

SENSIT[®] CO
CARBON MONOXIDE ANALYZER



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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 |
|----------------|------------|-------------|---------------|
| CO | 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

- Size: 3" x 10" x 2.4" (7.6 x 25.4 x 6cm)
- 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

SENSIT[®] P100 PERSONAL MONITOR



SENSIT[®] P100 is a single gas personal monitor designed to warn the user of hazardous gases in their working environment.



SENSIT[®] GOLD 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[®] IIIa

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

SENSIT[®] P400 PERSONAL MONITOR

For more information, visit www.gasleaksensors.com



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