

Temperature Probes



TP-K01 — Bead Probe

-50°C to 200°C / -58°F to +392°F

Intended for general-purpose applications and difficult to reach measurements.



TP-K02 — Immersion Probe

-50°C to 700°C / -58°F to +1,292°F

For measurements in liquid, air, or gels.



TP-K03 — Surface Probe

-50°C to 400°C / -58°F to +752°F

For surface measurements on flat or curved surfaces.



TP-K04 — Piercing Probe

-50°C to 600°C / -58°F to +1,122°F

For food service measurements of liquids and gels.



TP-K05 — Surface Probe

-50°C to 400°C / -58°F to +752°F

For surface measurements of flat or curved surfaces in hard to reach locations.



TP-K06 — Air & Gas Probe

-50°C to 800°C / -58°F to +1,504°F

For measurements in air and other gases.



IBP-1 — RTD Probe

-100°C to 400°C / -212°F to 752°F

PT-100 high-accuracy probe for critical calibration requirements. Supplied with R₀, A, B, and C coefficients, and a 9.5' cable with LEMO mating connector.

A variety of temperature probe configurations are available for use with all Martel temperature meters and calibrators. All are Type-K, and feature $\pm 2.2^\circ\text{C} / \pm 0.75\%$ or $\pm 3.9^\circ\text{F} / \pm 0.75\%$ accuracy.

Also available:

80029 — JKTE Thermocouple Wire Kit

80036 — RSNB Thermocouple Wire Kit

TP-KIT — Probe Kit



TP-KIT — Probe Kit

Contains one (1) each of TP-K01 through TP-K06 in foam-lined carrying case.

MARTEL

ELECTRONICS

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