

# Digi-Sense® Thermocouple Thermometers

## Digi-Sense® Type J, K, or T Thermocouple Thermometers

**Easy to use automatic field calibration ensures accurate readings**

**IP54-rated case provides splash and dust resistance**

**Intrinsically safe UL listed—certified for Class I: Groups A, B, C, and D, Division 1**

Select a Digi-Sense type J, type K, or type T thermocouple thermometer for your basic temperature measurement applications. All models feature an ergonomic design, sealed silicone rubber keypad, IP54 splash- and dust-resistant ABS/polycarbonate case, and a built-in tilt stand. They accept a wide variety of thermocouple probes with miniconnectors. Digi-Sense thermometers feature automatic field calibration—simply place the probe in a container packed with ice, fill with water, and press the “CAL” button; meter automatically recognizes the freezing point.

Displays temperatures in °F or °C on large LCD. HOLD feature lets you freeze the display for later reading. Resolution is autoranging. Above 299.9° and below -99.9°, thermometer automatically switches from standard 0.1° resolution to 1° resolution.

Each thermometer is individually factory calibrated on a NIST-traceable calibrator. The thermometer has ±0.05°F conformity to NIST calibration tables.



### Specifications

**Resolution:** 0.1° between -99.9° and 299.9°;  
1° below -99.9° and above 299.9°

**Accuracy**  
Below -99.9°C/°F: ±0.25% of reading plus 1°C (2°F)  
Above -99.9°C/°F: ±0.2% of reading plus 0.5°C (0.9°F)

**Display:** 3¾-digit LCD

**Power:** two AA batteries (included)

**Battery life:** approximately 750 hours

**Dimensions:** 3.3"W x 6.2"H x 1.2"D (84 mm W x 158 mm H x 30 mm D)

**Shpg wt:** 1 lb (0.5 kg)

**C**  
60010-20



**A**  
60010-00

Key	Catalog number	Type	Range
A	WD-60010-00	J	-328 to 1832°F (-200 to 1000°C)
B	WD-60010-10	K	-418 to 2501°F (-250 to 1372°C)
C	WD-60010-20	T	-418 to 752°F (-250 to 400°C)

### Accessories

WD-91100-90 Carrying case, soft

WD-91100-99 Carrying case for meter and probe

WD-98900-98 Foam-lined hard plastic case

WD-09376-01 Replacement batteries; 1.5 V, AA. Pack of four