



PRODUCT DATASHEET

## **Indoor Air Quality Meter/Datalogger**

Measures CO<sub>2.</sub> Temperature, Humidity, Dew Point and Wet Bulb

And automatically datalogs up to 20,000 sets or manually store/recall up to 99 sets

## **Features:**

- Checks for Carbon Dioxide (CO2) concentrations
- Maintenance free dual wavelength NDIR (non-dispersive infrared) CO<sub>2</sub> sensor
- Measurement ranges:

CO<sub>2</sub>: 0 to 6,000ppm

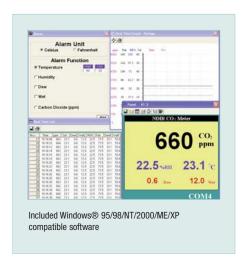
Temperature: -4 to 140°F (-20 to 60°C)

Humidity: 10 to 95%RH

- Continuous (20,000 sets) or manual (99 sets) datalogging
- Data hold, Max/Min with Time stamp, and Alarm
- · Easy calibration in fresh air
- Complete with (6) AAA batteries, RS-232 cable, and Windows® 95/98/NT/2000/ME/XP compatible software

## **Applications:**

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





Specifications		
CO <sub>2</sub>	0 to 6,000ppm	
Resolution	1ppm	
Temperature	-4 to 140°F (-20 to 60°C)	
Resolution	0.1°F/°C	
Humidity	10 to 95%	
Resolution	1%	
Datalogging	Continuous: 20,000 sets/Manual 99 sets	
Dimensions	5.3 x 2.8 x 1.2" (135 x 72 x 31mm)	
Weight	8.2oz (235g)	

## **Ordering Information:**

EA80.....Indoor Air Quality Meter/Datalogger

