Carbon monoxide alarm

E. INSTALLATION

1. For maximum protection we suggest an alarm be installed on each level of a multilevel home including every bedroom, hallways, finished attics and basements or in the car. Put alarm at both ends of bedroom hallway or large room if hallway or room is more than 30ft. (9.1m) long. If you have only one alarm, ensure it is placed in the hallway outside of the main sleeping area, or in the main bedroom. Verify the alarm can be heard in all sleeping areas. 2. Since the carbon monoxide gas is lighter than the air. Choosing the suitable position that's Installation height from floor, 0.3-1.0m, semidiameter to gas source<1.5m. Or put this detector to the bedside table in the restroom. Our detector also can be put in the car to detect the carbon monoxide gas leak in the car. Pls refer the below installation pictures:



3. Avoid installing the detector close to the following sources of interference: direct air flow from vents, exhaust fans, doors, windows, sources of steam, oil vapor, etc.

F. Technical parameter

Power Supply: 9V battery
Sensor type: Electrochemical CO sensor
Temperature: 0~50 °C
Relative Humidity: 10%~95%.
Detecting level range: 000~999PPM
Sensitive level: 5PPM
Error: +/- 10%

Error: +/- 10% Normal working status: 000PPM Alarm concentration: 030-999PPM Battery status: Low battery warning Dimensions: 125*72*35mm

G. NOTICE

- 1. The carbon monoxide detector is easy to be effected by the sharp pounding and shock in transit or installation, lead to not work.
- 2. This is a carbon monoxide detector, can not detect the combustible gas (such as liquefied petroleum gas, natural gas, methane, etc.).
- 3. Scheduled maintenance: surface cleaning per month, specialist inspection per half year.
- 4. Do not use the detergent to clean the gas detector, this will damage the gas detector.
- 5. Do not spray any sprays such as air freshener, hair spray, etc.
- 6. This product is only used to reduce the accident, cannot make sure everytime. Except use our detector in right way, pls pay more attention in your daily life and strengthen safety and security conciousness.

PRODUCT SPECIFICATION



Carbon monoxide alarm

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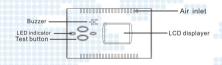
ceiling

Gas detector

<3M

Gas burner

Ground



C.PRODUCT APPEARANCE

D.OPERATION INSTRUSION

1. FIRST START

Put on the 9V battery, there will be a voice prompt as "Welcome to use our phonetic carbon monoxide detector, please wait 2 minutes for preheating". It will display 2 minutes counting when the detector is in starting-up.

2. BUTTON

Press the TEST/RESET button, LCD screen light, the green light and red light flash, and the detector also sound continuous alarm.

Press the PEAK LEVEL button, the LCD screen shows the peak level of concentration of last alarm, if press the TEST/RESET button then, the data will be cleared.

Double press the PEAK LEVEL button will go to the mode choose. Press PEAK LEVEL button to choose alarm standard, minute or hour. Press

Carbon monoxide alarm

TEST/RESET button to adjust the data, press PREK LEVEL button to confirm after adjustment.

3. LCD SCREEN

Three digits LCD screen to show the concentration from 000-999PPM. Time displaying adopts 24 hours system to show the time.

4. LED INDICATOR

In normal working status, green LED flashed once in every 30 seconds. Red LED flashes once in every 3 seconds when alarm.

5. BATTERY DISPLAYING

Full battery capacity: full three grids battery signal displaying

Battery consumption: three grids disappear one by one

Low battery: battery signal displaying flash and voice prompt "attention please, low battery warning"

6. ALARM

When the unit detects the carbon monoxide gas more than 30PPM (according the standard you chosen, EN, UL or CN), it will alarm soon and voice prompt" attention please, carbon

Carbon monoxide alarm

monoxide gas leaking, please open the window and the door", and the siren alarm. Then please immediately turn off the valve, open the door and window, then call your emergency services.

7. THE REFERENCE STANDARD

UL (UL 2034)

70PPM, within 60 to 180 minutes; 150PPM, within 10 to 50 minutes; 400PPM, within 4-15 minutes; 700PPM, within 2-6 minutes

EN (EN 50291)

50PPM, within 60 to 90 minutes; 100PPM, within 10 to 40 minutes; 300PPM, within 3 minutes; 400PPM, immediately

CN

CO concentration more than 150PPM, within 5 seconds

8. DETECTOR FAULT

When the detector is in fault, it will displaying "EER"

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User Guide for Carbon Monoxide Detector

A. PRODUCT INTRODUCTION The product is a smart carbon monoxide

detector with voice prompt, microprocessor control, support displaying of the carbon monoxide gas concentration and the time. When trigger the gas detector. This detector adopt catalytic combustion method sensor which is stable and reliable. It keeps the place safe from the threats of carbon monoxide gas.

B. PRODUCT FEATURE

- Human voice prompt
- High reliable electrochemical sensor
- Carbon monoxide gas concentration displaying (PPM), clock (24-hour system)
- DC 9V by battery
- Low current consumption, ultra-long standby time
- Battery capacity displaying
- Alarm memory function (record at most 7 times' alarm)
- Auto detect sensor failure
- Easy choose CN, EN, UL three standards