

Highly accurate freezer thermometers, Traceable®



These triple-display thermometers offer a choice of different probes. The bottle insulates the thermometer from rapid temperature changes when door is opened. The stainless steel handle probe (ØxL: 3,2x300 mm) with 3 metre cable is waterproof and suitable for liquids, air/gas and semi-solids, with adjustable holder and VELCRO® tape.

- Maximum/minimum values on the last 24 hours (each hour) and the last 7 or 30 days (each day)
- Time and date stamp key: Time and date for all minimum and maximum readings
- Visual LED flashes and audible alarm sounds continuously even if temperature returns to non alarm range in 0,1 °C increments

Choice of four platinum probes with PTFE cable

Calibration points:

620-1976 and 620-1977: -40 °C; 0 °C; 50 °C

620-1978: -80 °C, -40 °C, and 0 °C

620-1979: -80 °C, 0 °C, 50 °C and 190 °C

Calibration complies with ISO/IEC 17025, ANSI/NCSL Z540-1 and 9001, accredited by A2LA indicates traceability to standards provided by NIST.

Supplied with two AAA batteries, PT probe, cable, bench stand, wall mount and serial numbered Traceable® certificate of calibration.



620-1978

Range (°C)	Accuracy (°C)	Resolution (°C)	Probe	Cable length (m)	WxDxH (mm)	Pk	Cat. No.
-99,99...+199,99	±0,1	0,01	Stainless steel	3,04	108x70x19	1	620-1978
-99,99...+70	±0,1	0,01	Stainless steel bullet	3,04	108x70x19	1	620-1979
-50...+70	±0,1	0,01	Non toxic glycol bottle	3,2	108x70x19	1	620-1976
-50...+70	±0,1	0,01	PTFE sensor	3,2	108x70x19	1	620-1977

Digital thermometer, platinum, clinical trials, Traceable®



These platinum, clinical trial thermometers are used to monitor the temperature in water baths, heating blocks and incubators. They display min./max. temperatures for the previous 24 hours (each hour) and previous 7 days (for each days); or previous 31 days (for each day).



- Smart alarm features a visual/audible alarm that continues to alarm even if the unit returns to non alarm conditions
- Triple-display simultaneously shows min./max. and current temperatures, °F/°C switchable
- Micro cable allows refrigerator doors to close on it
- Alarm is settable in 0,1° increments and signals with temperature falls below or goes above set points
- Low battery indicator displays when it's time to change the batteries

To ensure accuracy, all Traceable® thermometers are provided with a multi-point individually serial numbered Traceable® certificate provided by an ISO/IEC 17025 (1750.01) calibration laboratory accredited by A2LA. It indicates traceability to standards provided by NIST (National Institute of Standards and Technology).

Supplied with four extra batteries and a full 2 year calibration certificate. Thermometer is delivered with a bullet probe (as shown on the picture).

Range (°C)	Accuracy (°C)	Resolution (°C)	Probe	Cable length (m)	WxDxH (mm)	Weight (g)	Pk	Cat. No.
-100...+70	±0,1	0,01	1 bullet probe	3	70x108x19	142	1	620-2424