

UNI-T®

UT300 SERIES Infrared Thermometers

UT300A / UT300C / UT300S



Intertek
UT300C



■ UT300A



■ UT300C



■ UT300S
(NEW)

SPECIFICATIONS



Specifications	UT300A	UT300C	UT300S
Model	UT300A	UT300C	UT300S
Temperature Range	-18°C~280°C 0°F~536°F	-20°C~400°C -4°F~752°F	-32°C~400°C -25.6°F~752°F
Accuracy	±2°C or ±2%	±2°C or ±2%	±2°C or ±2%
Repeatability	±0.5°C or ±0.5%	±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	0.1°C/0.1°F
Distance to Spot Size	10:1	12:1	12:1
Response Time	500ms	500ms	500ms
Emissivity	0.95	0.10~1.0 Adjustable	0.10~1.00 Adjustable
Laser Type	Class 2(II)	Class 2(II)	Class 2(II)
Laser Power	<1mW	<1mW	<1mW
Laser Wavelength	630nm~670nm	630nm~670nm	630nm~670nm
Spectral Response	8μm~14μm	8μm~14μm	8μm~14μm
Features			
°C/°F Selection	✓	✓	✓
Laser Switch	✓	✓	✓
Display Hold(s)	8 Seconds	8 Seconds	8 Seconds
Auto Power Off	✓	✓	✓
Low Battery Indication	✓	✓	✓
MAX Mode	✓	✓	✓
MIN Mode	✓	✓	✓
High Alarm		✓	✓
Low Alarm		✓	✓
LCD Backlight	✓	✓	✓

GENERAL CHARACTERISTICS

Power	9V Battery(6F22)
LCD Size	22mm × 22mm
Product Color	Red and Grey
Product Net Weight	185 g
Product Size	153mm × 108mm × 40mm
Standard Accessories	Battery
Standard Individual Packing	Blister, English Manual
Standard Quantity Per Carton	48 PCs
Standard Carton Measurement	590mm × 530mm × 360mm (0.11 CBM Per Standard Carton)
Standard Carton Gross Weight	14.8 kg