

# FIND IT! WITH SENSIT<sup>®</sup> GOLD CGI COMBUSTIBLE GAS INDICATOR

*Sensit<sup>®</sup> Gold CGI makes finding gas leaks simple, fast and easy.*



- Display up to 4 gases
  - ▶ LEL , %Gas and Optional PPM
  - ▶ Oxygen
  - ▶ Carbon Monoxide
  - ▶ Hydrogen Sulfide
- Weather Resistant Design
- Internal Pump
- Infrared Downloading
- Lowest Cost, Long Life Sensors
- LED Warning Lights
- Bright 2 Line LCD Display
- Loud Audible Alarm
- Optional 1600 Event Auto Log
- Optional Air Free CO Test

**Sensit<sup>®</sup> Gold CGI** with its durable design and easy operation will make finding gas leaks fast and accurate. The bright LCD display shows all gas concentrations simultaneously fulfilling any confined space entry requirements. A bar-hole test feature helps to accurately locate below ground leaks. An operator controlled tick rate assists in finding leaks on exposed piping faster than ever before.

Calibration is easily accomplished in the field with Sensit<sup>®</sup> Gold CGI. The high-tech sensors provide a long life with the lowest replacement cost. Sensit<sup>®</sup> Gold CGI has the lowest cost of operation of any instrument in its class.



# FIND IT! WITH SENSIT® GOLD CGI COMBUSTIBLE GAS INDICATOR

Whether you need an investigation tool or a confined space monitor, you can depend on the Sensit® Gold CGI to provide the safety and accuracy you need.

## STANDARD FEATURES

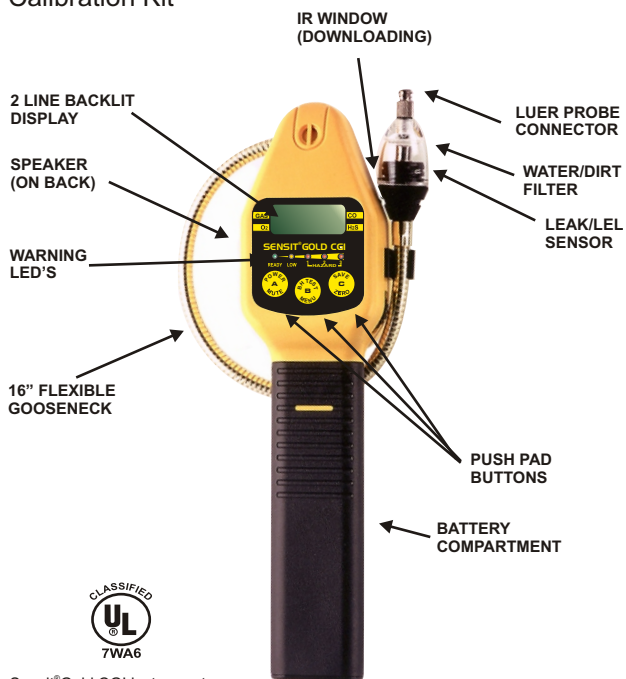
Internal Pump  
Water/Dust Filter  
Push Button Operation  
Field Calibration  
Date/Time Display  
Operation Memory  
Calibration Memory  
Infrared Download  
Audible/Visual Alarms  
Backlit LCD  
Hard Carrying Case  
Programmable Auto Shut Off

## OPTIONS

Optional PPM  
Probe Assembly  
Printer  
PC Interface  
Calibration Kit

## SENSING FEATURES

SENSIT® GOLD CGI INSTRUMENTS	LEAK DETECTOR	% LEL DISPLAY	% GAS DISPLAY	CARBON MONOXIDE	OXYGEN	HYDROGEN SULFIDE
<b>SENSIT CGI-EX</b> Part #SG00600-A	●	●	●			
<b>SENSIT CGI-EX CO</b> Part #SG00600-B	●	●	●	●		
<b>SENSIT CGI-EXPlus</b> Part #SG00600-C	●	●	●		●	
<b>SENSIT CGI-EX COPlus</b> Part #SG00600-E	●	●	●	●	●	
<b>SENSIT CGI-EX TOXPlus</b> Part #SG00600-D	●	●	●		●	●
<b>SENSIT CGI-4GAS</b> Part #SG00600-H	●	●	●	●	●	●



Sensit® Gold CGI instruments are Approved UL913, For Class 1, Division 1, Groups C and D Hazardous locations when used with alkaline batteries.



SENSOR SPECIFICATIONS			
TYPE	RESOLUTION	RANGE	ACCURACY
PPM	1-10ppm***	0-2000ppm	±10%
LEL	0.1%*	0-100% LEL	±10%
%GAS	0.1%	5-100%	±5%
O2	0.1%	0-25%	±0.2% or 2%**
CO	1ppm	0-2000ppm	±5ppm or 5%**
H2S	1ppm	0-100ppm	±2ppm or 5%**

\* Percent gas only models have resolution of 0.01% from 0-2.5% gas  
\*\* Whichever is greater \*\*\* Factory set option

## PRODUCT SPECIFICATIONS

Size: 11.5" x 3" x 2.32" (29.2 x 7.6 x 5.9 cm)  
Weight: 1.2 lbs. (0.5 kg)  
Operational Temp: -20 to 120° F (-28.9°C to 48.9°C)  
Storage Temp: -20 to 132° F (-28.9°C to 55.5°C)  
Battery Life: Alkaline: 16 hrs. Continuous operation

## APPLICATIONS

Confined Space Monitoring  
Vessel Testing  
Manhole Entry  
Vault Entry  
Leak Detection  
Leak Pinpointing  
Pipeline Purging

## USERS

Utilities  
Maintenance Departments  
Fire Departments  
Water/Sewer Departments  
Utility Contractors  
Industrial Plants

Note: We reserve the rights to modify the design & specs or stop the production of above said system



**Pollution Protection Systems Mumbai Pvt. Ltd.**

Gas Monitoring & Flame Detection Systems  
(CMRI Tested, BIS Approved, CCE Approved)



ISO 9001:2000 CERTIFIED

Works : 226, Devendra Industrial Estate, Lokmanya Nagar, Pada No.2, Yashodhan Nagar, Thane (W) 400 606. INDIA

Telefax : 91-22-2585 6570 / 2588 3328, E-mail: polutn.purvi@vsnl.com / ptp@bom5.vsnl.net.in / ppsmpl@hathway.com, Web Site: www.ppsmumbai.com

RATED AS SME3 BY CRISIL

