

Carbon Monoxide Meters

- Measures levels from 0 to 1000 ppm
- Audible signal is triggered more frequently as CO levels rise
- Responds very quickly to ambient changes in carbon monoxide concentration without the use of a pump
- Perfect for professionals who need to measure CO levels where the accumulation of combustion gas is possible

Model No. IA002 Mfg. No. CO-220 Price/Each \$



Combustible Gas Detectors

- Following is a partial list of the more common gases detected: natural gas; propane; butane; methane; acetone; alcohol; ammonia; steam; carbon monoxide; gasoline; jet fuel; hydrogen sulfide; smoke; industrial solvents; lacquer thinner; naphtha
- Audible and visible alarms
- Low power semi-conductor sensor
- **Includes:** Soft carrying case and batteries

Sensitivity: Warm-up Time: Response Time: Alarm Limit: Power Supply: Battery Life: **Probe Length:**

50 ppm methane Approx. 5 minutes < 2 seconds At 10% LEL for methane 3 x "C" batteries 8 hours of continuous use 16'

Model No. IA394 Mfg. No. GD-3300 Price/Each \$





Combustible Gas Detectors

- Sensitivity thumbwheel aids in pinpointing leak location
- Sensitivity: 10 ppm useable sensitivity (methane) Audible alarm: variable speed ticking sound
- Visual alarm: 10 ultra-bright LED's
- Patented solid state plug-in
- sensor (5-year typical life)
- 20" flexible probe for
- hard-to-reach locations Operational status LEDs in English
- and international symbols
- 30-hour battery life with easily replaced "C" cells
- Warm-up time: Automatic, self-check, 10 sec. to operational condition
- Safety ratings: Intrinsically safe for use in Class 1, Div. 1, Groups A, B, C and D, UL listed, CE Mark

Model No. HM816 Mfg. No. 19-7083 Price/Each \$





Carbon Monoxide Meter w/Temperature

- · Large LCD dual display shows both carbon monoxide (CO) and temperature measurements
- Adjustable alarm limits
- Low Level battery indicator
- Auto power off
- Automatic zero point adjustment
- Max/Data hold functions
- Stabilized electrochemical CO specific sensor, thermistor temp sensor
- Includes: batteries and soft carrying case

Temperature Range: 4°F to 158°F (-20°C to 70°C) Resolution: 1 ppm, 0.1°F ±0.8°C (±1.5°F) Accuracy: **Battery Life:** 200 hrs. Measuring Range: 1 - 1000 ppm CO Accuracy: 5 ppm ± CO Reading Accuracy: 15% ± Weight: 0.5 lbs

Model No. IB731 Mfg. No. R9400 Price/Each \$





Air Quality Meters

- Measures CO2, CO, O2, humidity and temperature
- Non-dispersive infrared CO₂ sensor Galvanic cell CO and O₃ sensors
- Precision capacitance humidity sensor
- Records readings from three probes simultaneously
- Audible alarm setpoint
- Temperature is measured in °C or °F
- Easy to read LCD with backlight
- Data hold and Max/Min record
- Real time data logger with integral 2GB SD memory card (optional)
- Auto or manual power off
- Includes: humidity probe, CO probe, CO₂ probe, O₂ probe, and hard carrying case

CO₂ Range: 0 to 4000 ppm Resolution: 1 ppm ±40 ppm (<1000 ppm), Accuracy:

±5% (>1000 ppm CO Range: 0 to 1000 ppm Resolution: 1 ppm $\pm (5\% + 2 ppm)$ Accuracy: 0 - 30% O₂ O, Range: Resolution: 0.1% O, $\pm (1\% + 0.2\% O_3)$ Accuracy:

<18.0% O₂ Alarm Threshold: 5 to 95% RH **Humidity Range:** Resolution: 0.1% RH

Accuracy: >70%RH: ±(3% rdg + 1%RH); <70%RH: ±3%RH **Temperature Range:** 0 to 50.0°C (32 to 122.0°F) Resolution: 0.1°C/°F

±0.8°C (±1.5°F) Accuracy:

-25.3 to 48.9°C (-13.5 to 120.1°F) **Dew Point Temp. Range:** Wet Bulb Temp. Range: -21.6 to 50°C (-6.9 to 122.1°F) Power Supply: 6 x 1.5V UM3/AA batteries **Dimensions:**

177 x 68 x 45 mm; RH Probe: 197 mm L; CO & O2 Probe: 150 x 38 x 38 mm; CO₂ Probe: 190 x 38 x 28 mm Weight: 350 g

Model No. IA800 Mfg. No. SD-9901 Price/Each \$





