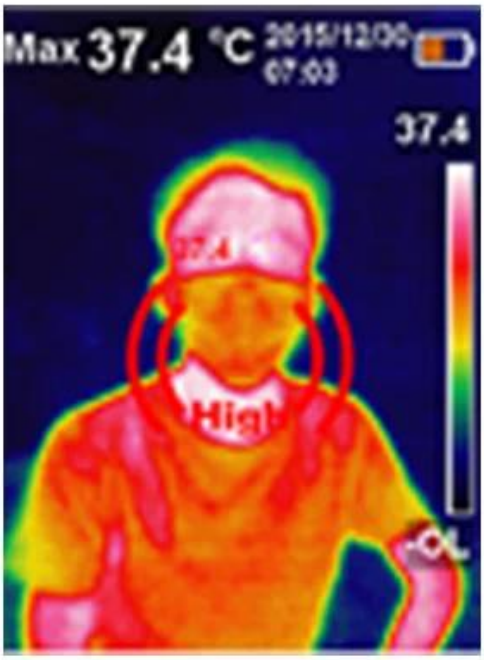


Self-adjusting emissivity and responding to temperature compensation and correction in different environments and places

The temperature limit function of high temperature alarm and low temperature alarm can be set according to the actual application scenario

High temperature sound + LED flashing alarm

The high temperature alarm value can be customized to be set to 37.2 ℃. For the temperature value ⩾ 37.2 ℃, it will flash a light prompt, the screen high temperature alarm prompt, the over temperature picture is automatically saved, and the custom limit alarm (LED flashing / screen symbol display / built-in) Buzzer sound alarm), can effectively help quickly screen fever personnel.



Buzzer alarm

The screen shows a high temperature prompt

PACKAGE INCLUDE

UNI-T
Professional Thermal Imager
UTi260K
UTi165K
UTi165H
UTi85H+
Real-time image transmission
High temperature tracking
Visual Camera
Audio alarm
UTi260K
Professional Thermal Imager
SET
UTi260K
Professional Thermal Imager
Step 1: Visit www.uni-trend.com

COMPANY INFORMATIONS

Company Outlook

Sales Dept

Showroom

Company View

Manufacturing Line

Warehouse

Testing Machine

SMT Dept

Mold insection Line

Team Building

Customer Visting