SENSIT® HXG-2d
COMBUSTIBLE GAS DETECTOR

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

Distributed by:
U-TECK
P.O. Box 2484, Fayetteville, NC 28302
(800) 542-7011
UTECK.com

MADE IN USA
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: 1.3 lb. (0.59 kg)

Operational Temp: -4 to 104° F (-20 to 40° C)

Battery Life: Alkaline: Approximately 50 hrs. Continuous

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**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>1ppm or 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

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**TO OPERATE:**

1. Press Power
2. Wait 30 Seconds for Automatic Zeroing
3. Begin to Use

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**STANDARD KIT**

- Carrying Pouch
- 3 “C” Batteries
- T10 Allen Wrench
- Instruction Manual

**OPTIONAL FEATURES**

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

**KIT OPTIONS**

- Probe Assembly
- Wrist Strap
- Calibration Kit

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**OPTIONAL FEATURES**

Designed to meet Europe

Ex ib IIB T3
IP20

Designed to meet USA
Class 1, Division 1, Groups C and D, T3

Designed to meet Canada
AEx ib IIB T3
SENSIT HXG-2d ACCESSORIES

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

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

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

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 (2610)
Part # 375-2610-01

Extension Adapter
Part # 870-00012

Wrench (Battery Compartment Tool)
Part # 360-00105

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.

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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SENSIT Technologies
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ISSUED: 126-2010
REV: 126-2010

851 Transport Drive
Valparaiso, IN 46383-8432

Phone: 888 4SENSIT
888 473 6748
219 465 2700

Fax: 219 465 2701
www.gasleaksensors.com

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