

Specifications	UT302A+
Temperature range	-32°C~700°C
	-25.6°F~1292°F
Accuracy	≥0°C: ±1.5°C or ±1.5%; <0°C: ±(1.5°C+0.1°C/°C)
	≥32°F: ±3.0°F or ±1.5%; <32°F: ±(3.0°F+0.1°F/°F)
Repeatability	0.7°C or 0.7% (1.5°F or 0.7%)
D:S ratio	20:1
Response time	250ms
Emissivity	0.1~1.0 (adjustable, stores 5 sets of preset values)
Spectral response	8um~14um
Laser power	< 1mW
Features	
Auto power off	√
Low battery indication	√
LCD display	Color EBTN
High/low LED alarm	√
High/low audible alarm	√
Data hold/Lock measurement	√
°C/°F selection	√
MAX/MIN/AVG/DIFF mode	√
Data storage with date and time	-
Scheduled measurement	-
Backlight	√
Operating temperature	0°C~50°C (32°F~122°F)
Storage temperature	-20°C~60°C (-4°F~140°F)
Operating humidity	<90%RH (non-condensing)
Drop test	1m
Tripod mounting hole	√
General Characterisitcs	

Power	9V battery
Display	35mm x 35mm
Product color	Red and grey
Product net weight	310g
Product size	172mm x 113.5mm x 53mm
Standard accessories	Battery, carrying bag
Standard individual packing	Gift box, blister, English manual
Standard quantity per carton	10pcs
Standard carton measurement	425mm x 335mm x 365mm
Standard carton gross weight	6.65kg