





## **UTi320V Thermal Image**

- 1. 3.5-inch TFT LCD screen
- 2. 50Hz high image frequency
- 3. Image blending
- 4. High/low temperature tracking
- 5. Supports English, German, and Russian

**Specifications** 

Model	UTi320V
Temperature range	-20~350°C
	-4°F~662°F
Temperature accuracy	±2°C or ±2% (whichever is greater)
Temperature resolution	0.1°C/0.18°F
Thermal resolution	320×240
Temperature coefficient	$\pm 0.1$ /°C or $\pm 0.1$ %/°C (whichever is greater)
Visible light resolution	640×480
Emissivity	Adjustable (0.01-1.00), 0.98 in default
Reflectivity	Reflectivity correction (adjustable background temperature)
Palettes	White hot, iron red, arctic, rainbow 2, hot iron, rainbow 1
High/low temperature tracking	1
High/low temperature alarm	1
Image blending/Picture in picture	√
WIFI mode	Connects to PC software and moblie phone App
Lens	7mm
Focus	Focus free
FOV	42.5°×32.5°
NETD	≤60mK
Image frequency	50Hz
Digital zoom	×2, ×4
General Characteristics	
Power	7.4V 2300mAh Li-ion battery
Display	3.5-inches TFT LCD
Product color	Red and grey
Product net weight	1.8kg (Package)
Product size	258mm x 98mm x 90mm

Standard accessories	Li-on battery x 2, USB power supply with multi plugs, wrist strap, adaptor×5, SD card, USB cable, PC software CD
Standard individual packing	Gift box, tool box, English manual
Standard quantity per carton	1pcs
Standard carton measurement	410mm x 265mm x 180mm
Standard carton gross weight	2.2kg