



Portable VOC gas detector LD-LPVG-A10

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Overview

Portable VOC gas detector LPVG-A10 is a portable pump suction single gas alarm detector. It detects oxygen, EX gas, poisonous gases like H₂S, NH₃, CO, SO₂, Cl₂. Imported sensors ensure great sensitivity and reproducibility. Integrated microcontroller control technology for simplified operation. Micro USB charging interface for conveniently charging the detector.

Features:

- Pump suction method to detect gases
- Great accuracy and sensitivity
- Portable and energy efficient device
- Self-checking parameter enhances reliability
- Liquid crystal display for visualization
- Stores records of 3000 alarms
- Better device charging experience

Applications:

Portable VOC gas detector is widely used for detecting gas concentration across petroleum, aviation fuels, research and development and laboratories.

Specifications:

Method	Pump suction
Display	Dot Matrix Liquid crystal display
Humidity	15% to 95% RH
Alarm type	Voice alarm, Light alarm, Red LEDs, Vibration
Power Source	Lithium battery 1800 mAh
Working mode	Continuous
Charging time	3 to 5 hours
Response time	EX ? 20 s, O ₂ ? 30 s, CO ? 40 s, H ₂ S ? 30 s
Gases detected	Oxygen, gas (EX), poisonous gases like H ₂ S, NH ₃ , CO, SO ₂ , Cl ₂
Charging Voltage	DC5V
Temperature range	-20 ? to 50 ?