

Simultaneously display 4 channels

This unique portable thermometer displays data from 4 thermocouple probes simultaneously on a large, backlit LCD. Communicates with a computer via the bidirectional RS232 port, optional cable, and graphic software. Auto-ranging with auto power off, min/max, hold and relative functions. High full-scale accuracy of $\pm 0.5\%$ rdg. + 1°C / 2°F . Easily calibrates to ice point or any other standard. 0.1° resolution $<200^{\circ}$ & 1° $>200^{\circ}\text{C}$. Wide measurement range of $-328 \sim 2498^{\circ}\text{F}$ ($-200 \sim 1370^{\circ}\text{C}$). Comes ready to use with 2 beaded wire probes, instructions, and a 9V battery, in a protective, foam-lined case. N.I.S.T. Traceable Certificate of Compliance available.

DIM: $7\frac{1}{4}'' \times 2\frac{1}{2}'' \times 1\frac{1}{4}''$ ($184 \times 64 \times 32$ mm). WEIGHT: 8.4 oz (238 g).



No.	Description	Each
800023	4 Channel Thermometer	\$175.00
800023C	4 Channel Thermometer Certified	\$209.00
800001	RS232 71" Cable	\$36.00
800003	AC Adaptor	\$17.00
800060-77	Type K Thermocouple Probes	\$18.00+
840004	Software	\$43.00
840094	RS232 to USB Adaptor Cable	\$24.00
840089	Rubber Holster	\$12.00
840090	Water Resistant Instrument Pouch	\$11.00
840093	Field Tripod	\$32.00

Range	Accuracy	Resolution
-200 ~ 200°C	$\pm 0.2\%$ reading + 1°C	-200 ~ 200°F, 0.1°F, else 1°F (-200 ~ 200°C, 0.1°C; 200 ~ 1370°C 1°C)
200 ~ 400°C	$\pm 0.5\%$ reading + 1°C	
400 ~ 1370°C	$\pm 0.2\%$ reading + 1°C	
-328 ~ 200°F	$\pm 0.5\%$ reading + 2°F	
-200 ~ 200°F	$\pm 0.2\%$ reading + 2°F	
200 ~ 2498°F	$\pm 0.3\%$ reading + 2°F	

