

SINGLE GAS DETECTORS

IP64
WATERPROOF

- More than 30 types of gases can be customized, such as NO, NH₃, Cl₂, etc.
- Adjustable alarm level, alarm mode: sound, light, vibration
- Adjustable calibration level
- Sampling method: diffusion
- Self-test on startup
- Display with backlight
- Low battery indication
- Explosion proof level: Ex ib IIB T3 Gb



0611-SG01



calibration cap (included)

SPECIFICATION

Code	0611-SG01	0611-SG02	0611-SG03	0611-SG04
Gas	combustible gas/EX	O ₂	CO	H ₂ S
Range	0~100%LEL	0~30.0%VOL	0~1000ppm	0~100ppm
Resolution	1%LEL	0.1%VOL	1ppm	1ppm
Accuracy	±5%FS	±0.7%VOL	±5ppm or ±10%	±2ppm or ±10%
Response time	≤30s	≤20s	≤60s	≤60s
Sensor lifetime *	2 years			
Operation environment	-20°C~50°C, <95%RH, no condensation			
Power supply	3.7V rechargeable Li-ion battery, working time≥8h			
Dimension (W×D×H)	56×112×45mm			
Weight	154g			

*Sensor lifetime depends on working environment

STANDARD DELIVERY

Main unit	1pc
Calibration cap	1pc
Power adapter	1pc