SPER SCIENTIFIC

Advanced Thermocouple Thermometer



Type K/J

These well-made units have exceptional accuracy for thermocouple thermometers, fast response times, high 0.1°F/C resolution (-200 to 800°C), and wide measurement ranges. Features include min/max, relative temperature, auto power off, and hold functions. Meters have large, easy-to-read 3½" LCD, and accept standard thermocouple probes. Comes ready to use with carrying cases, beaded wire probes, and batteries. Can also be used with optional AC Adapter 800003. N.I.S.T. traceable Certificate of Calibration available.

DIM: $7\frac{1}{4}$ " × $2\frac{1}{2}$ " × $1\frac{1}{4}$ " (184 × 64 × 32 mm). WEIGHT: 7.4 oz (210 g).

No.	Description
800005 800005C 800060-97 800005S 800001USB 800001	Thermometer Advanced Thermometer Advanced. Certified Type K & J Thermocouple Probes Thermolink Software USB Cable RS232 71" Cable
840094 800003 840089 840094	RS232 to USB Adaptor Cable AC Adapter Rubber Holster Field Tripod

		Range	Resolution	Accuracy
	Type K	-200 to 1370°C	-200 to 800°C = 0.1°C 800 to 1370°C = 1°C	±(0.1% rdg + 0.7°C)
		-328 to 2498°F	-328 to 1000°F = 0.1°F 1000 to 2498°F = 1°F	±(0.1% rdg + 1.4°F)
	Type J	-200 to 760°C	-200 to 600°C = 0.1°C 600 to 760°C = 1°C	±(0.1% rdg + 0.7°C)
		-328 to 1400°F	-328 to 1000°F = 0.1°F 1000 to 2498°F = 1°F	±(0.1% rdg + 1.4°F)







