



PRODUCT DATASHEET

## **Desktop Indoor Air Quality CO<sub>2</sub> Monitor**

Measures Carbon Dioxide (CO<sub>2</sub>), Air Temperature and Humidity
With user programmable visual and audible alarm

## **Features:**

- Checks for Carbon Dioxide (CO2) concentrations
- Maintenance free NDIR (non-dispersive infrared) CO<sub>2</sub> sensor
- Indoor Air Quality displayed in ppm with Good (0 to 800ppm), Normal (800 to 1200ppm), Poor (>1200ppm) indication
- Visible and Audible CO<sub>2</sub> warning alarm
- Measurement ranges:

CO<sub>2</sub>: 0 to 9,999ppm

Temperature: 14 to 140°F (-10 to 60°C)

Humidity: 0.1 to 99.9%RH

- Displays Year, Month, Date, and Time
- Max/Min CO<sub>2</sub> value recall function
- Automatic Baseline Calibration (minimum CO<sub>2</sub> level over 7.5 days) or manual calibration in fresh air
- · Complete with Universal AC adaptor

## **Applications:**

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





Specifications	
Carbon Dioxide (CO <sub>2</sub> )	0 to 9,999ppm
Resolution	1ppm
Temperature	14 to 140°F (-10 to 60°C)
Resolution	0.1°F/°C
Humidity	0.1 to 99.9%
Resolution	0.1%
Dimensions	4.3 x 4.1 x 2.4" (110 x 105 x 61mm)
Weight	8.1oz (230g)

## **Ordering Information:**

CO100 ......Desktop Indoor Air Quality CO2 Monitor

