



Function

- ► Low maintenance cost
- ► Excellent audible alarm
- ► Convenient to replace battery
- ▶ Support carbon monoxide detection
- ► Solid shell and robust electric characters
- ▶ Special sensor for stable electronic chemistry carbon monoxide
- ▶ Large-screen digital and character display, instant value and maximum value display
- ▶ Carbon monoxide concentration of 0-1000ppm can be displayed on the large LCD screen
- ▶ Automatically shut off if it is not operated for 10 minutes, to extend battery service life
- $\blacktriangleright \mbox{Bright back-light lightening; it can clearly indicate carbon monoxide detector under dark environment}$
- ▶ Sensor of over three-year service life and battery of 100-hour alkaline service life (typical value)
- ► Safety indication: regular light flashing and voice indication. When carbon monoxide concentration increases, buzzing voice frequency would also be increased

Specification	
Detected gas	CO in air
Measuring range	0~1000ppm
Frequency ratio	1ppm
Minimum reading	1ppm
Basic error	±5%(F.S), ±10ppm
Response time	60 seconds
Sensor type	Electrochemistry CO sensor
Working environment	0~50°C,32~122°F;10~90%RH
Storage environment	-10~50°C,-14~176°F;10~75%RH
Power supply	2x1.5V AAA battery
Dimension	55.7x29.9x135.5mm
Weight	104g

Application



Chemical industry



Firefighting



Metallurgical industry

- ▶LED backlight
- ▶Zero point calibration
- ▶Reading hold function
- ►Ammonia content detecting
- ► High/low limits capable of private setup
- ►Alarm of over high/low ammonia content
- ▶ Selectable of automatic turn-off or non-automatic turn-off
- ▶Switching between temperature units and environment temperature
- ▶ Detecting mode selection among current value, maximum value and average value

Specification	
Gas detected	Nh3 content in the air
Range	0~100ppm
Resolution	1ppm
Minimum reading	1ppm
Maximum error	≤50ppm:±5ppm;(50~100)ppm:±10%
Response time	≤120s
Sensor type	Electrochemical ammonia sensor
Alarm	Sound alarm
Operating environment	0°C~40°C (32°F~104°F);10%RH ~90%RH (Without condensation)
Powered by	2x1.5V AAA batteries
Size	55.7*29.9*135.5mm
Weight	104g





Application



Food industry

Petroleum industry





Aquaculture

Fire fighting







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