

### UT300S

UT300S is an infrared thermometer that determines temperature of objects through their emitted radiation. Its main function is to measure temperature from a distance. The UT300S consumes very little power and helps users to measure temperature quickly and accurately.

- 1 °C/°F option
- 2 High D:S ratio
- 3 Light weight
- 4 Adjustable emissivity
- 5 Single laser pointer
- 6 Hi/Lo visual & audible temperature alarm



Function	UT300S
Temperature range	-32°C~400°C/-26 °F~752°F
Accuracy	±2°C or 2%/±4 °F or 2%
Repeatability	<±0.5°C or ±0.5%
Resolution	0.1°C
Distance to spot size	12:1
Response time	500ms
Emissivity	0.10~1.00 adjustable
Laser type	Class 2 (II)
Laser power	< 1mW
Laser wavelength	630nm~670nm
Spectral response	8um~14um
°C/°F option	√
Laser on/off	√
Display hold	√
Auto power off	√
Low battery indication	√
MAX/MIN mode	√
High/Low alarm	√
Backlight	√

### Applications

- Product quality control and inspection
- Industrial machinery
- HVAC
- Home/Automobile