Detect and find gas leaks fast with SENSIT HXG-2d
SENSIT® HXG-2d Combustible gas leak detector is a hand held instrument ideal for detecting and finding the source of natural gas, methane or propane gas leaks.

SENSIT® HXG-2d incorporates an advanced low power semiconductor sensor to measure and display combustible gases in parts per million.

The instrument auto ranges to percent LEL (Lower explosive limit) when concentrations exceed 990 parts per million.

SENSIT® HXG-2d also features our unique audible tick control that helps find the source of gas leaks fast. The tick can be easily heard through the speaker located in the back of the instrument.

SENSIT® HXG-2d is
• Accurate
• Durable
• Easy to Use
• Easy to Maintain
• Made in USA

Find Gas Leaks Fast!

Standard Features
• Intrinsically Safe Design
• Push-Button Operation
• Field Calibration
• Backlit Display
• Adjustable Alarms
• Long-life, Low-Cost Sensor

Applications
• Locate Small Gas Leaks
• Area Monitoring
• Gas Leak Surveying
• Gas Line Purging
• Chemical Detection
• Arson / Accelerant Detection

Partial List of Gases Detected
• Acetone
• Alcohol
• Ammonia
• Butane
• Ethylene Oxide
• Industrial Solvents
• Lacquer Thinner
• Hydrogen
• Natural Gas
• Refrigerants
• Jet Fuel
• Methane
• Propane

The SENSIT® HXG-2d cannot be used to check for carbon monoxide (CO) leakage.
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>LEL</td>
<td>0.1%</td>
<td>0-100% LEL</td>
<td>±10%</td>
</tr>
<tr>
<td>PPM*</td>
<td>10ppm</td>
<td>0-990 ppm</td>
<td>±10%</td>
</tr>
</tbody>
</table>

*PPM Optional

TO OPERATE:
1. Press Power
2. Wait 45 Seconds for Automatic Zeroing
3. Begin to Use

OPTIONAL FEATURES

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

KIT OPTIONS

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

SGS
710183
UL 913
Intrinsically Safe for Use in
Class I, Groups C and D, T3
Hazardous Locations
AEx ia IIB T3
IP20
For use in clean dry areas only.

Only use/store in an area that is clean and dry.
**SENSIT® HXG-2d Instruments**

SENSIT HXG-2d
Part # 906-00000-08

SENSIT HXG-2dr (with Recharger)
Part # 906-00000-09

**SENSIT® HXG-2d Standard Kit Replacement Parts**

Soft Carrying Pouch
Part # 360-00006

Wrench (T10)
Part # 360-00105

Sensor Cap with Filter Disc
Part # 882-00036

Retainer Filter (Filter Replacement)
Part # 360-00203

Instruction Manual
Part # 750-00022

**SENSIT® HXG-2d Manual Calibration Kits**

Methane Calibration Kit (21 liter 2.5% Methane)
Part # 881-00017

Propane Calibration Kit (21 liter 1.1% Propane)
Part # 881-00073

**SENSIT® HXG-2d Replacement Cylinders**

2.5% Methane/Air (21 Liter)
Part # 315-080012

2.5% Methane/Air (221 Liter)
Part # 315-180013

1.1% Propane/Air (21 Liter)
Part # 315-080022

1.1% Propane/Air (221 Liter)
Part # 315-180004