

# Barometric Pressure/Humidity/Temperature Datalogger

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

## Features:

- Displays Barometric Pressure in 3 units of measure: hPa, mmHg, and inHg
- Triple LCD simultaneously displays Barometric Pressure, Temperature, and Relative Humidity
- 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
- Complete with (6) AAA batteries, 2G SD card, Universal AC adaptor, and mounting bracket

## Applications:

- Monitors Barometric Pressure, Humidity, and Temperature levels in clean rooms, warehouses, storage rooms, and water damage restoration projects



Specifications	
Barometric Pressure	10 to 1100 hPa; 7.5 to 825.0 mmHg; 0.29 to 3248 inHg
Resolution	0.1 hPa, 0.1mmHg, 0.01inHg
Temperature	32 to 122°F (0 to 50°C)
Resolution/Basic Accuracy	0.1°F(°C) / ±1.5°F (0.8°C)
Relative Humidity	10 to 90%RH
Resolution/Basic Accuracy	0.1% / ±(4% of rdg + 1% RH)
Datalogging	20M data using 2G SD card
Dimensions	5.2 x 3.1 x 1.3" (132 x 80 x 32mm)
Weight	10oz (285g)

## Ordering Information:

**SD700** .....Barometric Pressure/Humidity/Temperature Datalogger

Contact:  
Industrial Process Measurement, Inc.  
3910 Park Avenue, Unit 7  
Edison, NJ 08820  
732-632-6400  
support@instrumentation2000.com  
http://www.instrumentation2000.com

