

SENSIT[®] HXG-3

COMBUSTIBLE GAS LEAK DETECTOR



Locates Small Gas Leaks Fast

Displays LEL and PPM

Adjustable Tick-Dial Leak Detection

Intrinsically Safe Design

SENSIT[®] HXG-3/3P

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

SENSIT[®] HXG-3 is an advanced instrument used for detecting and finding the source of gas leaks.

SENSIT[®] HXG-3 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[®] HXG-3 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-3 is

- Accurate
- Durable
- Easy to Use
- Easy to Maintain

Find Gas Leaks Fast!



Standard Features

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



Applications

- Locate Small Gas Leaks
- Area Monitoring
- Gas Leak Surveying
- 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:	-4 to 122 F (-20 to 50° C)
Battery Life:	Alkaline: Approximately 25 hrs. Continuous



STANDARD KIT

Hard Carrying Case
3 "C" Batteries
Wrist Strap
Instruction Manual

KIT OPTIONS

Optional PPM
Probe Assembly
Printer
PC Interface
Calibration Kit

OPTIONAL FEATURES

Internal Pump (HXG-3P):
Provides Faster Response
Provides Better Sensor Protection



SENSIT® HXG-3 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-3 Instrument (No Pump)

SENSIT HXG-3 (No Pump)
Part # 907-00000-01

SENSIT® HXG-3 Standard Kit Replacement Parts

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

Sensor Cap
Part # 365-00045

Hard Carrying Case
Part # 872-00001

Wrist Strap
Part # 360-00040

Instruction Manual
Part # 750-00023

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-3 Manual Calibration Kits

Methane Calibration Kit (21 liter 2.5% Methane)
Part # 881-00015

Pentane Calibration Kit (34 liter 50% Pentane)
Part # 881-00077

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

SENSIT

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