SENSIT® CO

CARBON MONOXIDE ANALYZER

PPM CO
0

SENSIT CO

READY

POWER A MUTE

MENU B

SAVE C ZERO

ALARM

Easily test ambient air and flue gas samples for Carbon Monoxide.

SENSIT Technologies

Innovative Detection Solutions

SENSIT® CO

Use SENSIT® CO for Carbon Monoxide testing in residential and commercial buildings.

SENSIT® CO is perfect for testing ambient air and flue gas samples. The instrument features a powerful pump, hot air probe and bright LCD display.

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**.

An infrared communication window allows you to easily print test results to an accessory printer or transfer the data to PC.

SENSIT® CO is
- Accurate
- Durable
- Easy to Use
- Easy to Maintain
- Made in USA

Standard Features
- Internal Pump
- Flue Probe with Water Trap
- Audible/Visual Alarms
- Backlit LCD Display
- Automatic Zeroing
- Field Calibration
- Calibration Alerts
- Memory Storage
- Infrared Download
- Hard Carrying Case

Applications
- CO Investigations
- Flue Gas Testing
- Equipment Inspection & Testing

WATER / DIRT FILTER

HOT AIR PROBE

INFRARED COMMUNICATIONS

BACKLIT LCD DISPLAY

ALARM LED

OPERATION BUTTONS

BATTERY COMPARTMENT

TO OPERATE:

1. **Press Power**
2. **Wait 45 Seconds for Automatic Zeroing**
3. **Begin to Use**

Patented

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	0-2,000 ppm	±5ppm or 5%**
CO "Air Free"*	1ppm	0-5,000 ppm	±5ppm or 5%**
O2*	0.1%	0-25%	±0.2% or 10%**

*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 30 hrs. Continuous

CLASSIFIED
UL®
7WA6

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

SENSIT® CO Instruments

SENSIT CO
Part # 913-00000-04

SENSIT CO with Calibration Kit
Part # 913-00000-05

SENSIT CO plus (carbon monoxide and oxygen)
Part # 913-00000-10

SENSIT® CO Standard Kit Replacement Parts

Hard Carrying Case
Part # 872-00001

Hot Air Probe (Flue Gas)
Part # 883-00023

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

Replacement Cartridge for Filter Assembly
Part # 873-00008

Wrist Strap
Part # 360-00040

Instruction Manual
Part # 750-00013

SENSIT® CO Manual Calibration Kits

Sensit CO Calibration Kit (21 liter 100ppm CO/Air)
Part # 881-00022

SENSIT® CO Replacement Cylinders

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

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

SENSIT® CO Automated Calibration

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

Contact SENSIT to discuss calibration kit for Smart-Cal