

SENSIT® GOLD CGI

COMBUSTIBLE GAS LEAK DETECTOR

Whether you need an investigation tool or a confined space monitor, you can depend on 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

Sensing features

SENSIT GOLD CGI INSTRUMENTS	LEAK DETECTOR	% LEL DISPLAY	% GAS DISPLAY	CARBON MONOXIDE	OXYGEN	HYDROGEN SULPHIDE
SENSIT CGI-EX Part # SG00600-A	✓	✓	✓			
SENSIT CGI-EX CO Part # SG00600-B	✓	✓	✓	✓		
SENSIT CGI-EX Plus Part # SG00600-C	✓	✓	✓		✓	
SENSIT CGI-EX CO Plus Part # SG00600-E	✓	✓	✓	✓	✓	
SENSIT CGI-EX TOX Plus Part # SG00600-D	✓	✓	✓		✓	✓
SENSIT CGI-4GAS Part # SG00600-H	✓	✓	✓	✓	✓	✓



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

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

Options

- Probe assembly
- Printer
- PC interface
- Calibration kit



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CE marked
Certified as per ATEX
Ex II 2G EEx ia IIB T4
Approved UL913 Class 1, Division 1, Groups C & D
Complies with EN50014, EN50016, EN50020

