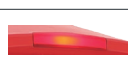


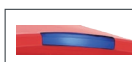
UT301+ SERIES INFRARED THERMOMETERS



Normal status:
High limit > temperature > low limit



Temperature > high limit



Temperature < low limit

	UT301A+	UT301C+	UT301D+
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 signal	Single	Ring	Double
Laser power	< 1mW		
Features			
Auto power off	√		
Low battery indication	√		
LCD display	Color EBTN		
High/low temperature LED alarm	√		
High/low temperature audible alarm	√		
Data hold	√		
°C/°F selection	√		
MAX/MIN/AVG/DIF mode	√		
Lock measurement	√		
Data storage	—	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	30mm x 30mm		
Product color	Red and grey		
Product net weight	204g		
Product size	160mm x 74mm x 48mm		
Standard accessories	Battery, carrying bag		
Standard individual packing	Gift box, blister, English manual		
Standard quantity per carton	20pcs		
Standard carton measurement	475mm x 350mm x 250mm		
Standard carton gross weight	10.43kg		



● UT301C+

- 12:1 D:S ratio
- Adjustable emissivity 0.1~1.0
- ±1.5°C temperature measurement accuracy
- User defined visual and audio alarm
- High contrast EBTN color display
- MAX/MIN/AVG/DIFF/Hold modes
- Ring Lasers (UT301C+); Dual Lasers (UT301D+)
- Temperature recording up to 99 groups (UT301C+/UT301D+)
- Date/time display (UT301C+/UT301D+)
- Time scheduled measurement (UT301C+/UT301D+)



Scheduled measurement (UT301C+/UT301D+):

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

Para mayor información puede consultar el manual de usuario dando clic en el siguiente enlace:

<https://meters.uni-trend.com/download/ut301c-d-user-manual/?wpdmdl=7256&refresh=62bf8b35438ec1656720181>