# SENSTR HXG-BP



Internal Pump Locates Gas Leaks Faster

**Displays LEL and PPM** 

Adjustable Tick-Dial Leak Detection

Intrinsically Safe Design



**Innovative Detection Solutions** 

www.gasleaksensors.com

# SENS T<sup>®</sup> HXG-3P

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

**SENSIT® 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

# Find Gas Leaks Fast!

READY LOW

# **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
- Arson / Accelerant Detection



# Partial List of Gases Detected • Acetone • Alcohol

- AcetoneAmmonia
- Gasoline
- Hydrogen
- Ethylene Oxide
- Natural Gas
- Refrigerants
- Butane
- Halon
- Jet Fuel
- Methane
- Propane
  - Solvents



# SENSOR SPECIFICATIONS

ТҮРЕ	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<sup>®</sup> 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<sup>®</sup> HXG-3P Instrument (With Pump)

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

# SENSIT<sup>®</sup> 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<sup>®</sup> 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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SENSIT Technologies is an ISO 9001:2015 certified company.





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