

367D Data Logging Thermometer (K & T-Type Thermocouple & Thermistor)

Test the TPI Advantage



Features

- **AUTO FIELD CALIBRATION**
Perform ice bath calibration to achieve $\pm 1^\circ\text{F}$ system accuracy within the 30°F to 120°F temperature range. Calibration is easy two-step process performed with key pad, no additional tools needed.
- Data logging capability: 16,000 readings with sampling interval from 1 second up to 24 hours.
- Store 16 readings
- Real time and logged data transfer to PC via optional USB docking station (A367)
- Multi use belt clip (A366): can used as a belt clip or wall mount
- Large two line LCD display with clock display, alarm clock, alarm timer, and over temperature alarm
- Fast reading mode - Increases sample rate
- Min/Max Record and Data Hold
- Selectable Resolution ($0.1^\circ / 1^\circ$)
- $^\circ\text{C}/^\circ\text{F}$ Selectable
- Up to 14,000 hour battery life (7,000hrs data logging) (AA alkaline batteries x 2)
- Auto Off
- Overmolded case



Specifications

Measurement Range (Thermistor): -58°F to 302°F (-50°C to 150°C)

Measurement Range (K-Type): -328°F to 1112°F (-200°C to 600°C)

Measurement Range (T-Type): -328°F to 752°F (-200°C to 400°C)

Basic Accuracy: $\pm(0.1\%$ of reading)

Resolution: $0.1^\circ / 1^\circ$

Connector Type: Lumberg

IP Rating: 67 (Water Proof)

Dimensions

Size: 6.4" x 2.3" x 1.3" (163mm x 58mm x 33mm)

Weight: 0.6lbs (272g)