

# UT306S/C

## Infrared Thermometers

This Infrared Thermometer series is robust and easy to use. Users can measure the surface temperature without contacting the object. UT306 series can be used in various fields such as food industry, machine maintenance, metal working, cold storage, and other industrial fields.



UT306S

UT306C

Specifications	UT306S	UT306C
Temperature range	-50°C~500°C	-50°C~500°C
Laser type	<b>single</b>	<b>circle</b>
Accuracy	±2°C or ±2%	±2°C or ±2%
Resolution	0.1°C	0.1°C
D:S ratio	12:1	12:1
Response time	≤250ms	≤250ms
Emissivity	0.10~1.00 Adjustable	0.10~1.00 Adjustable
Laser class	Class 2	Class 2
Laser power	<1mW	<1mW
Laser wavelength	630nm~670nm	630nm~670nm
Spectral response	8μm~14μm	8μm~14μm

Features	UT306S	UT306C
Display type	TN-LCD	EBTN-LCD
Unit selection	°C/°F	°C/°F
Laser on/off	✓	✓
Data hold	✓	✓
Auto power off	✓	✓
Low battery Indication	✓	✓
MAX/MIN/AVG/DIF mode	✓	✓
High/low temperature alarm (audible)	✓	✓
Drop test	1m	1m

(only UT306C)

