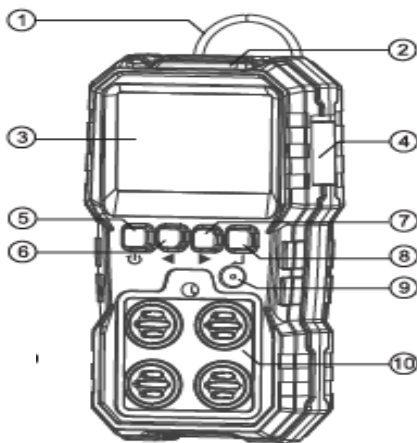




1. Alligator clips on the back.
2. Transparent window for alarm indicator.
3. LCD display.
4. DC Charging interface.
5. Return button: long press on/off button, short press to return.
6. Left button: Left forward, upward, decrease.
7. Right button: Right forward, downward, increase.
8. Confirm button: Confirmation.
9. Buzzer alarm hole.
10. Gas sensing hole.

Compound Gas Monitor adopts high-quality gas sensors, which displays safety and reliability with accurate measurement and stable performance. It has excellent sensitivity and repeatability, easy to use and maintain, and meets the requirements by safety monitoring in industrial site for high reliability of the equipment. The shell is made of high-strength engineering plastics and compound non-slip rubber, dust and explosion-proof, with high strength and smooth handfeel.

Compound Gas Monitor is widely used in petroleum, chemical, environmental protection, metallurgy, refining, gas transmission and distribution. biochemical medicine. agricultural research. etc.

Features:

- Color-screen display, user-friendly interface.
- Bilingual choices: Chinese/English.
- Measurement of four gas concentrations: Combustible gas (LEL), Oxygen (O₂), Hydrogen sulfide (H₂S), Carbon monoxide (CO).
- Three alarm forms: sound/light/vibration.
- Data recording and review function, continuously record 120,000 data
- Charging function.

Specifications

Compound Gas Monitor range			
Measuring item	Unit	Range	Resolution
Combustible gas (LEL)	%LEL	0~100	0.1
Oxygen (O ₂)	%VOL	0~30	0.1
Hydrogen sulfide(H ₂ S)	μmol/mol	0~100	0.1
Carbon monoxide (CO)	μmol/mol	0~1000	1
Accuracy	≤±5%FS		
Response time (90%)	Less than 30 seconds		
Indication mode	LCD displays real-time data and system state, LED, sound, vibration indication alarm.		
Storage Conditions	Temperature: -10~55°C; Humidity: <85%RH		
Operation Conditions	Temperature: -20~50°C; Humidity: <95%RH non-condensing		
Working voltage	DC 3.7V (Lithium battery capacity 1800mAh).		
Charging time	6 ~ 8h		
Standby time	More than 8h on end (slightly change with working state).		
Dimensions	71*153*49mm		