

# COMBUSTIBLE GAS LEAK DETECTOR



# SENSIT<sup>®</sup> HXG-3



The SENSIT<sup>®</sup> HXG-3 is an advanced state-of-the-art combustible gas leak detector capable of sensing many combustible gases such as methane, propane and natural gas. The backlit LCD display shows percent lower explosive limit (LEL) and part-per-million (ppm) readings simultaneously for accurate leak detection and analysis. Audible and visual alarms warn of potential hazardous conditions.

Leaks can easily be pinpointed by using an audible tick rate. The sensor is located at the end of a flexible gooseneck to easily reach areas where leaks may be suspected.

A datalogging feature allows you to save data during any investigation as well as the last calibration date for download to the optional printer or PC interface. All downloading is accomplished through the infrared LED.

Calibration and other maintenance are simple and can be performed in the field. A limited two year warranty covers the instrument.

FOR INFORMATION  
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## SENSIT HXG-3

### SPECIFICATIONS

#### PHYSICAL

Size: 11.5" x 3" x 2.32"  
(292mm x 76mm x 69mm)  
Weight: 1.2 lbs.  
Construction: High impact ABS  
Battery Power: 3 "C" alkaline batteries  
Storage Temp: -20° to 132° F  
Battery Life: 30 hours of operation  
Gooseneck: 16" reach

#### SENSOR

Type: Solid State  
Sensitivity: To 10ppm  
Response Time: Less than 1 second  
Alarm Set: 2.5% methane (50% LEL)

#### RESOLUTION

LEL: 0.1%  
PPM: 10ppm



#### PARTIAL LIST OF GASES SENSED

Methane	Natural Gas
Ammonia	Hydrogen
Butane	Propane
Acetone	Gasoline
Halon	Jet Fuel
Refrigerants	Ethylene Oxide
Hydrogen Sulfide	Lacquer Thinner
Industrial Solvents	Alcohol

#### PARTIAL LIST OF INDUSTRIES

Safety Engineers  
Fire and Police  
Emergency Vehicles  
Appliance Repair  
Plant Maintenance  
Plumbing Contractors  
Marine Operations  
Heating and Air Conditioning  
Municipalities  
Mobile Home Parks  
Apartment Buildings

