CO230 Indoor Air Quality CO$_2$ Monitor

Automatic Baseline Calibration (ABC) with disable for use in areas with continuously elevated CO$_2$ levels (>400ppm)

• Maintenance free NDIR (non-dispersive infrared) CO$_2$ sensor
• Desktop or wall mount with triple LCD displays CO$_2$, Temperature, and Humidity; Calculates Dew Point and Wet Bulb values
• Visible/Audible CO$_2$ warning alarm when level exceeds high or low user set point
• Min/Max CO$_2$ 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
• Complete with Universal AC adaptor and multiple plug types (US, EU, UK, AUS); 1 year warranty

SPECIFICATIONS	RANGE	RESOLUTION
Carbon Dioxide (CO$_2$)	0 to 9,999ppm	1ppm
Temperature (Air)	14 to 140°F (-10 to 60°C)	0.1°F/°C
Relative Humidity	0.1 to 99.9%RH	0.1%RH
Wet Bulb	Calculated	
Dew Point	Calculated	
Dimensions	5.1x3.4x2.4" (130x85x60mm)	
Weight	7.2oz (204g)	

ORDERING	
CO230	Indoor Air Quality CO$_2$ Monitor

CO240 Handheld Indoor Air Quality CO$_2$ Meter

Dual display of CO$_2$ level and Humidity, Temperature, Dew Point, or Wet Bulb

• Maintenance free NDIR (non-dispersive infrared) CO$_2$ sensor
• Audible CO$_2$ warning alarm when concentration level exceeds high user set point
• Min/Max CO$_2$ value recall function
• Software for on-line (real-time) data streaming to a PC
• Automatic Baseline Calibration function
• Data hold, Low battery indicator, and Auto Power Off (with disable) function
• 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; 1 year warranty

SPECIFICATIONS	RANGE	RESOLUTION	BASIC ACCURACY
Carbon Dioxide (CO$_2$)	0 to 9,999ppm	1ppm	±(5%rdg + 75ppm)
Temperature (Air)	14 to 122°F (-10 to 50°C)	0.1°F/°C	±2.0°F (1.0°C)
Relative Humidity	10 to 90%RH	0.1%RH	±5%RH @ 25°C
Dew Point	-99.2 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	8.3x2.4x1.6" (211x60x40mm)		
Weight	6.4oz (181.4g)		

ORDERING	
CO240	Handheld Indoor Air Quality CO$_2$ Meter