

Traceable® Digital Thermometer

The laboratory standard



Universal, stainless-steel 316 probe is triple purpose for liquid, air/gas, and semisolids

- Ideal for foods, pharmaceuticals, petroleum products, gas systems, soil, ovens, and more
- Unit includes a HOLD key for freezing data on display for future readings
- Instant HISTORY key recalls MIN/MAX readings over the past 24 hours
- Unit conforms to ITS-90 International Temperature Standard

Features:

- One key changes the display to show one, two, three, or four significant numbers after the decimal point
- °F/°C switchable
- Membrane keys are splash-proof
- Individually serialized, calibrated, and certified Traceable® to NIST

Probe features:

- Fast-response Stainless-steel 316 probe supplied with unit displays even the slightest temperature change instantly (3x per second)
- Accurate readings with tip penetration of 8.4 mm
- Diameter: 0.13", stem length: 6.3", overall length: 9"



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Traceable to NIST for accuracy

Multi-point calibration on an individually-numbered Traceable® Certificate which assures accuracy from our ISO/IEC 17025:2005 (1750.01) calibration laboratory accredited by A2LA. It indicates traceability of measurements to the SI units through NIST or other recognized national measurement institutes (NMI) that are signatories to the CIPM Mutual Recognition Agreement.

Product Specifications

- ▶ **Range:** -58.000 to 302.000°F (-50.000 to 150.000°C)
- ▶ **Accuracy:** ±0.05°C between 0.0 to 100°C
- ▶ **Resolution:** 0.0001° (-9.9999 to 99.9999°)
- ▶ **Cable:** 5 feet
- ▶ **Dimensions:** 3½ x 5½ x 1¼ inches
- ▶ **Weight:** 8 ounces
- ▶ **Supplied:** Traceable® Certificate, Stainless Steel 316 probe, 9-volt alkaline battery, plastic carrying case

Cat. No. 4000 Traceable® Digital Thermometer

