



[SA-M201 Series](#)

Intrinsically safe approval & Ex proof certificate
 Portable, industry use, high sensitivity and accuracy Imported high quality sensors
 Fully Adjustable High & Low alarm, STEL & TWA alarm
 Support data logging function, data records read via USB

Gas detected	Ethylene Oxide (C ₂ H ₄ O)
Measuring range	(0~20)ppm
Resolution ratio	0.1ppm
Sensor	Electrochemical Sensor
Sensor lifetime	≥2 years
Response time	≤140s(T90)
Alarms	Audible--buzzer with ≥75dB audible Visible--flashing red LED, ≥20m visible
Alarm point	Fully adjustable
Data logging (optional)	Continuous Data logging (1900 data at configurable 0.1-10 minutes intervals)
Continuous working time	>3 months (without backlight)
Working temperature	-25°C~+55°C, short time: -40°C~+55°C
Display	Liquid crystal display (LCD)
Battery model	PL123450, 3.7V/1500mA
Charging time	4-5 hours
Dust and water resistance	IP65
Size & Weight	105*54*32mm/200g
Ex sign	Exibd I

