

UT302+/UT303+ Series

Infrared Thermometers

- °C/°F selection/auto power off/backlight
- Data hold/lock measurement
- MAX/MIN/AVG/DIFF/Hold modes
- User defined visual and audio alarm
- Low battery indication/tripod mounting hole
- Date/time display (UT302C+/D+/UT303C+/D+)
- Time scheduled measurement (UT302C+/D+/UT303C+/D+)

	Normal status: High limit > temperature > low limit
	Temperature > high limit
	Temperature < low limit



Scheduled measurement (UT302C+/303C+/302D+/303D+):

Set a start time and interval, device will auto turn on at start time, perform a measurement, then turn off, and repeat the procedure once for every interval time. Interval range from 1 min to 96 hours, number of measurement and data storage can be up to 99 sets.



* Ring laser (UT302C+/UT303C+)

Unique patented display method that covers entire measured area, user will know exactly where the measurement is taking place.



● UT303D+

SPECIFICATION	UT302A+	UT302C+	UT302D+	UT303A+	UT303C+	UT303D+
Certificates	CE, RoHS					
Temperature range (°C)	-32°C~700°C	-32°C~1100°C	-32°C~1100°C	-32°C~800°C	-32°C~1300°C	-32°C~1300°C
Temperature range (°F)	-25.6°F~1292°F	-25.6°F~2012°F	-25.6°F~2012°F	-25.6°F~1472°F	-25.6°F~2372°F	-25.6°F~2372°F
Accuracy (°C)	±1.5°C or ±1.5%					
Accuracy (°F)	±3°F or ±1.5%					
Repeatability	0.7°C or 0.7% (1.5°F or 0.7%)					
D:S ratio	20:1			30:1		
Response time	250ms					
Emissivity	0.1-1.0 (adjustable, stores 5 sets of preset values)					
Spectral response	8um~14um					
Laser type	Single	Ring	Dual	Single	Ring	Dual
Laser power	<1mW	<3mW	<1mW	<1mW	<3mW	<1mW
Data storage		99	99		99	99
Scheduled measurement		√	√		√	√
LCD display	Color EBTN					
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)					

GENERAL CHARACTERISTICS

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