

Battery-operated CO Alarm

www.hwsensor.com

CM100

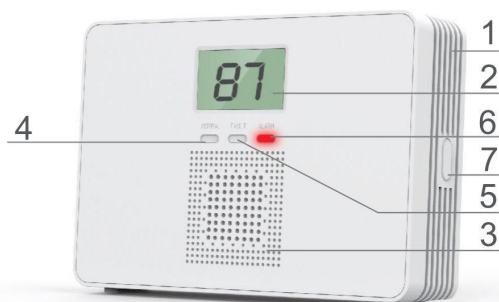
FEATURES

- EN 50291-1:2018 Approval by BSI
- High quality electrochemical sensor
- New fashion design
- LCD display

APPLICATION

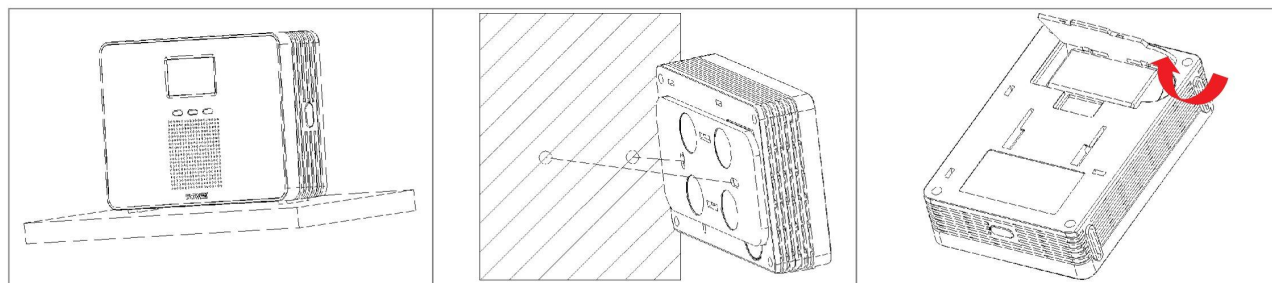
The CM100 is used to check carbon monoxide leakage in residential home. Fast response to carbon monoxide for reminding people get away from danger.

FUNCTION AND INDICATION



No.	Function
1	Detection window
2	LCM screen
3	Buzzer hole
4	Power LED: Green
5	Fault LED: Yellow
6	Alarm LED: Red
7	Test button

INSTALLATION METHOD



Stand alone

Wall mounted

Battery installation

SPECIFICATIONS

Model	CM100	Working Environment	Temperature: -10°C ~ 50°C Humidity: <95%RH
Working voltage	DC9V	Alarm method	Visual and audible
Working current	≤17uA	Alarm sound	≥85dB(@3m)
Alarming current	< 55mA	Sensor type	Electrochemical carbon monoxide sensor
Accuracy	Follow EN50291	Sensor life	> 7 years
Detecting gas	Carbon Monoxide	Weight	About 240g
Detecting range	(25~500) ppm	Dimension	d*h,mm:124*36
Gas Sampling	Natural diffusion		

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