

UNI-T UT302D Infrared Thermometer

Don't let the low price of the UNI-T UT302D put you off; this is still a highly impressive infrared thermometer that is suitable for carrying out non-contact temperature measurements between a range of -32 to 1050°C (-26 to 1922°F).

Shaped-like a pistol with ergonomic, comfortable-to-hold design, the UT302D is designed to make pointing and gaining a measurement as simple as possible. The unit also included an integrated laser which allows the user to calculate the exact point where the measurement is to take place.



The 302D features distance to spot size of 20:1, so is usable at a distance. This makes it a great tool for use in applications where getting near to a temperature measurement point simply isn't feasible or safe and allows the user to calculate temperature without putting themselves at risk.

Also included on this unit are a number of additional features such as the ability to switch between Celsius and Fahrenheit, a display hold function, MAX/MIN/DIF and AVG functions and a handy backlit screen for using the device in darkened conditions.

This IR thermometer is EN 61326-1 compliant.

UNI-T UT302D Infrared Thermometer Key Features

- Temperature range of -32 to 1050°C (-26 to 1922°F)
- High accuracy
- 20:1 ratio
- Quick response time
- Built in laser pointer
- Adjustable emissivity
- Pistol-shaped design
- C/F degree selection
- Display hold
- Auto power off
- MAX/MIN/DIFF/AVG modes
- LCD backlit screen

Full List of Products Included

- UNI-T UT302D Infrared Thermometer
- Battery
- Carrying Bag

UNI-T UT302D Technical Specifications

Temperature Range	-32 to 1050°C (-26 to 1922°F)
Accuracy	±1.8°C or ±1.8%
Repeatability	±0.5°C or ±0.5%
Resolution	0.1°C/0.1°F
Distance to Spot Size	20:1
Response Time	250mS (95% of reading)
Emissivity	0.10-1.0 Adjustable
Laser Type	Class 2 (II)
Laser Power	<1mW
Laser Wavelength	630nm-670nm