

GAS LEAKAGE DETECTOR

GLD-01

INTRODUCTION

The Combustible Gas Leak Detector has a long, slim gooseneck probe to find leaks in tight areas. It's adjustable alarm, easy one-hand operation and impact resistance storage case add up to value and convenience

FEATURES

Easily operate the Combustible Gas Leak Detector with one hand to detect presence of combustible gases. Audible and visual indicators help pinpoint leak source. Adjustable "tic" rate helps eliminate background gas concentration in contaminated environments.

- Higher Sensitivity
- Adjustable tick rate to locate leaks quickly and easily
- Visual leak detection by LED indicators
- Precision sensor detects even the smallest leaks
- Fast response of less than two seconds to 40% LEL
- Includes earphone Jack
- 16" gooseneck

SPECIFICATIONS

Sensitivity 50 ppm methane

Sensor Type Low power semiconductor Warm Up Time Approx.60 seconds Response Time

Less than 2sec. (up to 40%

LEL)

Continuous **Duty Cycle** 16" **Probe Length**

Power Supply 3"C" cell batteries

Battery Life 8 hours continuous use,

typical

Visible & Audible at 10% LEL **Alarm**

for Methane. Can be calibrated for other concentrations or gases.

Warranty 1 year

Operating Conditions

To ensure accurate readings use it only when ambient air is within this range:

Temperature: 32 to 120°F

Humidity: 10 to 90% RH (non condensing)

Gasses Detected

The GAS detects a wide variety of gasses, including some toxic gasses, and nuisance vapors. The following lists represents only a portion of the more common gasses it will detect.



Combustible:

- Natural Gas
- Propane
- Butane
- Methane
- Acetone Alcohol
- Ammonia
- Steam
- Carbon Monoxide (not to quantify)
- Gasoline
- Jet Fuel
- Hydrogen Sulfide
- Industrial Solvents
- Lacquer Thinner
- Naphtha

^{*}Technical Specifications & Appearance are subject to change without prior notice