

# Humidity/Temperature Datalogger



**Records data on an SD card in Excel<sup>®</sup> format**  
For easy transfer to a PC for analysis

## Features:

- Dual LCD simultaneously displays Relative Humidity and Temperature readings
- Datalogger date/time stamps and stores readings on an SD card in Excel<sup>®</sup> format for easy transfer to a PC
- Selectable data sampling rate: 5, 10, 30, 60, 120, 300, 600 seconds or Auto
- Complete with 6 AAA batteries, 2G SD card, Universal AC Adaptor, and mounting bracket



Patent Pending

| Specifications       | Range  | Resolution | Accuracy (%rdg+digits) |
|----------------------|--|------------|------------------------|
| Temperature          | 32 to 122°F<br>0 to 50°C                     | 0.1°F/°C   | ±1.8°F<br>±0.8°C       |
| Humidity             | 10 to 95%RH                                  | 0.1%RH     | ±4%RH                  |
| Datalogging interval | 5, 10, 30, 60, 120, 300, 600 seconds or Auto |            |                        |
| Memory               | 2,000K data using a 2G SD card               |            |                        |
| Dimensions           | 5.2 x 3.1 x 1.3" (132 x 80 x 32mm)           |            |                        |
| Weight               | 9.9oz (282g)                                 |            |                        |

## Ordering Information:

SD500 .....Humidity/Temperature Datalogger