

## Portable Single Gas Detector with Catalytic Sensor

- Intrinsically safe, CE certified
- Low power consumption LED display
- Charging dock for a easier access to recharging
- Fully configurable alarm point
- 4 layer PCB board
- External sampling pump is available for gas leak detection
- Customized gas combination, private label & logo



### Technical Parameters

Product model	SA-M202 portable single for LEL, CH4	Respond time	≤20s (T90)
Sensor type	Catalytic, heat conduction	Charging time	4-5 hours
Size & weight	103*54*28mm / 200g	Continuous working time	> 12h
Battery	Rechargeable lithium	Working Temperature	-25 C ~ +55 C, short time: -40 C ~ +55 C
Alarms	LED alarm @ ≥20cm Buzzer alarm ≥95dB @30cm Low power alarm	Sensor lifetime	≥1 year
Alarm threshold	Fully adjustable	Ex proof sign	Exibd I
Display	Energy saving LED	Sampling	Natural diffusion
LCD reading	Real-time concentration,	IP degree	IP54
Charging	Easier access charging dock	Approval	Ex, MA, CMC, CE

### Accessories

Standard accessories	Charging dock, calibration cap, calibration hose, hanging cord, leather case, manual
Optional accessories	Gas sampling pump, professional suitcase