



# 367D

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

### 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° / 1°  
Connector Type: Lumberg  
IP Rating: 67 (Water Proof)

### 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 keypad, 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° / 1°)
- °C/°F Selectable
- Up to 14,000 hour battery life (7,000hrs data logging) (AA alkaline batteries x 2)
- Auto Off
- Overmolded case

### Dimensions

Size: 6.4" x 2.3" x 1.3" (163mm x 58mm x 33mm)  
Weight: 0.6lbs (272g)

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