

**SENSIT<sup>®</sup> HXG-3P**  
COMBUSTIBLE GAS LEAK DETECTOR



Quickly find gas leaks with **SENSIT HXG-3P**

MADE IN USA



Innovative Detection Solutions

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

# SENSIT<sup>®</sup> HXG-3P

Simultaneously displays LEL and PPM readings for accurate leak detection and analysis.

**SENSIT<sup>®</sup> HXG-3P** is an advanced instrument equipped with an internal pump for fast air sampling and gas detection.

**SENSIT<sup>®</sup> HXG-3P** measures combustible gases such as methane, propane, natural gas, pentane and other volatile organic compounds (VOCs).

The backlit LCD display shows percent lower explosive limit (LEL) and part-per million (ppm) readings simultaneously. Audible and visual alarms warn of potential hazardous conditions.

**SENSIT<sup>®</sup> HXG-3P** 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<sup>®</sup> HXG-3P** is

- Accurate
- Durable
- Easy to Use
- Easy to Maintain
- Made in USA

**Find Gas Leaks Fast!**



## Standard Features

- Intrinsically Safe Design (Certified)
- Long-life, Low-Cost Sensor
- Internal Pump
- Water/Dust Filter
- Displays LEL and PPM
- Audible/Visual Alarms
- Infrared Downloading
- Simple Calibration



## Applications

- Locate Small Gas Leaks
- Area Monitoring
- Gas Leak Surveying
- Gas Line Purging
- Arson / Accelerant Detection



## Partial List of Gases Detected

- |                  |            |
|------------------|------------|
| • Acetone        | • Alcohol  |
| • Ammonia        | • Butane   |
| • Gasoline       | • Halon    |
| • Hydrogen       | • Jet Fuel |
| • Ethylene Oxide | • Methane  |
| • Natural Gas    | • Propane  |
| • Refrigerants   | • Solvents |



**TO OPERATE:**

- 1. Press Power**
- 2. Wait 45 Seconds for Automatic Zeroing**
- 3. Begin to Use**

Patented

**SENSOR SPECIFICATIONS**

TYPE	RESOLUTION	RANGE	ACCURACY
LEL	0.1%	0-100% LEL	±10%
PPM*	1 or 10ppm	0-50,000 ppm	±10%

\*PPM Optional

**PRODUCT SPECIFICATIONS**

Size:	11.5" x 3" x 2.2" (29.21 x 7.62 x 5.89 cm)
Weight:	1.2 lb. (0.54 kg)
Operational Temp:	0 to 120 F (-17.8 to 48.8° C)
Battery Life:	Alkaline: Approximately 12 hrs. Continuous



**STANDARD KIT**

- Hard Carrying Case
- 3 "C" Batteries
- Extra Sensor Cap
- Wrist Strap
- Instruction Manual

**KIT OPTIONS**

- Optional PPM Probe Assembly
- Printer
- PC Interface
- Calibration Kit



SENSIT® HXG-3P instruments are approved UL913, For Class 1, Division 1, Groups C, D, T3 hazardous locations when used with Duracell MN1400BK batteries or equivalent alkaline batteries.

## SENSIT® HXG-3P Instrument (With Pump)

SENSIT HXG-3P (With Pump)  
Part # 907-00000-07

## SENSIT® HXG-3P Standard Kit Replacement Parts

Sensor EX (LEL) (2611 Silver 4 Prong)  
Part # 375-2611-01

Sensor Cap (Replacement) w/"O" Rings  
Part # 870-00018

Hard Carrying Case  
Part # 872-00001

Wrist Strap  
Part # 360-00040

Instruction Manual  
Part # 750-00027

## SENSIT® HXG-3P Manual Calibration Kits

Methane Calibration Kit (21 liter 2.5% Methane)  
Part # 881-00016

Pentane Calibration Kit (34 liter 50% Pentane)  
Part # 881-00067

## SENSIT® HXG-3/3P Replacement Cylinders

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

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

Pentane (50% LEL) (34 Liter)  
Part # 315-100003



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MADE IN USA

SENSIT Technologies  
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