

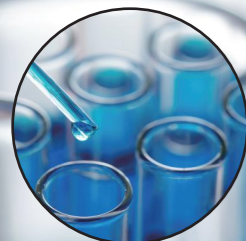
Application:



Petrochemical



Agricultural research



Biochemical medicine



Metallurgical refining



Specification			
Compound Gas Monitor range			
Measuring item	Unit	Range	Resolution
Combustible gas LEL	%LEL	0~100	0.1
Oxygen O2	%VOL	0~30	0.1
Hydrogen sulfide H2S	μmol/mol	0~100	0.1
Carbon monoxide CO	μmol/mol	0~1000	1

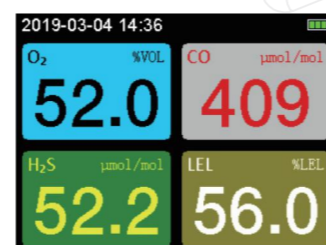
  

	WT8811	WT8812
Accuracy	≤±5%FS	
Response time (90%)	Less than 30 seconds	
Indication mode	LCD displays real-time data and system state, LED, sound, vibration indication alarm	
Storage Conditions	Temperature:-10~55°C; Humidity:<85%RH	
Operation Conditions	Temperature:- 20~50°C; Humidity:< 95%RH non-condensing	
Working voltage	DC 3.7V (Lithium battery capacity 1800mAh)	
Charging time	6~8h	4h
Standby time	More than 8h on end (slightly change with working state)	
Dimensions	71*153*49mm	
Weight	218.7g With battery	

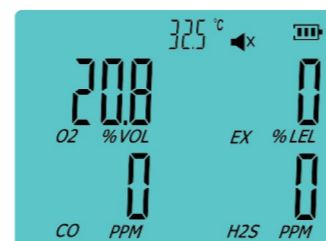


Compound Gas Monitor adopts high-quality gas sensors, which displays safety and reliability with accurate measurement and stable performance. It has excellent sensitivity and repeatability, easy to use and maintain, and meets the requirements by safety monitoring in industrial site for high reliability of the equipment.

Function	WT8811	WT8812
Color screen display	✓	✗
Chinese and English dual language	✓	✗
Simultaneous detection of four gases(O <sub>2</sub> , CO, H <sub>2</sub> S, LEL)	✓	✓
There are three alarm forms: sound, light and vibration	✓	✓
Data logging	✓	✓
Playback function	✓	✗
Charging function	✓	✓
High and low value alarm	✓	✓
°C/°F temperature unit conversion	✓	✓
Automatic shutdown	✓	✓
Battery display	✓	✓
Calibrate the zero point	✓	✓
Temperature compensation	✓	✓
Data retention	✓	✓
Maximum and minimum measurement	✓	✓



(WT8811)



(WT8812)

Simultaneous detection of four gases



Calibration cover



Power Adapter



USB cable



PVC transparent hose