

## 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 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 (CO<sub>2</sub>) concentrations and Relative Humidity, Temperature, Dew Point, or Wet Bulb
- Maintenance free NDIR (non-dispersive infrared) CO<sub>2</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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