# *RHDL50* USB Temperature/Humidity Datalogger with display

## with built-in 2000 count LCD display

### Features:

- Record up to 16,000 readings each for Temperature and Humidity
- User adjustable sampling rate from 2 seconds to 24 hours
- High/Low Alarms with visual alert when settings are exceeded
- 2 LEDs indicate status
- USB interface for transferring recorded data to your PC
- Optional model complete with Certificate of Traceability to N.I.S.T.
- Includes 3.6V Lithium battery and analysis software



### Applications:

Record Temperature and Humidity for long periods of time in virtually any indoor setting

Eliminate manual recording of data, monitor labs, greenhouses, warehouses, HVAC systems, storage areas, office space, classrooms, museums and more

### Specifications

| | |
|---|---|
| Temperature | -40 to 158°F (-40 to 70°C) |
| Accuracy | ±1.8°F/1.0°C |
| Relative Humidity | 0 to 100%RH |
| Accuracy | ±3.5%RH |
| Resolution | 0.1°F/°C; 0.1%RH |
| Datalogging Points | 16,000 Temperature / 16,000 Humidity |
| Sampling Intervals | 2sec to 24hr |
| PC Interface | USB |
| Power | 3.6V Lithium Battery |
| Dimensions | 5.1 x 1.2 x 1" (130 x 30 x 25mm) |
| Weight | 0.7oz (20g) |

### Ordering Information:

| | |
|---|---|
| RHDL50 | USB Temperature/Humidity Datalogger with display |
| RHDL50-NIST | RHDL50 Including Certificate of Traceability to N.I.S.T. |

## TRIPLETT
### Test Equipment & Tools