mail

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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







Desktop Indoor Air Quality CO₂ Monitor

Measures Carbon Dioxide (CO₂), Air Temperature and Humidity With user programmable visual and audible alarm

Features:

- Checks for Carbon Dioxide (CO₂) concentrations
- Maintenance free NDIR (non-dispersive infrared) CO₂ sensor
- Indoor Air Quality displayed in ppm with Good (0 to 800ppm), Normal (800 to 1200ppm), Poor (>1200ppm) indication
- Visible and Audible CO₂ warning alarm
- Measurement ranges: CO₂: 0 to 9,999ppm Temperature: 23 to 122°F (-5 to 50°C) Humidity: 0.1 to 90%RH
- Displays Year, Month, Date, and Time
- Max/Min CO₂ value recall function
- 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





Desktop Carbon Dioxide ($\rm CO_2$) Meter monitors the air quality in conference rooms insuring proper air ventilation

Specifications	
Carbon Dioxide (CO ₂)	0 to 9,999ppm
Resolution	1ppm
Temperature	23 to 122°F (-5 to 50°C)
Resolution	0.1°F/°C
Humidity	0.1 to 90%RH
Resolution	0.1%
Dimensions	4.3 x 4.1 x 2.4" (110 x 105 x 61mm)
Weight	8.1oz (230g)

Ordering Information:

 $\textbf{C0100} \quad \text{Desktop Indoor Air Quality CO}_2 \text{ Monitor}$