

SENSIT[®] GOLD CGI

COMBUSTIBLE
GAS LEAK
DETECTOR



**CAM
LOCK**

Life Support Systems
... with altitude

SENSIT GOLD CGI

COMBUSTIBLE GAS LEAK DETECTOR

With its durable design and easy operation, the ATEX certified Sensit Gold CGI ensures the finding of gas leaks is simple, fast and accurate.

The bright LCD display clearly shows all gas concentrations simultaneously – fulfilling any confined space entry requirements.

The bar-hole test feature helps to accurately locate below-ground leaks.

An operator-controlled audible tick rate assists in finding leaks on exposed piping faster than ever.

A data logger and infrared PC download allows storage of up to 1600 Event Logs.



SENSIT® GOLD CGI

Key features

- Display up to four gases
- Weather resistant design
- Internal pump
- Infrared downloading
- Low cost, long life sensors
- LED warning lights
- Bright two line LCD display
- Loud audible alarm
- Optional 1600 event auto log
- Optional air free CO test

Applications

- Confined space monitoring
- Vessel testing
- Manhole entry
- Vault entry
- Leak detection
- Leak pinpointing
- Pipeline purging

Users

- Utilities
- Maintenance departments
- Fire departments
- Water/sewerage departments
- Utility contractors
- Industrial plants

Sensor specifications

Type	Resolution	Range	Accuracy
PPM	10ppm	0-2000ppm	n/a
LEL	0.1%*	0-100%	±10%
%GAS	0.1%	5-100%	±5%
O ₂	0.1%	0-25%	±0.2% or 2%**
CO	1ppm	0-2000ppm	±5ppm or 5%**
H ₂ S	1ppm	0-100ppm	±2ppm or 5%**

* Percent gas only models have resolution of 0.01% from 0-2.5% gas

** Whichever is greater

Product specifications

Size	292mm x 76mm x 69mm
Weight	544g
Operational temperatures	-20 to +50 °C
Storage temperatures	-30 to +55 °C
Battery life	Alkaline - 16 hours continuous operation



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Approved UL913 Class 1, Division 1, Groups C & D
ATEX Certification Pending