

Traceable® Memory Monitoring Thermometer

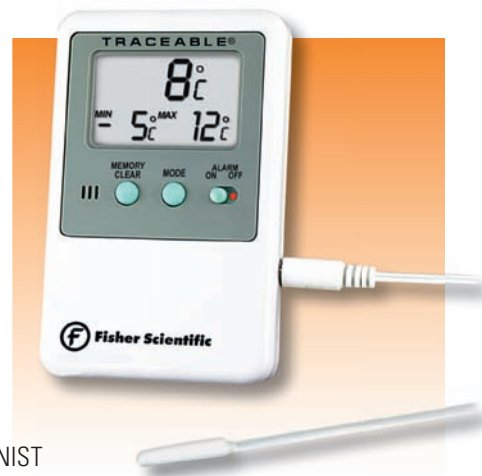


Perfect thermometer for monitoring liquids, air/gas, or semi-solids in tanks, freezers, water baths, incubators, and refrigerators

Minimum and maximum memory

Triple display simultaneously shows high, low, and current temperatures. Minimum and maximum memory feature permits monitoring conditions overnight, on weekends, or any time period. Unit reads ambient temperature or probe temperature. Range is -58.0 to 158.0°F and -50.0 to 70.0°C . Resolution is 1° . Accuracy is $\pm 1^{\circ}\text{C}$.

Alarm may be set in 1° increments. Alarm sounds when temperature rises above or falls below set points. Alarm continues to sound for up to 12 hours, even if temperature returns to non-alarm range. 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). Unit is supplied with a flip-open stand for lab bench, slot for wall mounting, and Velcro® to attach to any surface. Easy-view, 12.7 mm high digits may be read from 3 metres. Wire-mounting bracket permits easy probe placement. Sensor and 3 m cable perform accurately even when both are under water. Sensor measures 5 mm in diameter and is 19 mm long. Supplied with an AA alkaline battery for continuous 1-year always-on monitoring, probe, and Traceable® Certificate. Case is high-impact, chemical-resistant ABS plastic. Unit measures 70 x 108 x 19 mm and weight is 114 g.



Description	Cat. No.	Price
Fisher Scientific Traceable® Memory Monitoring Thermometer	FB50282	£42.00

Cable Probe Thermometer Specifications Chart

Catalogue Number	Page No.	Traceable® Certificate NIST/A2LA	Range	Resolution	Accuracy (°C)	Length Probe	Cable	Waterproof Total Unit/Cable/Probe	Unit Size (mm)	Alarm	Display Min/Max
FB50266	3	Yes	-58 to 302°F / -50 to 150°C	0.001°	±0.05	162 mm	1.5 m	n/n/y	89 x 140 x 32	no	yes
FB61268	9	Yes	-58 to 302°F / -50 to 150°C	0.1°	±1.0	178 mm	457 mm	n/n/y	76 x 51 x 12.7	no	no
FB61338	10	Yes	-58 to 572°F / -50 to 300°C	0.1°	±1.0	191 mm	559 mm	y/y/y	168 x 72 x 25.4	yes	yes
FB61349	11	Yes	-58 to 572°F / -50 to 300°C	0.1°	±1.0	191 mm	1 m	n/n/y	64 x 121 x 12.7	yes	yes
FB61231	11	Yes	-58 to 500°F / -50 to 260°C	0.1°	±1.0	197 mm	914 mm	n/n/y	51 x 102 x 12.7	yes	yes
FB61271	13	Yes	-58 to 500°F / -50 to 250°C	0.1°	±1.0 / ±0.5	140 mm	3 m	n/n/y	54 x 14.3	no	no
FB61341	13	Yes	-58 to 572°F / -50 to 300°C	0.1°	±1.0 / ±0.5	140 mm	3 m	n/n/y	54 x 14.3	yes	yes
FB61269	13	Yes	32 to 392°F / 0 to 200°C	1°	±2.0	216 mm	1.2 m	n/n/y	70 x 76 x 12.7	yes	no
FB61229	14	Yes	-58 to 572°F / -50 to 300°C	0.1°	±1.0	127 mm	3 m	y/y/y	44.5 x 12.7	no	yes
FB61323	14	Yes	-58 to 572°F / -50 to 300°C	0.1°	±0.4	127 mm	3 m	y/y/y	44.5 x 12.7	no	yes
FB61340	14	Yes	-58 to 572°F / -50 to 300°C	0.1°	±1.0	70 mm	1 m	n/y/y	38 x 62 x 12.7	no	yes
FB50282	15	Yes	-58 to 158°F / -50 to 70°C	1°	±1	19 mm	3 m	n/y/y	70 x 108 x 19	yes	yes
FB61400	16	Yes	-22 to 185°F / -30 to 85°C	0.1°	±1.0	64 mm	na	y/na/y	57 x 57 x 28.6	no	yes
FB61298	17	Yes	-58 to 158°F / -50 to 70°C	0.01°	±0.3	64 mm (2)	3 m (2)	n/y/y	70 x 108 x 19	yes	yes
FB50267	18	Yes	-58 to 158°F / -50 to 70°C	1°	±1	64 mm	3 m	n/y/y	70 x 108 x 19	yes	yes
FB70348	19	Yes	-58 to 158°F / -50 to 70°C	0.1°	±1	64 mm	3 m	n/y/y	97 x 111 x 21	yes	yes
FB70349	19	Yes	-58 to 158°F / -50 to 70°C	0.1°	±1	19 mm	3 m	n/y/y	97 x 111 x 21	yes	yes
FB61256	20	Yes	-40 to 176°F / -40 to 80°C	0.5°	±1.5	38 mm	1.8 m	n/y/y	92 x 92 x 25.4	no	yes
FB70256	20	Yes	-50 to 70°C	1°	±1	19 mm	3 m	n/y/y	67 x 64 x 19	no	yes
FB61312	21	Yes	-58 to 158°F / -50 to 70°C	0.1°	±1	64 mm (2)	1 m (2)	n/y/y	89 x 44.5 x 25.4	yes	yes
FB50268	21	Yes	-58 to 158°F / -50 to 70°C	0.1°	±0.5	64 mm	3 m	n/y/y	83 x 64 x 16	yes	yes
FB50274	22	Yes	-58 to 158°F / -50 to 70°C	0.1°	±1.5	19 mm	3 m	n/y/y	108 x 114 x 16	yes	yes
FB50284	22	Yes	-58 to 158°F / -50 to 70°C	0.1°	±1.0	19 mm	3 m	n/y/y	70 x 108 x 19	no	yes
FB61260	23	Yes	32.0 to 122°F / 0 to 50.0°C	0.1°	±1	19 mm	3 m	n/y/y	70 x 70 x 19	no	no
FB61232	23	Yes	-58 to 158°F / -50 to 70°C	0.1°	±1.0	19 mm	3 m	n/y/y	83 x 57 x 16	no	no
FB61267	24	Yes	-50 to 70°C	0.1°	±1.0	17 mm	3 m	n/y/y	102 x 102 x 16	yes	no
FB61266	24	Yes	-50 to 70°C	0.1°	±1.0	17 mm	3 m	n/y/y	76 x 76 x 12.7	yes	no
FB61257	39	Yes	-58 to 500°F / -50 to 260°C	0.1°	±1.0	203 mm	1.2 m	n/n/y	63 x 165 x 25	yes	yes