

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	265.00
IB912	R9450-NIST	Carbon Monoxide Monitor with Temperature & Humidity (includes ISO Certificate)	540.00

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 \$139.00

REED



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. 19-7051
Price/Each \$466.00



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 \$249.00



REED

DATA LOGGING INDOOR AIR QUALITY METER

- Measures CO₂, CO, O₂, humidity and temperature
- Non-dispersive infrared CO₂ sensor
- Galvanic cell CO and O₂ 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
Accuracy: ±40 ppm (<1000 ppm), ±5% (>1000 ppm)
CO Range: 0 to 1000 ppm
Resolution: 1 ppm
Accuracy: ±(5% + 2 ppm)
O₂ Range: 0 - 30% O₂
Resolution: 0.1% O₂
Accuracy: ±(1% + 0.2% O₂)
Alarm Threshold: <18.0% O₂
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 & O₂ Probe: 150 x 38 x 38 mm; CO₂ Probe: 190 x 38 x 28 mm
Weight: 350 g



Model No.	Mfg. No.	Description	Price /Each
IC489	R9910SD	Data Logging Indoor Air Quality Meter	1295.00
IC490	R9910SD-TH	Replacement Temperature Humidity Probe	95.00
IC491	R9910SD-CO	Replacement Carbon Monoxide Probe	175.00
IC492	R9910SD-CO2	Replacement Carbon Dioxide Probe	325.00
IC493	R9910SD-O2	Replacement Oxygen Probe	325.00
IC494	RSD-ADP-NA	Power Adapter	25.00
IC495	RSD-16GB	16GB Memory Card	19.00
IB835	SD-4G	4GB Memory Card	15.00