### **DATASHEET**



# Combustion Gas Detector CGL-1201



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:**

- 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

TECHNICAL SPECIFICATION	CGL-1201
Sensitivity	50 ppm methane
Sensor Type	Low power semiconductor
Warm Up Time	Approx.60 seconds
Response Time	Less than 2sec. (up to 40% LEL)
Duty Cycle	Continuous
Probe Length	40 cm/ 16" inches
Power Supply	3 x R14 "C" cell batteries
Battery Life	8 hours continuous use, typical
Alarm	Visible & Audible at 10% LEL for Methane. Can be calibrated for other concentrations or gases.
Warranty	1 year

Complete with following accessories:

- Batteries
- Hard Case
- Manual.



NOTE: READ SAFETY INSTRUCTION BEFORE USE!

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\*The replaceable sensor not covered by the warranty.

### **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:

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