



EN61326-1
EN60825-1



■ UT301A



■ UT301C

SPECIFICATIONS



Specifications	Range	
Model	UT301A	UT301C
Temperature Range	-18°C~350°C 0°F~662°F	-18°C~550°C 0°F~1022°F
Accuracy	±1.8°C or ±1.8%	±1.8°C or ±1.8%
Repeatability	±0.5°C or ±0.5%	±0.5°C or ±0.5%
Resolution	0.1°C/0.1°F	0.1°C/0.1°F
Distance to Spot Size	12:1	12:1
Response Time	250ms(95% of reading)	250ms(95% of reading)
Emissivity	0.10~1.0 Adjustable	0.10~1.0 Adjustable
Laser Type	Class 2(II)	Class 2(II)
Laser Power	<1mW	<1mW
Laser Wavelength	630nm~670nm	630nm~670nm
Spectral Response	8µm~14µm	8µm~14µm
Features		
°C/°F Selection	✓	✓
Laser Switch	✓	✓
Display Hold(s)	8 Seconds	8 Seconds
Auto Power Off	✓	✓
Low Battery Indication	✓	✓
MAX Mode	✓	✓
MIN Mode	✓	✓
DIFF Mode	✓	✓
AVG Mode	✓	✓
LCD Backlight	✓	✓
Electricity Cut-off Memory	✓	✓
Tripod Mount	✓	✓

GENERAL CHARACTERISTICS

Power	9V Battery(6F22)
LCD Size	32mm×29mm
Product Color	Red and Grey
Product Net Weight	270 g
Product Size	169mm×138mm×53mm
Standard Accessories	Battery
Standard Individual Packing	Blister, English Manual
Standard Quantity Per Carton	20 PCs
Standard Carton Measurement	605mm×360mm×468mm(0.101 CBM Per Standard Carton)
Standard Carton Gross Weight	12.3 kg