

- Detect combustible gas (EX, including CH₄, C₃H₈, H₂, etc), oxygen (O₂), carbon monoxide (CO) and hydrogen sulfide (H₂S) by default, optional configuration includes other toxic gases such as NO, NH₃, PH₃, etc; support more than 30 types of gas sensors, flexible sensor combination and customization available
- Adjustable alarm level, alarm mode: sound, light, vibration and screen display
- Adjustable calibration level
- Sampling method: natural diffusion
- High concentration protection for sensor
- Data transmission via charging interface
- Up to 1000 alarm records storage capacity
- Self-test on startup
- Display with backlight
- Language: English, Chinese and Spanish (Portuguese and Russian customizable)
- Low battery indication
- Explosion proof level: Ex ib IIC T4 Gb



charging and data transmission interface on the back



STANDARD DELIVERY

Main unit	1 pc
Calibration cap	1 pc
Software and USB cable	1 pc
AC/DC adapter	1 pc



software flash disk (included)



charging cable (included)

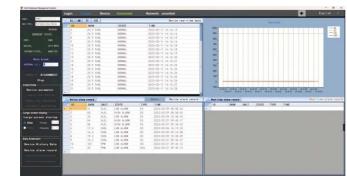


calibration cap (included)

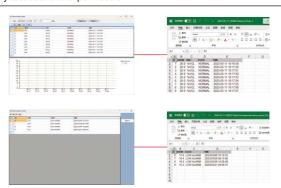
SPECIFICATION

Gas	combustible gas (EX)	O ₂	co	H ₂ S	
Range	0-100%LEL	0-30%vol	0-1000ppm	0-100ppm	
Resolution	1%LEL	0.1%vol	1ppm	1ppm	
Accuray	±5%FS				
Response time	T ₉₀ <60s				
Operation environment	temperature: -10°C~50°C; humidity: <95%RH, no condensation				
Sensor lifetime	2 years (depending on working environment)				
Power supply	3.7V rechargeable Li-ion battery, working time>8h				
Dimension (LxWxH)	150×72×48mm				
Weight	310g				

software (included), connect to PC via USB cable, display test data and export record



display real-time data and alarm record



export history data and alarm record