

UTi260E Industrial Infrared Thermal Imager

Temperature measurement range: -20°C ~ 550°C | 256 x 192 pixels



> Technical indicators

Model	UTi260E
Screen	3.5"
Infrared resolution	256 x 192
Temperature measurement range	-20°C~550°C
Temperature measurement accuracy	-10~400°C, room temperature 25°C, ±2°C or ±2% whichever is the maximum
Frequency frame	9Hz
Temperature measurement unit	Celsius / Fahrenheit / Kelvin
Visible light fusion	2 million pixels
Custom storage folder	Choose a folder for storage before taking pictures
Language	Chinese, English
Digital zoom	2x,4x
RAM	16GB TF卡
LED lighting	√
PC analysis software	√
WI-FI to download photos	√
PC screen projection software	√
Image storage	JPG format, temperature analysis, color palette change, text remark editing for stored pictures
Battery	3.7V 5200mAh rechargeable lithium battery, detachable separate battery for charging
LED lighting	Support
Emissivity	0.01~0.99
Pixel size	12μm
Swatches	Iron Red, Rainbow, White Hot, Red Hot, Black Hot, Lava, High Rainbow
Temperature display	Center point, high and low temperature automatic tracking
Infrared spectral bandwidth	8~14μm
Image mode	Thermal Imaging / Visible Light / Picture-in-Picture / Fusion
Field of view	HFOV 56°
I FOV	3mrad
Lens focal length	4.0mm
Focus method	Free focus
Thermal sensitivity	<65mk@25°C
Frame rate	9Hz
Temperature analysis	Point, rectangle, circle, line
ISOtherm	Manual / Auto
Operating temperature	0~50°C
Storage temperature	-10~60°C
Working humidity	10%~95%RH (Non-condensing)
Fall	IP54 / 2m