# Quick Start Guide

7600 Bottle, Vaccine, and Bullet Probe

## Getting to Know Your 7600 Bottle/Vaccine/Bullet Probe

Temperature-buffered glycol bottle/vaccine/bullet probe mimics solution. Bottle and solution insulate sensor from rapid changes, as an example, when a refrigerator door is opened. Solution mimics temperature of stored samples. Probe is sealed in a miniature bottle  $(1 \times 2-1/2 \text{ inches})$  filled with nontoxic glycol. Solution is GRAS (generally recognized as safe) by the U.S. Food and Drug Administration (FDA).

Probe Temperature Range	–50.00 to 60.00 °C ( –58.00 to 140.00°F)
Temperature Resolution	0.01°
Temperature Accuracy	$\pm 0.25$ °C from $-40.00$ °C to 60.00 °C, otherwise $\pm$ 0.5 °C
Probe Applications	Bottle designed for refrigerator/ freezer applications
Probe Dimensions	1" × 2–1/2"
Cable Length	9 ft
Calibration Points	–40 °C, 0 °C, and 50 °C

#### **PROBES AND CONNECTORS**









#### **OPTIMAL PROBE PLACEMENT**

The best placement for your bottle probe is in the center of the middle shelf. Route the probe's wires through the door gasket or the refrigerator's/freezer's port (if provided).



### **Setting Your Alarm Ranges**

Set the minimum and maximum ranges for your bottle probe. If the temperature being monitored falls below the minimum ranges, or rises above the maximum ranges, an excursion will be generated and the 7600 Device will generate an audible alarm with an onscreen alert. On the device, go to  $\mathbf{Setup} \rightarrow \mathbf{Device}$   $\mathbf{Config} \rightarrow \mathbf{Probe}$   $\mathbf{Config}$  or go to  $\mathbf{traceablelive.com}$  and set up under device settings.



#### **Probe Calibration**

Your 7600 bottle/vaccine/bullet probe comes with a two-year Traceable® calibration certificate from our ISO 17025 calibration laboratory and ISO 17034 Certified Reference Material Producer.

The Traceable® certificate indicates traceability of measurements to the SI universally recognized National Measurement Institutes (NMI), that are signatories to the CIPM Mutual Recognition Agreement.

The Traceable® certificate complies with ANSI/NCSL Z540-1 and includes all of the information to meet today's stringent accreditation demands, CLIA requirements, government specifications, and ISO 9000 certifications.



Smart Probe
Quick Start Guide



User Manual



7600 Smart Wi-Fi Data Logger Quick Start Guide



Mobile App Stores



