

SP Bel-Art Durac High Temp Precision RTD Thermometers

Description • Used in temperature applications requiring precise and stable readings

- Captures and displays maximum/minimum temperatures for long term sample monitoring with 99 built in memory locations
- Unit displays current or logged readings, time and date, memory location, and temperature differentials
- For real-time or recorded data logging and transfer of up to 16,000 data records at programmed intervals
- Cat. No. 354-29896 also includes OS Software† and USB Cable; provides the ability to display data in tabular or graph format
- Large backlit 5-digit LCD display for easy reading
- 230 mm (9.1 in.) corrosion resistant platinum probe with a PT100 sensor conforming to IEC 751 Class A standard with automatic locked push-pull connector for easy connection
- Tilt stand for easy viewing
- Low-battery indicator alerts the operator when the batteries need to be changed; thermometer automatically turns off after a period of non-use to conserve battery life
- Includes Certificate of Calibration and individual serial number
- Supplied with a carrying case, AC Adapter, and one 9 volt battery
- Tested and calibrated in a triple accredited/registered ISO/IEC 17025:2005, A2LA accredited laboratory (Cert #2448.01), against equipment whose calibration is traceable to NIST
- CE marked, RoHS compliant



Specifications:

- Temperature range: -100 to 400°C (-148 to 752°F)
- Resolution: 0.01°C; 0.02°F
- Accuracy: 0.05% of reading or 0.1°C
- Dimensions (L x W x H): 185 x 65 x 36 mm (7.3 x 2.6 x 1.4 in.)

†PC or NoteBook compatible with Pentium 800MHz or higher, 128MB RAM

††Additional probes (Cat. No. 354-29899) and AC Adapters (Cat. No. 354-29902) may be purchased separately

Image(s) are representative of the product group and not necessarily the individual product.

No options of this product are available.