



CO₂/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 (CO₂) concentrations
- Maintenance free dual wavelength NDIR (non-dispersive infrared) CO₂ sensor
- Triple LCD simultaneously displays CO₂, Temperature and Relative Humidity
- Measurement ranges: CO₂: 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



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



CO2 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 Deschrifter 0.1″	
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Resolution 0.1%	
Datalogging 2,000K 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......CO2/Humidity/Temperature Datalogger



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The Right Source For Your Test & Measurement Needs

SD Series