

CO240 Handheld Indoor Air Quality CO₂ Meter



Easy-to-use Extech CO240 Air Quality Meter measures Carbon Dioxide (CO₂), 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 CO₂ level to help adjust the environmental conditions in an enclosed area, such as a greenhouse or nursery, to ensure optimal plant growth. 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 (CO₂) concentrations and Relative Humidity, Temperature, Dew Point, or Wet Bulb
- Maintenance free NDIR (non-dispersive infrared) CO₂ sensor
- Audible CO₂ warning alarm when concentration level exceeds high user set point
- Min/Max CO₂ value recall function
- Includes software and cable for on-line (real-time) datalogging 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, and soft case

Specifications	Range	Resolution	Basic Accuracy
Carbon Dioxide (CO ₂)	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	-32 to 118°F (-35 to 47°C)	0.1°F/°C	
Wet Bulb	12 to 118.8°F (-11 to 48.2°C)	0.1°F/°C	
Dimensions/Weight	6.1x3.4x3.2" (160x60x40mm)/ 6.4oz (181.4g)		

Ordering

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 TR100 Tripod



UPC Code: 793950502402