

# CO230 Indoor Air Quality CO<sub>2</sub> Monitor



Measures Carbon Dioxide (CO<sub>2</sub>), Air Temperature and Humidity, plus calculates Dew Point and Wet Bulb. Features Automatic Baseline Calibration (ABC) with disable for use in areas with continuously elevated CO<sub>2</sub> levels. Its alarm function with user settable high/low CO<sub>2</sub> level is perfect for monitoring air quality and ensuring proper air ventilation in conference rooms, schools, greenhouses, factories, hotels, hospitals and anywhere that high levels of carbon dioxide are generated.



## Features

- Checks for Carbon Dioxide (CO<sub>2</sub>) concentrations
- Maintenance free NDIR (non-dispersive infrared) CO<sub>2</sub> sensor
- Automatic Baseline Calibration (ABC) with disable feature for use in areas with continuously elevated CO<sub>2</sub> levels (>400ppm)
- Triple LCD simultaneously displays CO<sub>2</sub>, Temperature and Humidity
- Visible and Audible CO<sub>2</sub> warning alarm when concentration level exceeds high or low user set point
- Calculates Dew Point and Wet Bulb values
- Min/Max CO<sub>2</sub> value recall function
- Calculates statistical weighted averages of TWA (8 hour Time Weighted Average) and STEL (15 minute Short Term Exposure Limit)
- Alarm relay output for ventilation control
- Desktop or wall mount
- Complete with Universal AC adaptor and multiple plug types (US, EU, UK, AUS)

Specifications	Range	Resolution
Carbon Dioxide (CO <sub>2</sub> )	0 to 9,999ppm	1ppm
Temperature	14 to 140°F (-10 to 60°C)	0.1°F/°C
Humidity	0.1 to 99.9%	0.1%
Wet Bulb	Calculated	
Dew Point	Calculated	
Dimensions	5.1 x 3.4 x 2.4" (130 x 85 x 60mm)	
Weight	7.2oz (204g)	

## Ordering

CO230 ..... Desktop Indoor Air Quality CO<sub>2</sub> Monitor



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