

Traceable® Refrigerator/Freezer Ultra™ Thermometers

When a SINGLE degree matters,
know it's accurate



Designed to meet current CDC/VFC requirements
for vaccine storage and monitoring

- **Smart-Alarm™** features visual and audible indicators which signal continuously, even if conditions return to non-alarm range
- **Triple display** simultaneously shows MIN/MAX, and Current temperature readings
- **Alarm** is programmable in 0.1° increments and alerts user when temperature rises above or falls below a set point



Features:

- Unit is available with 7 different probe configurations
- Ultra™ accuracy of $\pm 0.5^{\circ}\text{C}$ between -30 to 50°C , otherwise $\pm 1^{\circ}\text{C}$
- Individually serialized, calibrated, and certified Traceable® to NIST

Probe features:

- **Bottle (patented):** insulates sensor from rapid temperature changes if refrigerator door is opened (1" dia. x 2½")
- **Bullet™:** water-proof, place anywhere on micro-thin cable (0.187" dia. x ¾" long)
- **Vaccine bottle (5ml):** designed to mimic vaccine bottles and fits in tray (0.6" dia. x 2" long)

Traceable to NIST for accuracy

An individually-numbered Traceable® Certificate is provided which assures accuracy from an ISO/IEC 17025:2005 (1750.01) calibration laboratory accredited by A2LA. It indicates traceability to standards provided by NIST (National Institute of Standards and Technology).

Product Specifications

- ▶ **Range:** -50.0 to 70.0°C (-58.0 to 158.0°F)
- ▶ **Accuracy:** $\pm 0.5^{\circ}\text{C}$ between -30 to 50°C , otherwise $\pm 1^{\circ}\text{C}$
- ▶ **Resolution:** 0.1°
- ▶ **Cable:** 10 feet
- ▶ **Dimensions:** 2¾ x 4¼ x ¾ inches
- ▶ **Weight:** 4 ounces
- ▶ **Supplied:** Traceable® Certificate, flip-open stand, wall mounting, Velcro®, and magnetic strips

Cat. No.	Probe
4730	1 bottle (patented)
4731	2 bottles (patented)
4732	1 Bullet™
4733	2 Bullets™
4734	1 bottle & 1 Bullet™
4735	1 vaccine bottle (5ml)
4736	2 vaccine bottles (5ml)

