

## **SINGLE GAS DETECTORS**



- More than 30 types of gases can be customized, such as NO, NH<sub>3</sub>, Cl<sub>2</sub>, 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



calibration cap (included)



0611-SG01

## **SPECIFICATION**

Part No.	0611-SG01	0611-SG02	0611-SG03	0611-SG04
Gas	combustible gas/EX	O <sub>2</sub>	CO	H₂S
Range	0~100%LEL	0~30.0%VOL	0~1000ppm	0~100ppm
Resolution	1%LEL	.1%VOL	1ppm	1ppm
Accuray	±5%FS	±.7%VOL	±5ppm or ±10%	±2ppm or ±10%
Response time	≤30s	≤20s	≤60s	≤60s
Sensor lifetime*	2 years			
Operation environment	-4°F~122°F, <95%RH, no condensation			
Power supply	3.7V rechargeable Li-ion battery, working time≥8h			
Dimension (W×D×H)	2.20×4.41×1.78"			
Weight	.34lb			

<sup>\*</sup>Sensor lifetime depends on working environment

## STANDARD DELIVERY

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