

## Traceable® Dual Thermometer displays MIN/MAX with Time/Date



Traceable® Dual thermometer displays the temperatures of two separate probes in °C and °F. Allows putting one probe in the freezer and another in the refrigerator (or measure two areas of a refrigerator). Range is -58 to 158°F and -50 to 70°C with a resolution of 0.1° and an accuracy of ±1°C. Displays date and time when minimum and maximum temperatures occur. Audible and visual alarm feature provides alert when temperature rises above or falls below two set points. Alarm is programmable in 1° increments. One metre micro-cable permits refrigerator doors to close on it. 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.

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 89 x 44 x 25.4 mm. Weight is 104 g. Supplied with flip-open stand, Velcro®, and magnetic strips are provided for mounting of both thermometer and bottle sensor. Supplied with a Traceable® Certificate and AAA battery for continuous, 1-year always-on monitoring.



Description	Probe	Cat. No.	Price
Fisher Scientific Traceable® Dual Thermometer (patented)	Supplied with 2 bottle probes for refrigerator/freezer applications	FB61312	£53.00
Fisher Scientific Traceable® Dual Thermometer (lower picture)	Supplied with two 6.4 mm-diameter x 31.8 mm-length, waterproof probes	FB61313	£31.00

## Traceable® Refrigerator/Freezer Plus™ 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. Thermometer fulfils all CDC thermometer and vaccine thermometer requirements.

Triple display simultaneously shows minimum, maximum, 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 0.1° and accuracy of ±0.5°C. Alarm feature provides alert when temperature rises above or falls below a set point. Alarm is programmable in 1° increments. 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. 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 83 x 64 x 16 mm. Weight is 114 g. Velcro® and magnetic strips are provided for mounting of both thermometer and bottle sensor. Supplied with a Traceable® Certificate and AAA battery for continuous, 1-year always-on monitoring.



Description	Accuracy	Cat. No.	Price
Fisher Scientific Traceable® Refrigerator/Freezer Thermometer (patented)	±0.5°C	FB50268	£55.00
Fisher Scientific Traceable® 5ml Vaccine Thermometer (Same as Cat. No. FB50268 with 5ml bottle. Vaccine bottle mimics vaccine temperature, and fits in vaccine tray.) (smaller bottle pictured)	±0.5°C	FB50287	£60.00
Fisher Scientific Traceable® Memory Monitoring Plus™ Thermometer Features are the same as Cat. No. FB50268 but without bottle probe. Supplied probe measures 4.6-mm in diameter and is 19-mm long with 3-metre cable. (See smaller picture)	±0.5°C	FB50288	£60.00