

TECHNICAL DATA

Fluke 51 II Handheld Digital Probe Thermometer



Key features

- Single Input digital thermometer for lab, QA, process calibration, food safety and HVAC
- Measures J, K, T, and E-type thermocouples
- Presents results in °C, °F, or Kelvin (K) on a large backlit display
- Includes a relative time clock on MIN, MAX, and AVG to provide a time reference for major events

Product overview: Fluke 51 II Handheld Digital Probe Thermometer

The Fluke 51 II single input digital thermometer delivers fast response with laboratory accuracy ($0.05\% + 0.3^{\circ}\text{C}$). You can use the 51 II to measure contact temperature on motors, insulation, breakers, pipes, corroded connections, liquids, and wires with industrial standard J, K, T, or E-type thermocouple temperature sensors. The user friendly-front panel and large, backlit display make it easy to view results. And the sleep mode feature preserves battery life to give you a typical thousand hours of operation.

Other useful features:

- Easy-to-access battery door that allows replacing the battery without breaking the calibration seal
- Comes with splash- and dust-resistant case protected by an impact-absorbing holster and a three-year warranty
- Powered by three, standard AA batteries -30-

- Includes an electronic offset function that compensates for thermocouple errors to maximize overall accuracy
- Handles temperatures up to 900°C (1600°F)
- Provides a user-friendly front panel that is easy to set up and operate
- Offers sleep mode to increase battery life; 1000-hour battery life typical
- Offers optional ToolPak accessory to hang the thermometer from any metal object (with the rare earth magnet) or secure around a pipe (with hook-and-loop straps) for hands-free operation

Specifications: Fluke 51 II Handheld Digital Probe Thermometer

Ordering information



Fluke 51 II

Fluke 51 II Single Input Digital Thermometer

Includes:

- Impact absorbing holster
- One 80PK-1 bead probe thermocouple

Fluke 51 II CAL

Fluke 51 II Handheld Digital Probe Thermometer, with a traceable certificate of calibration with data from Fluke

Includes:

- Impact absorbing holster
- One 80PK-1 bead probe thermocouple
- A traceable certificate of calibration with data from Fluke

R-FLUKE-51-2 60HZ

Fluke 51 II Handheld Digital Probe Thermometer, fully reconditioned to original factory specifications. Includes Fluke's 3 year product warranty.

Fluke. *Keeping your world up and running.®*

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