

SENSIT[®] CO
CARBON MONOXIDE ANALYZER



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

MADE IN USA

1.888.610.7664



www.calcert.com

SENSIT
Technologies

Innovative Detection Solutions

sales@calcert.com

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





TO OPERATE:

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

Patented

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



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



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



MADE IN USA

SENSIT Technologies
is in compliance with ISO 9001:2008

