# **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<sup>™</sup> 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<sup>®</sup> to NIST

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

## **Probe features:**

- Bottle (patented): insulates sensor from rapid temperature changes if refrigerator door is opened (1" dia. x 2<sup>1</sup>/<sub>2</sub>")
- Bullet<sup>™</sup>: water-proof, place anywhere on micro-thin cable (0.187" dia. x ¾" long)

#### Traceable to NIST for accuracy

An individually-numbered Traceable<sup>®</sup> 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).



TRACEARIE

CONTROL



Bullet<sup>™</sup> Probe

#### 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: 2<sup>3</sup>/<sub>4</sub> x 4<sup>1</sup>/<sub>4</sub> x <sup>3</sup>/<sub>4</sub> inches
- ► Weight: 4 ounces
- Supplied: Traceable® Certificate, flip-open stand, wall mounting, Velcro®, and magnetic strips

