PORTABLE MULTI GAS DETECTOR WITH PUMP

Gas-Max+

Gas-Max+ is an advanced gas detection solution specifically engineered for precise and dependable monitoring in industrial and commercial settings.



Gas-Max+ is an advanced gas detection solution specifically engineered for precise and dependable monitoring in industrial and commercial settings. Featuring a compact size, five highly sensitive gas sensors, a lightweight design, convenient pump access, and intuitive operation, Gas-Max+ redefines the benchmark for gas detection technology.

Equipped with five gas sensors, Gas-Max+ offers comprehensive gas detection capabilities. It can simultaneously monitor methane, carbon monoxide, hydrogen sulfide, oxygen, and sulfur dioxide or volatile organic compounds (VOCs), providing enhanced accuracy and enabling a wider range of applications.

With Gas-Max+, simplicity is key. Its intuitive interface and straightforward controls make it accessible to both experienced professionals and those new to gas detection equipment. The real-time gas concentration readings displayed on the clear interface enable prompt action and informed decision-making.

KEY FEATURES

Alarms
Light, Sound, Vibration

Ultra-rugged
IP68

Ambient temperature
-20°C ~ +50°C

Humidity
15 ~ 95% RH (non-condensation)

Battery
3.7V Rechargeable lithium battery

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TECHNICAL DATA

Main characteristics	
Display	Color screen 2+2 digits LCD display
Data interface	USB
IP Protection	IP68
Warranty	1 Year
Battery	3.7 V Rechargeable lithium battery, continuously work for 10+ hours
Data Storage	9600 pcs data record stock. Can be uploaded to PC
Detecting method	Diffusion or pump
Sensors	CH4/LEL, CO, H2S, O2, SO2, PID (VOCs)

Sensor range	
CO: Detection Range	0-1999 ppm
CO: Resolution	1 ppm
CO: Response Time	T90≤25s
H2S: Detection Range	0-100 ppm
H2S: Resolution	0.1 ppm
H2S: Response Time	T90≤30s
O2: Detection Range	0-30% vol
O2: Resolution	0.1% vol
O2: Response Time	T90≤15s
CH4/LEL: Detection Range	0-100% lel
CH4/LEL: Resolution	0.1% lel

Sensor range (continued)	
CH4/LEL: Response Time	T90≤20s
PID (VOCs≤10.6eV): Detection Range	0-1999.9 ppm
PID (VOCs≤10.6eV): Resolution	0.1 ppm
PID (VOCs≤10.6eV): Response Time	T90≤20s
SO2: Detection Range	0-20 ppm
SO2: Response Time	T90 < 30s

Physical characteristics	
Size	133 (L) * 70 (W) * 36 (H) mm
Alarm buzzer	90 dB
Alarm error	≤±3%
Pumping tube	150 cm
Weight	300 gms

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