

UT301+ SERIES

Infrared Thermometers

- Data hold/backlight
- °C/°F selection
- High/low temperature LED/audible alarm
- MAX/MIN/AVG/DIFF/Hold modes
- Date/time display (UT301C+/UT301D+)
- Time scheduled measurement (UT301C+/UT301D+)
- Auto power off/low battery indication
- Lock measurement/tripod mounting hole



Scheduled measurement (UT301C+/301D+):

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 (UT301C+)

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



● UT301D+

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

SPECIFICATION	UT301A+	UT301C+	UT301D+
Certificates	CE, RoHS		
Temperature range (°C)	-32°C~420°C	-32°C~600°C	-32°C~600°C
Temperature range (°F)	-25.6°F~788°F	-25.6°F~1112°F	-25.6°F~1112°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	12:1 (95%)		
Response time	≤250ms (95% of reading)		
Emissivity	0.1~1.0 (adjustable, stores 5 sets of preset values)		
Spectral response	8um~14um		
Laser type	Single	Ring	Dual
Data storage	—	99	99
Scheduled measurement	—	√	√
Laser power	<1mW		
LCD display	Color EBTN		

GENERAL CHARACTERISTICS	
Power	9V battery
Display	30mm x 30mm
Product net weight	204g
Product size	160mm x 74mm x 48mm
Standard accessories	Battery, English manual
Standard individual packing	Gift box, blister, carrying bag
Standard quantity per carton	20pcs
Standard carton measurement	475mm x 350mm x 250mm
Standard carton gross weight	10.43kg