

Carbon Monoxide Monitor with Temperature & Humidity

- · Measures carbon monoxide (CO), air temperature and relative humidity
- Features a large LCD display, built-in clock and calendar, max hold function and user-adjustable alarm limit
- Can be mounted on a wall or placed on desktop
- Manual CO calibration to zero
- Low battery indicator
- Includes: Desktop Carbon Monoxide (CO) monitor with temperature & humidity, Batteries
- CO Range: 0 999 ppm
- Temperature Range: 32° 122°F (0° 50°C)
- Power Supply: 4 AAA Batteries, AC Adaptor (Optional)



Model	Mfg.		Price
No.	No.	Description	/Each
IB911	R9450	Carbon Monoxide Monitor with Temperature & Humidity	
IB912	R9450-NIST	Carbon Monoxide Monitor with Temperature & Humidity	
		(includes ISO Certificate)	

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. R9300 Price/Each \$





- Sensitivity thumbwheel aids in pinpointing leak location
- Sensitivity: 10 ppm useable sensitivity (methane)
- Audible alarm: variable speed ticking sound
- Visual alarm: 20 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. 19-7051 Price/Each \$





REED

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. 1 - 1000 ppm Measuring Range: CO Accuracy: 5 ppm ± CO Reading Accuracy: 15% ± Weight: 0.5 lbs

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





Data Logging Indoor Air Quality Meter

- 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 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: **Dew Point Temp. Range:** -25.3 to 48.9°C (-13.5 to 120.1°F)

Wet Bulb Temp. Range: -21.6 to 50°C (-6.9 to 122.1°F) Power Supply: 6 AA Batteries, AC Adapter (Not Included) 177 x 68 x 45 mm; RH Probe: 197 mm L; Dimensions:

CO & O2 Probe: 150 x 38 x 38 mm; CO₂ Probe: 190 x 38 x 28 mm Weight:

350 g



Model No.	Mfg.	Description	Price /Each
	No.		
IC489	R9910SD	Data Logging Indoor Air Quality Meter	
IC490	R9910SD-TH	Replacement Temperature Humidity Probe	
IC491	R9910SD-CO	Replacement Carbon Monoxide Probe	
IC492	R9910SD-C02	Replacement Carbon Dioxide Probe	
IC493	R9910SD-02	Replacement Oxygen Probe	
IC494	RSD-ADP-NA	Power Adapter	
IC495	RSD-16GB	16GB Memory Card	
IB835	SD-4G	4GB Memory Card	

