

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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## CO240 Handheld Indoor Air Quality CO<sub>2</sub> Meter



Easy-to-use Extech CO240 Air Quality Meter measures Carbon Dioxide (CO<sub>2</sub>), Air Temperature, and Humidity. It also calculates Dew Point and Wet Bulb. User settable high alarm with audible beeper is perfect for conducting a quick check of CO<sub>2</sub> level to help adjust the environmental conditions in an enclosed area, such as a greenhouse or nursery, to ensure optimal plant grown. It's also convenient for testing the air quality in buildings such as factories, hospitals, conference rooms, schools, and anywhere that high levels of carbon dioxide are generated, to ensure proper air ventilation.



## **Features**

- Dual display of Carbon Dioxide (CO<sub>2</sub>) concentrations and Relative Humidity, Temperature, Dew Point, or Wet Bulb
- Maintenance free NDIR (non-dispersive infrared)
  CO<sub>o</sub> sensor
- Audible CO<sub>2</sub> warning alarm when concentration level exceeds high user set point
- Min/Max CO<sub>2</sub> value recall function

- Software for on-line (real-time) data streaming to a PC
- Automatic Baseline Calibration function
- Data hold and Auto Power Off (with disable) function
- · Low battery indicator
- Tripod mount (tripod sold separately)
- Complete with six AAA batteries, USB cable,
  PC software, Universal AC adaptor (with 4 plugs US,
  EU, UK, AUS), and soft case

Specifications	Range	Resolution	Basic Accuracy
Carbon Dioxide (CO <sub>2</sub> )	0 to 9,999ppm	1ppm	±75ppm+5% of reading
Temperature	14 to 122°F (-10 to 50°C)	0.1°F/°C	±2.0°F/1.0°C
Humidity	10 to 90%RH	0.1%RH	±5%RH (@ 25°C)
Dew Point	-99.22 to 118°F (-72.9 to 47°C)	0.1°F/°C	
Wet Bulb	12.2 to 118.8°F (-11 to 48.2°C)	0.1°F/°C	
Dimensions/Weight	8.3x2.4x1.6" (211x60x40mm)/ 6.4oz (181.4g)		

## Ordering

CO240 ...... Handheld Indoor Air Quality CO<sub>2</sub> Meter TR100 ..... Tripod SW200-S ..... Replacement Data Streaming Software with Cable



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UPC Code: 793950502402