



HXG-2D Combustible Gas Leak Detector

PARTIAL LIST OF INDUSTRIES:

- Utility Companies
- Gas Processing Plants
- Propane Marketers
- Safety Engineers
- Fire and Police
- Emergency Vehicles
- Appliance Repair
- Plant Maintenance
- Plumbing Contractors
- Furnace Heat Exchanger Testing
- Marine Operations
- Heating and Air Conditioning
- Municipalities
- Mobile Home Parks
- Apartment Buildings

PARTIAL LIST OF GASES SENSED:

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



"How big is the leak?"

- Direct PPM readout
- Direct "LEL" percent readout

FIND LEAKS QUICKLY

- New "Patent Pending" electronic tick control
- Ideal for Natural, Propane and Butane gas leaks

SAFE, DURABLE and RELIABLE

- Intrinsically safe design
- SENSIT "ruggedized" design

HXG-2D SPECIFICATIONS

PHYSICAL

Size:	3.5 x 10 x 1.6" (8.9 x 25 x 4 cm)
Weight:	1.3 lbs. (0.59kg)
Construction:	High impact ABS
Battery Power:	3 "C" alkaline batteries or 3 "C" rechargeable NiCad batteries (Recharge time ~ 5 hours)
Battery Life:	Alkaline - 50 hours of operation Rechargeable - 20 hours of operation
Gooseneck:	16" reach (41 cm)

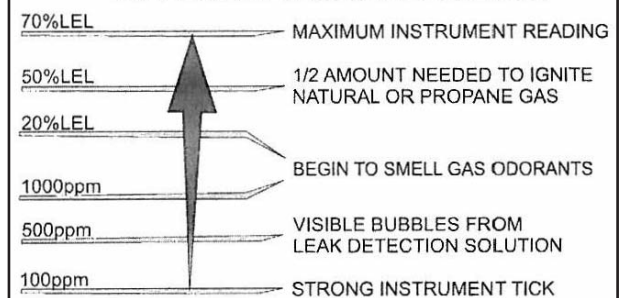
SENSOR

Type:	Solid State
Sensitivity:	To 10ppm
Response Time:	Less than 1 second
Alarm Set:	0.5% methane (10% LEL)

PARTIAL LIST OF GASES SENSED

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

READING CORRELATIONS





Sensor

Red Alarm Light

Gooseneck Clip

"C" Light/Zero Button

Battery Compartment

Green Ready Light

Flexible Gooseneck

"A" Power/Mute Button

"B" Tick/Cal Button

CE Ex II 2 G
Ex ic IIB T3
IP20
Intrinsically Safe
(USA)

Class I, Division 1, Groups C and D, T3

Patent Pending

(Canada)

Class I, Division 1, Groups C and D, T3

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