SENSIT® HXG-2d
COMBUSTIBLE GAS DETECTOR

SENSIT® HXG-2d makes finding gas leaks fast and easy!

www.gasleaksensors.com
Innovative Detection Solutions

SENSIT Technologies
www.gasleaksensors.com
**SENSIT® HXG-2d**

**COMBUSTIBLE GAS LEAK DETECTOR**

**SENSIT® HXG-2d** is the first affordable gas leak detector with a true digital display, because knowing exactly how much counts! The HXG-2d is intrinsically safe, durable and reliable. It’s new patent pending electronic tick control is ideal for locating Natural, Propane and Butane gas leaks quickly.

**No More Guess Work**
- Direct PPM Readout 0-990 ppm
- Direct LEL % Readout 0-100% LEL

**Digital Tick Control Finds Leaks Faster**

**HXG-2d Standard Features**
- Push-Button Operation
- Field Calibration
- Backlit Display
- Adjustable Alarms
- Long-life, Low-Cost Sensor

**INDUSTRY USERS**
- Utility Companies
- Gas Processing Plants
- Propane Marketers
- 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
- Alcohol
- Ammonia
- Butane
- Ethylene Oxide
- Gasoline
- Halon
- Hydrogen
- Industrial Solvents
- Jet Fuel
- Lacquer Thinner
- Methane
- Natural Gas
- Propane
- Refrigerants

The SENSIT® HXG-2d cannot be used to check for carbon monoxide (CO) leakage.

*Contact Sensit Technologies for more info.*
**PRODUCT SPECIFICATIONS**

- **Size:** 3.5” x 10” x 1.6” (8.9 x 25 x 4 cm)
- **Weight:** 1.2 lb. (0.544 kg)
- **Operational Temp:** -4 to 104° F (-20 to 40° C)
- **Battery Life:** Alkaline: Approximately 50 hrs. Continuous

**SENSOR SPECIFICATIONS**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>RESOLUTION</th>
<th>RANGE</th>
<th>ACCURACY</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPM*</td>
<td>10ppm</td>
<td>0-990 ppm</td>
<td>±10%</td>
</tr>
<tr>
<td>LEL</td>
<td>0.1%</td>
<td>0-100% LEL</td>
<td>±10%</td>
</tr>
</tbody>
</table>

*PPM Optional

**SENSOR OPTIONS**

- Probe Assembly
- Wrist Strap
- Calibration Kit

**OPTIONAL FEATURES**

- Rechargeable Battery: NiCad Batteries
- In-Unit Charging
- Universal “Multiple-Country” Charger

*Patent Pending*
**SENSIT HXG-2d ACCESSORIES**

**Calibration Kit**

SENSIT HXG-2d Calibration Kit (2.5% Methane/Air)  
Part # 881-00017

SENSIT HXG-2d Calibration Kit (1.1% Propane/Air)  
Part # 881-00073

21 liter 2.5% Methane/Air  
Part # 315-080012

221 liter 2.5% Methane/Air  
Part # 315-180013

21 liter 1.1% Propane/Air  
Part # 315-080022

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 # 882-00036

Sensor (2611)  
Part # 375-2611-01

Extension Adapter  
Part # 870-00012

Wrench (Battery Compartment Tool)  
Part # 360-00105

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**PRODUCT / APPLICATION OPTIONS**

**SENSIT® HXG-3**

COMBUSTIBLE GAS LEAK DETECTOR

**SENSIT® HXG-3** is an advanced state-of-the-art combustible gas leak detector capable of sensing many combustible gases such as methane, propane and natural gas.

HXG-3 Standard Features

- Displays LEL and PPM
- Infrared Downloading
- Long-life, Low-Cost Sensor
- Simple Calibration

The **SENSIT® HXG-3** is also available with an optional internal pump.

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**SENSIT® GOLD G2**

GAS DETECTION INSTRUMENT

**SENSIT® GOLD G2** is the most versatile and user-friendly SENSIT instrument available.

Displays Up To 4 Gases Simultaneously

- LEL (%Volume and PPM Optional)
- Oxygen
- Carbon Monoxide
- Hydrogen Sulfide
- Hydrogen Cyanide (Optionally)

For more information, visit www.gasleaksensors.com

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