

# Traceable® High-Accuracy Refrigerator Thermometers

High accuracy thermometer monitors  
2 different areas of any refrigerator/freezer



Monitoring MIN/MAX temperatures in refrigerator  
and freezer simultaneously or two refrigerator  
locations with the exact time and date readings occurred

- Two channel alarms provide unique visual (LED's) and audio alerts when temperature rises above or falls below user-defined high and low set points
- Smart-Alarm™ features a visual/audible alarm that continues to alarm even if unit returns to non-alarm conditions
- Unit displays the exact time and date when dual thermometer alarms are triggered, alarms are programmable in 0.1 increments

## Features:

- MIN/MAX, time/date, current temperature readings
- °F/°C switchable
- 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)



Bullet™ Probe

Cat. No.	Probe
4238	1 bottle (patented)
4239	2 bottles (patented)
4240	2 Bullets™

## 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:** -50.00 to 70.00°C (-58.00 to 158.00°F)
- ▶ **Accuracy:** ±0.3°C
- ▶ **Resolution:** 0.01°
- ▶ **Cable:** 10 feet
- ▶ **Dimensions:** 2¼ x 4¼ x ¾ inches
- ▶ **Weight:** 4 ounces
- ▶ **Supplied:** Traceable® Certificate, flip-open stand, wall mounting, Velcro®, and magnetic strips



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