

RTD THERMOMETER

TECHNICAL DATA

FEATURES

- Platinum resistor temperature sensor requires less temperature compensation than thermocouple units
- Selectable sensor types: Pt-100, Pt-500, Pt-1000 (4 wires)
- 4-digit LCD readout with LED backlight
- °C/°F switchable
- Min/Max/Avg functions
- Relative mode and Data hold
- Low battery indication with auto power off
- IP67 waterproof housing
- Includes piercing type temperature probe

SPECIFICATIONS

Temperature Range: -148 to 572°F (-100 to 300°C)

Resolution: 0.1°F (0.1°C)

Accuracy: ±0.1% reading +0.8°F (+0.4°C)

Temp. Coefficient: <18°C & >28°C: 0.01% reading +0.03°C

Power Supply: 3 x 1.5V AAA alkaline batteries

Battery Life: Approx. 100 hours

Dimensions: 150 x 66 x 31mm

Weight: 175g

ORDERING INFORMATION

C-370 RTD Thermometer

TP-R01 Pt-100 Temperature Probe

CA-05A Soft Carrying Case

C-370-NIST RTD Thermometer & NIST

