

Traceable® Waterproof Food Thermometer

Waterproof pocket partner is ready for every temperature task

Specially designed membrane keys prevents splashes/spills from permeating thermometer

- One-key operation quickly displays MIN/MAX readings
- Piercing probe tip adds extra versatility to data collection requirements
- Waterproof case and unique membrane keys prevent splashes/spills from permeating unit

Features:

- IR emissivity: 0.95 default; adjustable from 0.1 to 1.0
- Field of view 2.5:1
- Individually serialized, calibrated, and certified Traceable® to NIST

Additional features:

- Probe: 0.14" dia., 3½" length
- Readings are updated every second
- Case is high-impact, chemical-resistant ABS plastic

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.

Cat. No.	Range	Resolution	Accuracy
4420	-58 to 572°F (-50 to 300°C)	0.1° from -20 to 200°C; or 1°C elsewhere	±1.5°C
4421			±0.4°C at tested points

TRACEABLE®
PRODUCTS



Product Specifications

- ▶ **Range:** -58 to 572°F (-50 to 300°C)
- ▶ **Resolution:** 0.1° from -20 to 200°C; or 1°C elsewhere
- ▶ **4420 Accuracy:** ±1.5°C
- ▶ **4421 Accuracy:** ±0.4°C at tested points
- ▶ **Probe:** 6" length
- ▶ **Dimensions:** 7¼" x ½" x 1½"
- ▶ **Weight:** 1 ounce
- ▶ **Supplied:** battery, probe holder/guard, pocket clip, key-chain, lanyard, Traceable® Certificate