

SENSIT® HXG-3

COMBUSTIBLE GAS LEAK DETECTOR



Easily find gas leaks with **SENSIT HXG-3 & HXG-3P**

EU VERSION

MADE IN USA

1.888.610.7664



www.calcert.com

Innovative Detection Solutions

SENSIT
Technologies

sales@calcert.com

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
- Made in USA

Find Gas Leaks Fast!



Standard Features

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



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 30 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



CE II 3 G

EEx ic IIB T3
ATEX File No. NA45026-01X

SENSIT® HXG-3 Instrument (No Pump)

SENSIT HXG-3 (No Pump)
Part # 907-00000-02

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 # 907-00000-08

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



MADE IN USA

SENSIT Technologies
is in compliance with ISO 9001:2008

