

Traceable® Refrigerator/Freezer Thermometers



6500 series



4426 series



4239 series



6430 series



4127 series



6408 series



4730 series



6440 series

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.

Alarm feature provides alert when temperature rises above or falls below a set point.

Refrigerator/Freezer Probe Thermometer Specifications Chart

Cat. No.	Range	Resolution	Accuracy (°C)	Features
6500	-58.00 to 140.00°F / -50.00° to 60.00°C	0.01°	±0.25°C	Monitor remotely temperature—connect to existing WiFi; receive MOBILE PUSH / E-MAIL / TEXT notifications including HI/LO alarm, connectivity interruption, low battery
4426	-22.0 to 122.0°F / -30.0 to 50.0°C	0.1°	±1.0	MIN/MAX memory
4127	-58 to 158°F / -50 to 70°C	1°	±1	MIN/MAX memory & High/Lo alarm
4239	-58.00 to 158.00°F / -50.00 to 70.00°C	0.01°	±0.3	MIN/MAX memory & High/Lo alarm with/ Time & Date memory & alarms occurred
6408	-58.00 to 158.00°F / -50.00 to 70.00°C	0.01°	±0.1	MIN/MAX memory & High/Lo alarm with/ Time & Date memory & alarms occurred, plus history file 24-hour, 7-day, 31-day
4730	-58.0 to 158.0°F / -50.0 to 70.0°C	0.1°	±0.5°C	High Accuracy MIN/MAX memory & High/Lo alarm
6430	-58.00 to 158.00°F / -50.00 to 70.00°C	0.01°	±0.25	MIN/MAX memory & High/Lo alarm with/ Time & Date memory & alarms occurred, 525,600 Datalogging user selectable from 1 minute to 24 hours
6440	-58.00 to 158.00°F / -50.00 to 70.00°C	0.01°	±0.25	MIN/MAX memory & High/Lo alarm with/ Time & Date memory & alarms occurred, Datalogging every 1 minute with the raw data locked and cannot be cleared or changed on base unit

Traceable® Certificate

Multi-point calibration on an individually-numbered Traceable® Certificate which assures accuracy from an 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.



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