



Traceable® Refrigerator/ Freezer Thermometer

Accurately monitor temperatures in freezers, water baths, heating blocks, incubators, and refrigerators with this enclosed temperature-buffered sensor. Bottle insulates sensor from rapid temperature changes when refrigerator door is opened. Patented unit fulfils all CDC thermometer and vaccine thermometer requirements. Triple display simultaneously shows high, low, and current temperatures. Min/max monitors high/low readings overnight, on weekends, or for any time period—a significant advantage over current reading-only glass thermometers. Range is -58 to 158°F and -50 to 70°C with a resolution of 1° and accuracy of $\pm 1^{\circ}\text{C}$.

Signals out-of-range conditions

Alarm feature provides alert when temperature rises above or falls below a set point. Alarm is programmable in 1° increments. Visual and audible signals continue even if temperature returns to non-alarm range. Three-metre micro-cable permits refrigerator doors to close on it.

Avoids contaminants

Solid-state probe eliminates mercury contamination in refrigerators. Probe is sealed in a miniature bottle (25.4 x 64 mm) filled with nontoxic glycol. Solution is GRAS (generally recognised as safe) by the U.S. FDA (Food and Drug Administration). Eliminates concerns about incidental contact with food or drinking water.

Traceable to NIST for accuracy

To assure accuracy an individually serial-numbered Traceable® Certificate is provided from an ISO 17025 calibration laboratory accredited by A2LA (A2LA and all European National calibration certificates are mutually recognised). It indicates traceability to standards provided by NIST (National Institute of Standards and Technology). High-impact, chemical-resistant ABS plastic case is 70 x 108 x 19 mm. Weight is 114 g. Supplied with Traceable® Certificate, flip-open stand for lab bench, slot for wall mounting, and Velcro® and magnetic strips to attach bottle unit to any surface.



Description

Fisher Scientific Traceable® Refrigerator/Freezer Thermometer (patented)

Accuracy

$\pm 1^{\circ}\text{C}$

Cat. No.

FB50267

Price

£50.00

Fisher Scientific Traceable® 5ml Vaccine Thermometer
(Same as Cat. No. FB50267 with 5ml bottle. Vaccine bottle mimics vaccine temperature and fits in vaccine tray.)
(smaller bottle pictured)

$\pm 1^{\circ}\text{C}$

FB61356

£50.00