Traceable® Logger-Trac™ RH/Temperature Datalogger

Logger-Trac™ ultimate monitoring partner— displays, records, and reports data every step of the way

Know the Temperature Excursion Duration immediately, no data download required

- **Mobile unit travels with shipments to track the Relative Humidity and Temperature**

- **Reusable/Re-programmable**

- **Active LCD allows cumulative duration of temperature excursion from user-selected MIN/MAX values to be viewed immediately and downloaded if needed**

MaxiThermal Software—ideal solution for managing and analyzing data

Active LCD shows the following important data:

- Current, MIN/MAX RH & temperatures
- Min/Max temperature achieved
- Recording status
- Run Time
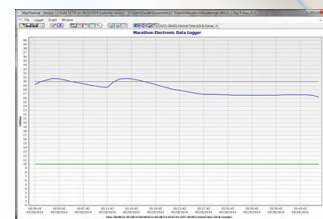- Alarm (Excursion) Cumulative Time

Additional features

- User selectable RH/temperature parameters (high and low values) in 1% or 1° increments

Complete flexibility

User-defined recording interval may be set based on the number of desired days to log (from 4 hours to 365 days) or desired time interval (from every 2 seconds to every 24 hours). To insure that no data is lost, once memory is full the thermometer/hygrometer will stop logging data (data will not be overwritten).

Downloading data

- Download the stored data from the Logger-Trac™ device by using the MaxiThermal Software and data cable (not included)

Product Specifications

- ► **Temperature Range:** −29.0 to 72.0°C (−20.0 to 161.0°F)
- ► **Resolution:** 0.1°
- ► **Accuracy:** ±0.2°C from 0 to 10°C; ±0.5°C otherwise
- ► **Relative Humidity Range:** 0 to 100%
- ► **Resolution:** 0.1% RH
- ► **Accuracy:** ±3% RH between (25 to 75% RH); ±5% RH otherwise
- ► **Storage Capacity:** 30,720 readings
- ► **Size:** 3.5 x 2.0 x 1.1"
- ► **Weight:** 69.5 g
- ► **Supplied:** batteries, Traceable® Certificate

Traceable to NIST for accuracy

Multi-point calibration on an individually-numbered Traceable® Certificate which assures accuracy from our ISO/IEC 17025:2005 (1750.01) calibration laboratory accredited by A2LA. It indicates traceability of measurements to the SI units through NIST or other recognized national measurement institutes (NMI) that are signatories to the CIPM Mutual Recognition Agreement.

Cat. No. 6550 Traceable® Logger-Trac™ RH/Temperature Datalogger

Cat. No. 6580 MaxiThermal Software

Cat. No. 6590 Data capture Cable

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CONTROL COMPANY