

**SENSIT<sup>®</sup> HXG-2**  
COMBUSTIBLE LEAK DETECTOR



**SENSIT<sup>®</sup> HXG-2**  
makes finding gas leaks fast and easy!

MADE IN USA



Innovative Detection Solutions

[www.gasleaksensors.com](http://www.gasleaksensors.com)

# SENSIT<sup>®</sup> HXG-2

## COMBUSTIBLE GAS LEAK DETECTOR

**SENSIT<sup>®</sup> HXG-2** with its durable design and easy operation will make finding gas leaks fast and reliable.

Patented sensor cap prevents contamination of the sensor. Tick Rate Control pin-points leaks. Calibratable alarm gives early warning. Alarm preset at 10% of the LEL of Methane.

### Finds Leaks Quickly

- High sensitivity allows immediate leak detection
- Tick rate control to pinpoint leaks fast
- Detects many gases and chemicals

### Low Maintenance

- Solid state sensor
- Alkaline battery powered
- Lowest cost of ownership

### HXG-2 Standard Features

- Long battery life
- Long sensor life
- Adjustable tick rate system
- Audible and Visual Alarms
- Calibration Setting
- Alarm Mute
- SENSIT<sup>®</sup> quality and durability



### INDUSTRY USERS

Safety Engineers  
Fire and Police  
Emergency Vehicles  
Appliance Repair  
Plant Maintenance  
Plumbing Contractors  
Furnace Heat Exchanger Testing  
Marine Operations  
Heating and Air Conditioning  
Municipalities  
Mobile Home Parks  
Apartment Buildings

### APPLICATIONS

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

### PARTIAL LIST OF GASES SENSED\*

Acetone	Industrial Solvents
Alcohol	Jet Fuel
Ammonia	Lacquer Thinner
Butane	Methane
Ethylene Oxide	Natural Gas
Gasoline	Propane
Halon	Refrigerants
Hydrogen	

The SENSIT<sup>®</sup> HXG-2 cannot be used to check for carbon monoxide (CO) leakage.

\*Contact Sensit Technologies for more info.



#### STANDARD KIT

Soft Carrying Pouch  
 3 "C" Batteries  
 Wrist Strap  
 Ear Phone  
 Instruction Manual

#### KIT OPTIONS

Probe Assembly  
 Calibration Kit

#### SENSOR SPECIFICATIONS

TYPE	DETECTION LIMIT	RANGE	ACCURACY
LEL	10ppm (Methane)	50% LEL (Methane)	±10%

#### PRODUCT SPECIFICATIONS

Size:	3.5" x 10" x 1.6" (8.9 x 25 x 4 cm)
Weight:	1.3 lb. (0.59 kg)
Operational Temp:	0 to 120° F (-17.78 to 48.8° C)
Battery Life:	Alkaline: Approximately 30 hrs. Continuous



SENSIT® HXG-2 instruments are approved UL913,  
 For Class 1, Division 1, Groups C and D, T3  
 hazardous locations when used with Duracell  
 MN1400BK batteries or equivalent alkaline

## SENSIT HXG-2 ACCESSORIES

### Calibration Kit

Sensit HXG-2 Calibration Kit (0.5% Methane/Air)  
Part # 881-00013

21 liter 0.5% Methane/Air  
Part # 315-080003

221 liter 0.5% Methane/Air  
Part # 315-180003

30" Non-Conductive Probe (Clear)  
Part # 883-00002

2 Piece 30" Non-Conductive Probe  
Part # 883-00003

3 Piece 29" Non-Conductive Probe  
Part # 883-00004

Sensor Cap  
Part # 365-00045

Sensor EX (LEL)  
Part # 375-2611-01

Extension Adapter  
Part # 870-00012

For more information, visit [www.gasleaksensors.com](http://www.gasleaksensors.com)



851 Transport Drive  
Valparaiso, IN 46383-8432

Phone: 888 4SENSIT  
888 473 6748  
219 465 2700

Fax: 219 465 2701  
[www.gasleaksensors.com](http://www.gasleaksensors.com)

**MADE IN USA**

SENSIT Technologies  
is in compliance with ISO 9001:2008



Distributed by:

