UT302+/303+ SERIES
INFRARED THERMOMETERS

Scheduled measurement (UT302C+/UT303C+/UT302D+/UT303D+):
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.

- ±1.5°C temperature measurement accuracy
- User defined visual and audio alarm
- High contrast EBTN color display
- MAX/MIN/AVG/DIFF/Hold modes
- Dual lasers (UT302D+/UT303D+)
- Temperature recording up to 99 groups
  (UT302C+/UT303C+/UT302D+/UT303D+)
- Date/time display (UT302C+/UT302D+/UT303C+/UT303D+)
- Time scheduled measurement (UT302C+/UT303C+/UT302D+/UT303D+)

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

	UT302A+	UT302C+	UT302D+	UT303A+	UT303C+	UT303D+
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)	±3.0°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 signal	Single	Ring	Double	Single	Ring	Double
Laser power	< 1mW	< 3mW	< 1mW	< 1mW	< 3mW	< 1mW
Features						
Auto power off	√					
Low battery indication	√					
LCD display	Color EBTN					
High/low LED alarm	√					
High/low audible alarm	√					
Data hold	√					
°C/°F selection	√					
MAX/MIN/AVG/DIF mode	√					
Lock measurement	√					
Data storage	—	99	99	—	99	99
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)					
Tripod mounting hole	√					
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					