

# GAS DETECTION

## 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)



**REED**

Model No.	Mfg. No.	Description	Price /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:** 50 ppm methane  
**Warm-up Time:** Approx. 5 minutes  
**Response Time:** < 2 seconds  
**Alarm Limit:** At 10% LEL for methane  
**Power Supply:** 3 x "C" batteries  
**Battery Life:** 8 hours of continuous use  
**Probe Length:** 16"  
**Model No. IA394**  
**Mfg. No. R9300**  
**Price/Each \$**



**REED**

## LEAKATOR® 10 COMBUSTIBLE GAS DETECTOR

- Sensitivity thumbwheel aids in pinpointing leak location
- Sensitivity: 20 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. 19-7051**  
**Price/Each \$**



**BACHARACH**  
 The Unwavering Difference

## 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  
**Accuracy:** ±0.8°C (±1.5°F)  
**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 \$**



**REED**

## DATA LOGGING INDOOR AIR QUALITY METER

- Measures CO<sub>2</sub>, CO, O<sub>2</sub>, humidity and temperature
- Non-dispersive infrared CO<sub>2</sub> sensor
- Galvanic cell CO and O<sub>2</sub> 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, CO<sub>2</sub> probe, O<sub>2</sub> probe, and hard carrying case

**CO<sub>2</sub> Range:** 0 to 4000 ppm  
**Resolution:** 1 ppm  
**Accuracy:** ±40 ppm (<1000 ppm), ±5% (>1000 ppm)  
**CO Range:** 0 to 1000 ppm  
**Resolution:** 1 ppm  
**Accuracy:** ±(5% + 2 ppm)  
**O<sub>2</sub> Range:** 0 - 30% O<sub>2</sub>  
**Resolution:** 0.1% O<sub>2</sub>  
**Accuracy:** ±(1% + 0.2% O<sub>2</sub>)  
**Alarm Threshold:** <18.0% O<sub>2</sub>  
**Humidity Range:** 5 to 95% RH  
**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  
**Accuracy:** ±0.8°C (±1.5°F)  
**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)  
**Dimensions:** 177 x 68 x 45 mm; RH Probe: 197 mm L;  
**CO & O<sub>2</sub> Probe:** 150 x 38 x 38 mm; CO<sub>2</sub> Probe: 190 x 38 x 28 mm  
**Weight:** 350 g



**REED**

Model No.	Mfg. No.	Description	Price /Each
IC489	R9910SD	Data Logging Indoor Air Quality Meter	
IC490	R9910SD-TH	Replacement Temperature Humidity Probe	
IC491	R9910SD-CO	Replacement Carbon Monoxide Probe	
IC492	R9910SD-CO2	Replacement Carbon Dioxide Probe	
IC493	R9910SD-O2	Replacement Oxygen Probe	
IC494	RSD-ADP-NA	Power Adapter	
IC495	RSD-16GB	16GB Memory Card	
IB835	SD-4G	4GB Memory Card	