

General Purpose / Immersion Probes

Models 8712, 8722 and 8752 Wire Thermocouple Probes

For gas, surface or liquid measurements. These 3 ft. long probes have fiberglass-insulated, 24-gauge wires welded at the tips. Longer lengths also available.

- **Temperature Range:** 0 °F to 900 °F (-18 °C to 482 °C)
- **Accuracy:** ±1.5%
- **Sensor Type:**
Model 8712: K
Model 8722: J
Model 8752: T
- **Sheath:** Wire probe, 36" length
- **Cord:** N/A

8712



Models 8713 and 8723 General Purpose Probes

Multi-purpose, for measuring air, liquids, soft materials, e.g., water, ice cream, etc.

- **Temperature Range:** 0 °F to 900 °F (-18 °C to 482 °C)
- **Accuracy:** ±1.5%
- **Sensor Type:**
Model 8713: K
Model 8723: J
- **Sheath:** 5" length, 304 SS
- **Cord:** 3 ft vinyl-clad straight cord

8713



8723



Models 8733 and 8753

Compact General Purpose/Immersion Probes

Multi-purpose, for measuring air, liquids, soft materials, e.g., water, ice cream, etc.

- **Temperature Range:**
Model 8733: 0 °F to 900 °F (-18 °C to 482 °C)
Model 8753: 0 °F to 660 °F (-18 °C to 349 °C)
- **Accuracy:** ±1.5%
- **Sensor Type:**
Model 8733: K
Model 8753: T
- **Sheath:** 3¾" length, 316 SS
- **Cord:** 1½ ft (ext. 5 ft) coil cord with Thermoplastic Rubber Jacket

8733



8753



Model 8693* General Purpose/Immersion Probe

Multi-purpose, for measuring air, liquids, soft materials, e.g., water, ice cream, etc.

- **Temperature Range:** 0 °F to 400 °F (-18 °C to 205 °C)
- **Accuracy:** $\pm 0.1 \Omega$ from -50 °C to +300 °C
- **Sensor Type:** 100 Ω RTD
- **Sheath:** 8" length, 316 SS
- **Cord:** 1½ ft (ext. 5 ft) coil cord with Thermoplastic Rubber Jacket
- Model 8693-850 for use with 850/855 also available



Model 8663 General Purpose Probe

For immersion in liquids and gases.

- **Temperature Range:** -40 °C to +150 °C
- **Accuracy:** $\pm 0.2 \text{ }^\circ\text{C}$ from 0 °C to 70 °C
- **Sensor Type:** 2252 Ω Thermistor
- **Sheath:** ¾" length, 316 SS
- **Cord:** 1½ ft (ext. 5 ft) coil cord with Thermoplastic Rubber Jacket



NOTE: All TEGAM 100 Ω Platinum RTD probes have 4-wire RTDs and are supplied with a Switchcraft TA4FL (or equivalent) compatible connector.

* NOTE: On these products, Pin 2 is the sense lead, compatible with Models 868/869
Please contact the factory for advice on RTD probes for Models 850/855.