

# 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





SENSOR SPECIFICATIONS			
TYPE	RESOLUTION	RANGE	ACCURACY
CO	1ppm	0-2,000 ppm	±5ppm or 5%**
CO "Air Free"*	1 ppm	0-5,000 ppm	±5ppm or 5%**
O2*	0.1%	0-25%	±0.2% or 10%**
*Optional Configuration			**Whichever is greater

# **PRODUCT SPECIFICATIONS**

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

1.1 pounds (0.5kg) Weight: 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







