



## UT300A+ Infrared Thermometer



UT300A+ is an economical infrared thermometer. Its compact and simple design makes it easier for users to carry and operate. Designed with high accuracy, high repeatability, quick response, long measuring distance, and more features, UT300A+ is suitable for measuring the surface temperature of hard-to-reach or dangerous objects.

### Features:

1. Simple one button operation
2. 10:1 D:S ratio
3. Data hold
4. Backlight
5. Temperature range:  $-20^{\circ}\text{C} \sim 400^{\circ}\text{C}$



<b>Specifications</b>	<b>UT300A+</b>
Temperature range	-20°C~400°C
	-4°F~752°F
Accuracy	>0°C: ±2.0°C or ±2%; ≤0°C: ±(2.0°C+0.1°C/°C)
	>32°F: ±4.0°F or ±2%; ≤32°F: ±(4.0°F+0.1°F/°F)
Repeatability	1°C or 1.0% (2°F or 1.0%)
D:S ratio	10:1
Response time	≤500ms (95% of reading)
Emissivity	0.95
Spectral response	5.5um~14um
Laser power	< 1mW
<b>Features</b>	
Auto power off	8s
Low battery indication	√
Data hold	√
°C/°F selection	√
Backlight	√
Laser	√
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)
Drop test	1m