Locate an alarm in every room where someone sleeps with the door closed. The closed door may prevent the alarm from waking the sleeper. Mounting the alarm on the ceiling in the center of the room places it closest to all points in the room. Ceiling mounting is preferred in ordinary residential construction. When mounting an alarm on the ceiling, locate it at a minimum of 4"(10cm) from the side wall (see Diagram A). If installing the alarm on the veille at a minimum of 4"(10cm) and the wall stamming of 4"(10cm) and a maximum of the wall stamming of 4"(10cm) and a maximum of the wall stamming of 4"(10cm) and a maximum of the wall stamming of 4"(10cm) and a maximum of 4"(10cm) and a maxim on the wall, at a minimum of 4"(10cm) and a maximum of 12"(30.5cm) below the ceiling (see Diagram below).



## **TECHNICAL PARAMETER**

- 1. Power Supply: 3\*1.5 V AAA batteries
- 2.Sensor type: Electrochemical CO sensor
- 3. Temperature: 0~50 ℃
- 4.Relative Humidity: 10%~95%.
- 5.Detecting level range: 000~999PPM
- 6.Sensitive level: 5PPM

### 7.Error: +/- 10%

8.Normal working status: 000PPM 9.Alarm concentration: 030-999PPM 10.Battery status: Low battery warning 11.Size: 100\*100\*26mm

### 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 carbon monoxide 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 every time. Except use our detector in right way, please also pay more attention in your daily life and strengthen safety and security conscientiousness.

# **PRODUCT SPECIFICATION**



# **Carbon Monoxide Detector**

# **Carbon Monoxide Detector**

# **Carbon Monoxide Detector**

# **User Guide for Carbon Monoxide Detector**

Carbon Monoxide Detector

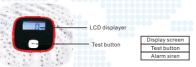
# PRODUCT INTRODUCTION

This product is a smart carbon monoxide detector with voice prompt, microprocessor control, support displaying of the carbon monoxide gas concentration. This detector adopt electrochemical sensor which is stable and reliable. It keeps the place safe from the threats of carbon monoxide gas. This product can be well used in villas, factories, shopping malls, warehouses, office buildings indoor places ect.

## FEATURES

- Human voice prompt
- High reliable electrochemical sensor
- Carbon monoxide gas concentration displaying (PPM)
- 3\* 1.5v AAA batteries
- Low current consumption, ultra-long standby time
- Alarm memory function
- Low battery warning
- Auto detect sensor failure

# **Carbon Monoxide Detector**



## **OPERATION INSTRUCTION**

# 1 FIRST START

Put the 3\*1.5V AAA batteries, there will be a voice prompt as "Welcome to use our voice carbon monoxide detector, testing, please wait 2 minutes ". It will display 2 minutes counting when the detector is in starting-up.

### 2. BUTTON

Press the TEST button, LCD screen will light and show "0", red light flash, the detector also sound continuous alarm at the same time.

Long press the TEST button, you can view the alarm levels, and press the button once again to delete.

### 4. LCD SCREEN

Three digits LCD screen to show the concentration within 000-999PPM.

# 5. LED INDICATOR

In normal working status, red lights flash once in every 30 seconds. Red lights flash once in every 3 seconds when alarming

## 6. LOW BATTERY WARNING

The LCD screen show "Lb" and voice prompt " attention please, low battery warning"

When the unit detects the carbon monoxide gas more than 400PPM (based on the EN50291 Standard), it will alarm soon and voice prompt" attention please, carbon monoxide gas leaking, please open the window and the door", and alarming Then please immediately turn off the valve, open the door and window, and call your emergency services.

### 8.ALARM PAUSE (Hush mode)

Silence your carbon monoxide detector by immediately pressing the test button when non-emergency carbon monoxide gas leaking, causes nuisance alarms. Red light flash once every 10 seconds that the alarm have entered the silent mode (in silent mode. press the button, the buzzer sounds "di" 4 times, at the same time, the red light cycle flash off ). The alarm will automatically reset after 15 minutes.

## 9.SWITCH LANGUAGE

First press button, put into batteries again, it can switch automatically Chinese/ English in pronunciation.

# THE ALARM REFERENCE STANDARD

EN (EN 50291) 50PPM, within 60 to 90 minutes; 100PPM, within 10 to 40 minutes; 300PPM, within 3 minutes; 400PPM, immediately

# DETECT FAULT

When the detector is in fault, it will displaying "ERR".

# 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.