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## HANDHELD THERMOCOUPLE THERMOMETER

Digital Temperature Measurement Devices (Thermometers) are easy to use, and our J, T and K models are minimally configured for basic temperature monitoring. They feature a 4 button sealed silicone rubber keypad, on/off switch, capture mode, ° C or ° F mode, single point calibration offset and calibration lockout. They are portable, handheld devices that will operate on two "AA" batteries, included, with a minimum battery life of 500 hours and have a low battery indicator. The digital readout on a bright LCD display, and the meter is housed in polycarbonate plastic. Dimensions are: 3.3" x 1.2" x 6.2"(H) Shipping Weight is 0.7 Lbs. Manufacturers Warranty is 3 Years from date of shipment.

CATALOG NUMBER	PROBE DESCRIPTION
130C-021	Type "J" General Purpose Small Diameter Probe, with 5 Ft PVC coiled cable, -200° C to 724° C
130C-022	Type "K" General Purpose Small Diameter Probe, with 5 Ft PVC coiled cable, -250° C to 1,100° C
130C-023	Type "T" General Purpose Small Diameter Probe, with 5 Ft PVC coiled cable, -250° C to 400° C



The Thermocouple Thermometer requires a Probe to measure the temperature. These probes, such as the probe at right, are convenient to use, detachable from the thermometer, have ANSI color coded miniconductors. The most common Probe used is the General Purpose probe, used for liquids, gases, semisolids. The sheath is 316 stainless steel. The maximum temperature is 1,372° C. The time constant is 6 seconds.

Digital Temperature Measurement Devices (Thermometers) are now manufactured for one specific type of probe. The Type J thermometer only accepts Type J probe, the Type K thermometer only accepts Type K probes and so on.



**PROBE with 5 Ft. PVC Coiled Cable, Connector**

Catalog Number	Description	Temp Range °C	Resolution
130C-010	Type J Thermometer	-328 - +1,000	0.1 °C between 99.9 °C and 299.9°C
130C-010	Type K Thermometer	-418 - +1,372	0.1 °C between 99.9 °C and 299.9°C
130C-010	Type T Thermometer	-418 - +400	0.1 °C between 99.9 °C and 299.9°C