

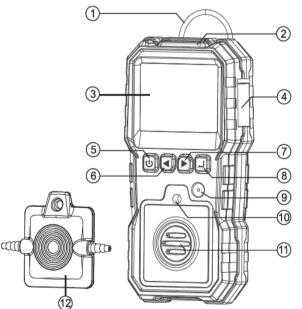


Oxygen Monitor adopts high-quality gas sensors, which displays safety and reliability with accurate measurement and stable performance. It has excellent sensitivity and repeatability, easy to use and maintain, and meets the requirements by safety monitoring in industrial site for high reliability of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

Oxygen 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.
- Three alarm forms: sound/light/vibration.
- Data recording and review function, continuously record 120,000 data.
- Charging function.



- 1. Alligator clips on the back.
- 2. Transparent window for alarm indicator.
- 3. LCD display.
- 4. DC adaptor socket.

5. Retum button: long press on/off button, short press to return.

6. Left button: Left forward, upward, decrease.

Specifications	
Oxygen measurement	
range	0~30%VOL
Resolution	0.1
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.
<b>Operation Conditions</b>	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

- 7. Right button: Right forward, downward, increase.
- 8. Confirm button: Confirmation.
- 9. Buzzer alarm hole.

10. This hole is used to connect the calibration cover when calibrating.

- 11. Gas sensing hole.
  - 12. Gas calibration cover.