



UT301D+



**Scheduled measurement (UT301C+/301D+):**  
(automatic process)

Set start and interval time, device will auto turn on once every interval time to perform a measurement.

Interval ranges 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.

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

Specifications	UT301A+	UT301C+	UT301D+
<b>Certificates</b>	CE, UKCA		
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	8μm~14μm		
Laser type	Single	Ring	Dual
Data storage		99	99
Scheduled measurement		√	√
Laser power	<1mW		
LCD display	Color EBTN		

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

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