



UT300 SERIES

Infrared Thermometers

UT302A / UT302B / UT302C / UT302D



■ UT302A



■ UT302B



■ UT302C



■ UT302D

SPECIFICATIONS



Specifications	Range			
Model	UT302A	UT302B	UT302C	UT302D
Temperature Range	-32°C~450°C	-32°C~550°C	-32°C~650°C	-32°C~1050°C
	-26°F~842°F	-26°F~1022°F	-26°F~1202°F	-26°F~1922°F
Accuracy	±1.8°C or ±1.8%			
Repeatability	±0.5°C or ±0.5%			
Resolution	0.1°C/0.1°F	0.1°C/0.1°F	0.1°C/0.1°F	0.1°C/0.1°F
Distance to Spot Size	20:1	20:1	20:1	20:1
Response Time	250ms(95% of reading)			
Emissivity	0.10~1.0 Adjustable			
Laser Type	Class 2(II)	Class 2(II)	Class 2(II)	Class 2(II)
Laser Power	<1mW	<1mW	<1mW	<1mW
Laser Wavelength	630nm~670nm	630nm~670nm	630nm~670nm	630nm~670nm
Spectral Response	8μm~14μm	8μm~14μm	8μm~14μm	8μm~14μm
Features				
°C/°F Selection	✓	✓	✓	✓
Laser Switch	✓	✓	✓	✓
Display Hold(s)	8 Seconds	8 Seconds	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	322 g
Product Size	169mm×138mm×53mm
Standard Accessories	Battery,
Standard Individual Packing	Blister, English Manual, Carrying Bag
Standard Quantity Per Carton	20 PCs
Standard Carton Measurement	605mm×360mm×468mm(0.101 CBM Per Standard Carton)
Standard Carton Gross Weight	12.4 Kg