CO_2/Humidity/Temperature Datalogger

Records data on an SD card in Excel® format

For easy transfer to a PC for analysis

Features:

- Checks for Carbon Dioxide (CO_2) concentrations
- Maintenance free dual wavelength NDIR (non-dispersive infrared) CO_2 sensor
- Triple LCD simultaneously displays CO_2, Temperature and Relative Humidity
- Measurement ranges:
  CO_2: 0 to 4,000ppm
  Temperature: 32 to 122°F (0 to 50°C)
  Humidity: 10 to 90%RH
- Datalogger date/time stamps and stores readings on an SD card in Excel® 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 memory card, Universal AC adaptor, and mounting bracket

NOTE: AC adaptor required for operation.

Patent Pending

Monitor air quality in schools, office buildings, greenhouses, hospitals and anywhere that high levels of carbon dioxide are generated

Specifications	
CO_2	0 to 4,000ppm
Accuracy	±40ppm (<1000ppm); ±5% rdg (>1000ppm)
Resolution	1ppm
Temperature	32 to 122°F (0 to 50°C)
Accuracy	±1.8°F/0.8°C
Resolution	0.1°F/°C
Humidity	10 to 90%
Accuracy	±4%RH
Resolution	0.1%
Datalogging	20M data using 2G SD memory card
Dimensions	5.2 x 3.1 x 1.3" (132 x 80 x 32mm)
Weight	9.9oz (282g)

Ordering Information:

SD800.....CO_2/Humidity/Temperature Datalogger

Distributed by:
TESTERS AND TOOLS.COM
Trust Experience Reliability
sales@testersandtools.com
Tel: 602-795-4033, Fax: 602-795-4624

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