



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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Portable Indoor Air Quality CO₂ Meter

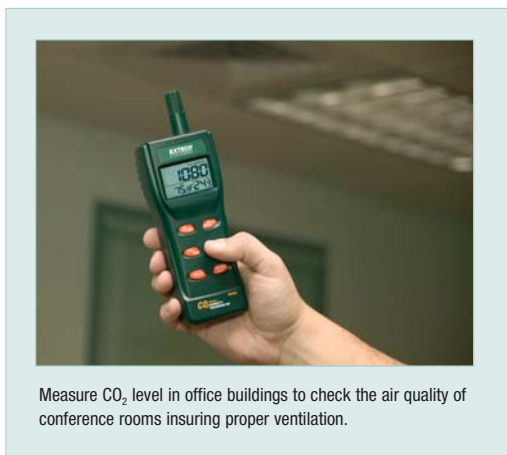
Measures Carbon Dioxide (CO₂), Temperature, Humidity, Dew Point, and Wet Bulb
And calculates statistical 8 hour and 15 minute time weighted averages

Features:

- Checks for Carbon Dioxide (CO₂) concentrations
- Calculates statistical weighted averages of TWA (8 hour time weighted average) and STEL (15 minute short term exposure limit)
- Maintenance free NDIR (non-dispersive infrared) CO₂ sensor
- Measurement ranges:
CO₂: 0 to 5,000ppm
Temperature: 14 to 140°F (-10 to 60°C)
Humidity: 0.0 to 99.9%
- User programmable audible alarm
- Backlit triple LCD display
- Built-in RS-232 interface for capturing readings on PC
- Data acquisition software and cable included to record and document CO₂, Humidity and Temperature data
- Optional 33% and 75% RH calibration bottles (RH300-CAL)
- Complete with software and cable, 4 AA batteries, and carrying case

Applications:

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



Specifications	Range	Resolution
Carbon Dioxide (CO ₂)	0 to 5,000ppm	1ppm
Temperature	14 to 140°F (-10 to 60°C)	0.1°F/°C
Humidity	0.0 to 99.9%	0.1%
Wet Bulb and Dew Point	Calculated	
Dimensions	7.9x2.7x2.3" (200x70x57mm)	
Weight	6.7 oz. (190g)	

Ordering Information:

C0250Portable Indoor Air Quality CO₂ Meter
RH300-CAL33% and 75% RH Calibration Kit

