

# Dual Input Type K Thermometer

## Differential and Offset Adjustment feature

Take differential temperature readings with dual Type K thermocouple probes and match variance in probes or adjust readings for improved accuracy with offset adjustment feature

### Features:

- Compact and rugged design features large backlit display
- Displays [T1 and T2] or [T1-T2 and T1] or [T1-T2 and T2]
- Differential T1-T2 display for HVAC/Superheat measurements
- Selectable units of °F, °C, and K (Kelvin)
- Wide temperature range with 0.1°/1° resolution
- Timer function displays elapsed time plus the time when MIN and MAX readings are taken
- Average function
- OFFSET adjustment for correcting probe errors
- Data Hold function freezes reading on display
- Auto power off function with disable
- Low battery and overrange indication
- Complete with built-in stand, protective holster, two Type K bead wire temperature probes and one 9V battery



Dual Type K inputs ideal for use in furnace evaluation, HVAC and Superheat measurements



TP875



TP200

#### Optional Accessories:

Model TP875 — Optional Type K Bead Wire Temperature Probe measures from -58 to 1000°F (-50 to 538°C)

Model TP200 — Optional Type K Pipe Clamp Temperature Probe for hands-free superheat/sub-cooling temperature measurement from -4°F to 200°F (-20°C to 93°C)

Visit [www.extech.com](http://www.extech.com) for a wide selection of Temperature Probes including Penetration and Surface Probes.



#### Specifications

Measurement Range	-328 to 2501°F (-200 to 1372°C)
Max Resolution	0.1°C/°F<999.9°, 1°C/°F>1000°
Accuracy (T1 & T2)	-148 to 2501°F (-100 to 1372°C) ±[0.5% of rdg + 1.8°F(1°C)] -328 to -148°F (-200 to -100°C) ±[0.5% of rdg + 3.6°F(2°C)]
Dimensions	6.5 x 3.0 x 1.7" (165 x 76 x 43mm) without holster
Weight	7.4oz (210g)

### Ordering Information:

**TM200** .....Dual Input Type K Thermometer

**TM200-NIST** ..TM200 with NIST Certificate

**TP875** .....Type K Bead Wire Temperature Probe (1000°F/538°C)

**TP200** .....Type K Pipe Clamp Probe (200°F/93°C)

