

Portable Methane Gas Detector



Features:

1. Advanced sensor with high performance.
2. PPM unit, suitable for trace gas leak detection.
3. Flexible sampling pump.
4. IP66, suitable for various hazard areas

Application

It can be used in gas, municipal and other places that need gas leak detection.

Advantage

Advanced sensor that can detect the flammable gas leak with ppm unit and respond quickly. The TPU+PC housing is wear-resistant, water-proof, and explosion-proof. Standard Micro-USB interface, easy for charging and data upload with alarm records. When there is gas leaking, it will alarm with sound, light, and vibration together.

Technical Specification:

Gas detected	Methane, LPG, LNG, hydrogen or other flammable gases
Principle	semiconductor
Measure range	0-10000 μ mol/mol
Response time	T90 \leq 10S
Accuracy	$\leq\pm 5\%$ FS
Sampling method	diffusion
Battery	rechargeable lithium battery, 3.7V, 2200mAh
Continuous operation	continuously work for over 8 hours
Alarm method	sound, LED light, vibration
Sound intensity	>80dB @30cm