

Portable Combustible Gas Leak Detector

This portable detector is designed for detecting combustible gas leaks. It features a flexible probe for accessing hard-to-reach areas and a digital display for indicating gas concentration.



ADDITIONAL IMAGES



Product Overview

Industrial-Grade Leak Detection

The JL269 is a professional, portable gas leakage detector engineered for rapid response and high precision in industrial environments. Featuring a flexible gooseneck design, it allows for easy access to confined spaces, making it an ideal tool for daily pipeline inspections and maintenance. The device offers reliable detection for multiple combustible gases, including natural gas, LPG, and Hydrogen, ensuring safety and efficiency for gas utility professionals.

Technical Specifications

Gas Detection Ranges

Gas Type	Range (PPM)
CH ₄	0-30000
LPG (C ₃ H ₈)	0-20000
H ₂	0-10000

Sensor Performance

2 years

Sensor Life

5 seconds

Response Time (T90)

Key Features

Automatic zero calibration, Sensor fault detection, Battery low voltage alert, Diffusion naturally

Power & Environment

Power Requirements

3.6 V

Voltage

2100 mAh

Battery Capacity

8 hours

Continuous Runtime

Operating Environment

- Temperature: -10°C to 55°C
- Humidity: <93% R.H. (no dews)

Physical Design

Physical Dimensions

- Size: 180mm x 72mm x 35.5mm
- Weight: Approx. 300g
- Enclosure: Rubber