Heavy Duty RTD Thermometer
Precision measurements to 0.01° over wide Temperature ranges

Features:

- Wide °F/°C measurements from -199.99 to 1562.0°F (-199.99 to 850.0° C)
- Selectable 0.1° or 0.01° display resolution
- Large 0.5" (13mm) 4-1/2 digit (20,000 count) LCD display
- Accurate to ±(0.1% reading + 0.4°) under 200°F and ±(0.1% reading + 1.0°) over 200°F
- Built-in linearity correction with fast response
- Sampling time of 0.4 second
- Data Hold to freeze the displayed value
- Built-in RS-232 PC serial interface with optional Data Acquisition software
- Accepts 4 wire Pt-100Ω RTD probes with DIN connector
- Dimensions: 7.1x2.8x1.3" (180x72x32mm) Weight: 10oz (285g)
- Complete with protective rubber holster and 9V battery
- Probes are sold separately

CE

Optional PC Software

Ordering Information:

407907	Heavy Duty RTD Thermometer
407907-NIST	Heavy Duty RTD Thermometer w/ NIST Certificate
850187	RTD probe w/ DIN plug, -200° to 500°C
850186	RTD Stainless steel Surface probe
850189	RTD Stainless steel Air probe, -200° to 400°C
156119	117V AC adaptor
156121	220V AC adaptor
407001	Data Acquisition software program and cable
140001	Hard vinyl carrying case

EXTECH
3 Year
Warranty

EXTECH INSTRUMENTS CORPORATION
285 Bear Hill Road, Waltham, MA 02451-1064, U.S.A.
Phone: 781-890-7440 • FAX 781-890-7864
ISO 9001:2000 CERTIFIED

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08/05/04 - R1

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