

Compound Gas Monitor WT-8811



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

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

This Compound Gas Monitor possesses the following features :

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



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	71*153*49mm		
Weight	218.7g With battery		