

# SENSIT® CO CARBON MONOXIDE ANALYZER

Use the **SENSIT®** CO to conduct carbon monoxide checks in residential and commercial buildings.

With its powerful rotary pump, hot air probe and bright LCD display, the **SENSIT® CO** is perfect for testing ambient air and flue gas samples. Infrared communication allows printing of test results to a compact printer (accessory) or PC simple and convenient.

The **SENSIT® CO** is available with an oxygen sensing feature. When so equipped, the instrument will simultaneously display CO and O2 readings for thorough flue gas testing. Ask for the **SENSIT® CO PLUS**.

### **Easy To Use**

- Bright LCD Display
- Automatic Zeroing
- Infrared Download

### **Easy To Maintain**

- Field Replaceable Filters
- Low-Cost, Long-Life Sensors
- Field Calibration

### **CO Standard Features**

- Memory Storage
- Flue Probe with Water Trap
- Calibration Alerts
- Visual and Audible Alarms



### **INDUSTRY USERS**

Gas Utilities

Propane Marketers

Industrial Maintenance

Home Inspectors

Fire Departments

Appliance Repair Personnel



### **APPLICATIONS**

CO Investigations

Flue Gas Testing

**Equipment Inspection & Testing** 







### **STANDARD KIT**

Hard Carrying Case 3 "C" Batteries Flue Probe 5 Foot Flexible Tubing Particle Filter Wrist Strap Instruction Manual

### **OPTIONAL FEATURES**

### Oxygen Sensing:

Display Oxygen and CO Simultaneously

**Air-Free CO Reading:**Automatically Calculates CO Based on Air-Free Calculation

SENSOR SPECIFICATIONS			
TYPE	RESOLUTION	RANGE	ACCURACY
СО	1ppm	0-5,000 ppm	±5ppm or 5%**
CO "Air Free"*	1ppm	0-5,000 ppm	±5ppm or 5%**
O2*	0.1%	0-25%	±0.2% or 5%**
*Optional Configuration			**Whichever is greater

### **PRODUCT SPECIFICATIONS**

 $3" \times 10" \times 2.4"$  (7.6 x 25.4 x 6cm) Size:

Weight: 1.1 pounds (0.5kg)

Operational Temp: -4 to 104 F (-20 to 40° C)

Battery Life: Alkaline: Approximately 20 hrs. Continuous



SENSIT® CO instruments are approved UL913, For Class 1, Division 1, Groups C and D hazardous locations when used with Duracell MN1400BK or equivalent alkaline batteries.

### SENSIT CO ACCESSORIES

SMART-CAL Auto Calibration Station Only Part # 914-00000-01

Contact SENSIT to discuss calibration kit for Smart-Cal

### **Manual Calibration Kit**

Sensit CO Calibration Kit (100ppm CO/Air) Part # 881-00022

21 liter 100ppm CO/Air Part # 315-080006

221 liter 100ppm CO/Air Part # 315-180005

Flue Probe Part # 883-00009

Dirt and Water Filter Assembly (Particle Filter) Part # 873-00005

Replacement Cartridge for Filter Assembly Part # 873-00008

PC Interface with Software Part # 870-00008

Printer (Infrared) Part # 870-00004

### PRODUCT / APPLICATION OPTIONS



PERSONAL

**SENSIT® PIOO** is a single gas personal monitor designed to warn the user of hazardous gases in their working environment.





# SENS

GAS DETECTION INSTRUMENT

- **SENSIT® GOLD** Displays Up To 4 Gases: • LEL (%Volume and PPM Optional)
- Oxygen
- Carbon Monoxide
- Hydrogen Sulfide
- Hydrogen Cyanide (Optionally)

## Trak-It®

### **COMBUSTIBLE GAS INDICATOR**

TRAK-IT® IIIa displays up to 4 gases and can be configured for combustible gas readings in PPM, LEL and/or percent volume as well as a variety of toxic sensors and oxygen.



### **Coming Soon**

PERSONAL MONITOR

For more information, visit www.gasleaksensors.com



**MADE IN USA** 

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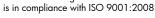
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