

# Temperature Accessories

## Contact Probes

### 80PK-1 and 80PJ-1 Bead Probe

- 80PK-1 : Type-K thermocouple for general purpose applications
- 80PJ-1 operates with J-type thermometers
- Measurement range: -40 to 260°C



### 80PK-5A and 80PT-5A Piercing Probe

- 80PK-5A : Type-K thermocouple suitable for food industry, liquids and gels except halides and sulfides
- 80PT-5A operates with T-type thermometers
- Measurement range: -40 to 260°C



### 80PK-8 Pipe Clamp Temperature Probe

- Type-K thermocouple for fast temperature and superheat measurements of pipe surfaces
- Durable ribbon sensor
- Measurement range: -29 to 149°C for pipe diameters from 6.4 to 34.9mm



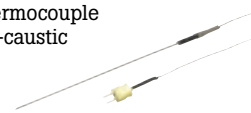
### 80BK Low-cost Integrated DMM Probe

- Type-K thermocouple with standard banana jack
- Convenient one piece construction
- Compatible with DMMs with temperature measurement functions
- Measurement range : -40 to 260°C



### 80PK-9 and 80PJ-9 General Purpose Probe

- 80PK-9 : Type-K thermocouple surface, air and non-caustic gases
- 80PJ-9 operates with J-type thermometers
- Measurement range : -40°C to 260°C



### 80PK-6A Exposed Probe

- Type-K thermocouple provides fast response for non-reducing air and gases, except halides, sulfides, and vacuums
- Measurement range: -40 to 816°C



### 80PK-2A Immersion Probe

- Type-K thermocouple for use in liquids and gels
- Measurement range: -40 to 982°C



### 80T-150U Universal Temperature Probe

- Compatible with Fluke DMM
- High accuracy, fast reading for low voltage (below 24Vac, 60V dc) applications
- Measurement range: -50 to 150°C
- Output: 1mV/°C or 1mV/°F (switchable)



### 80PK-3A Surface Probe

- Type-K thermocouple for flat or curved surfaces such as plates and rollers
- Measurement range: 0 to 260°C



### 80PK-7 Industrial Surface Probe

- Type-K thermocouple for surfaces in rugged environment
- Durable ribbon sensor
- Measurement range: -127 to 600°C



### 80PK-4A Air Probe

- Type-K thermocouple for use in air or gases, except halides and sulfides
- Bead protected by perforated baffle
- Measurement range: -40 to 816°C



### 80TK Thermocouple Module

- Converts a DMM to a thermometer
- For use with type-K thermocouples in low voltage applications (below 24Vac, 60V dc)
- Measurement range: -50 to 1000°C (probe dependent)



