

# Traceable® Solar-Powered Thermometer

**Solar-powered thermometer with a back-up battery**

**Thermometer is always-on and runs for years powered from light in lab**

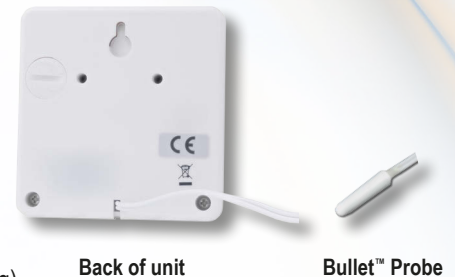
- Efficient and cost-saving solar panels make unit environmentally attractive
- Sensor and cable perform accurately even under water, °F/°C switchable
- Monitor ambient temperature or temperatures of liquids, air/gas, and semisolids

## Features:

- Perfect thermometer for measuring temperatures of solutions in tanks, water baths, incubators, and refrigerators
- It's ideal for food inspection, petroleum tests, quality control, biomedical studies, R/D analysis, and wastewater tests
- Updates every 10 seconds
- Individually serialized, calibrated, and certified Traceable® to NIST

## Probe features:

- Bullet™: water-proof, place anywhere on micro-thin 10-foot cable (0.187" dia. x ¾" long)
- Ambient: Internal sensor measures temperatures surrounding thermometer.  
Range: -50.0 to 70.0°C (-58.0 to 158.0°F); accuracy: ±1°C



Back of unit

Bullet™ Probe

## 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.	Probe
4123	1 Bullet™

## Product Specifications

- ▶ **Range:** -50.0 to 70.0°C (-58.0 to 158.0°F)
- ▶ **Accuracy:** ±1°C
- ▶ **Resolution:** 0.1°
- ▶ **Cable:** 10 feet
- ▶ **Dimensions:** 2¼ x ¾ x 2¼ inches
- ▶ **Weight:** 2 ounces
- ▶ **Supplied:** back-up battery, mounting screw, 10-foot cable, Velcro®, Traceable® Certificate

