



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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

**Measures Carbon Dioxide (CO<sub>2</sub>), Air Temperature and Humidity**  
Datalogs up to 5333 points for each parameter

## Features:

- Checks for Carbon Dioxide (CO<sub>2</sub>) concentrations
- Maintenance free NDIR (non-dispersive infrared) CO<sub>2</sub> sensor
- Indoor Air Quality displayed in ppm with Good (380 to 420ppm), Normal (<1000ppm), Poor (>1000ppm) indication
- User programmable High/Low Visible and Audible CO<sub>2</sub> warning alarms
- 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, software and cable



## Applications:

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



Desktop Carbon Dioxide (CO<sub>2</sub>) Meter monitors the air quality in conference rooms insuring proper air ventilation

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%
Datalogging	Up to 5333 points for each parameter
Dimensions	4.6 x 4 x 4" (117 x 102 x 102mm)
Weight	7.2oz (204g)

## Ordering Information:

**C0210** .....Desktop Indoor Air Quality CO<sub>2</sub> Monitor/Datalogger

