

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20cm de distance entre la source de rayonnement et votre corps.

4. What to do if the alarm sounds

⚠ WARNING! - Actuation of the CO Alarm indicates the presence of Carbon Monoxide (CO) which can kill you.

If the alarm sounds:
1 Operate the TEST/SILENCE button.
2 Call your emergency services (Fire Department or 911).

(Phone Number)

3 Immediately move to fresh air - outdoors or by an open door/window. Do a head count to check that all persons are accounted for. Do not reenter the premises nor move away from the open door/window until the emergency services responders have arrived, the premises have been aired out, and your alarm remains in its normal condition.

4 After following steps 1 - 3, if your alarm reactivates within a 24-hour period, repeat steps 1 - 3 and call a qualified appliance technician to investigate for sources of CO from fuel burning equipment and appliances, and inspect for proper operation of this equipment.

(Phone Number)

If problems are identified during this inspection have the equipment serviced immediately. Note any combustion equipment not inspected by the technician and consult the manufacturers' instructions, or contact the manufacturers directly, for more information about CO safety and this equipment. Make sure that motor vehicles are not, and have not been, operating in an attached garage or adjacent to the residence.

Never restart the source of a CO problem until it has been corrected.

Never ignore the sound of the alarm!

If the alarm is sounding, pressing the SILENCE button will terminate the alarm.

If the CO condition that caused the alert in the first place continues, the alarm will reactivate.

If the unit alarms again within six minutes, it is sensing high levels of CO which can quickly become a dangerous situation.

Two labels have been provided that have important information on what to do in case of an alarm. Add the phone number of your emergency service provider in the space provided. Place one label next to the alarm after it is mounted, and one label near a fresh air source such as a door or window.

5. Battery installation/replacement

Once chirps with corresponding FAULT indicator (yellow LED) flashing once every 40 seconds indicates that the battery is low battery, you must to replace the battery with battery specified, please see "8. Specification" To install or replace the battery in unit, please perform the following steps:

5.1 Take down the unit from screw heads of the wall.

5.2 Open battery compartment.

5.3 Remove the old battery, and replaced by new battery.

5.4 Put the battery into the battery box.

5.5 Hook the alarm over the screw heads onto keyholes in back of the unit.

5.6 Test alarm using the TEST/SILENCE button, if the testing alarm is ok, means the product can work normally.

⚠ WARNING! - Use only the battery specified. Use of different battery may have a detrimental effect on the CO alarm. A good safety measure is to replace the battery at least once a year, or at the same time as you change your clocks for daylight saving time.

CAUTION: Please replace new 2pcs same type batteries in the meantime.

CAUTION: Test the alarm for correct operation using the TEST/SILENCE button, whenever the battery is replaced!

IMPORTANT: Constant exposures to high or low humidity may reduce battery or sensor life.

6. General maintenance

To keep your CO alarm in good working order, please follow these simple steps:

6.1 Verify the unit's alarm sound and indicators operation by enable the TEST/SILENCE button once a week.

6.2 Remove the unit from the wall and clean the alarm cover and vents with a soft brush attachment once a month to remove dust and dirt.

6.3 Never use detergents or other solvents to clean the unit.

6.4 Avoid spraying air fresheners, hair spray, or other aerosols near the CO alarm.

6.5 Do not paint the unit. Paint will seal the vents and interfere with the sensor's ability to detect CO. Never attempt to disassemble the unit or clean inside. This action will void your warranty.

6.6 As soon as possible, place the CO alarm back in its proper location to assure continuous protection from carbon monoxide poisoning.

6.7 When household cleaning supplies or similar contaminants are used, the area should be ventilated.

⚠ WARNING! - The following substances can affect the sensor and may cause false actions: methane, propane, isobutene, isopropanol, ethylene, benzene, toluene, ethyl acetate, hydrogen sulfide, sulfur dioxides, alcohol based products, paints, thinner, solvents, adhesives, hair sprays, after shaves, perfumes and some cleaning agents.

⚠ WARNING! - This carbon monoxide alarm requires a continuous supply of electrical power – it will not work without power. Models without battery backup will not operate during power failure.

⚠ WARNING! - This apparatus is designed to protect individuals from the acute effects of carbon monoxide exposure. It will not fully safeguard individuals with specific medical conditions. If in doubt consult a medical practitioner.

IMPORTANT: This carbon monoxide alarm is designed to detect carbon monoxide from ANY source of combustion. It is NOT designed to detect smoke, fire, or any other gas.

⚠ WARNING! - This product is intended for use in ordinary indoor locations of family living units. It is not designed to measure compliance with Occupational Safety and Health Administration (OSHA), commercial or industrial standards. It is not suitable for installation in hazardous locations as defined in the National Electric Code.

⚠ WARNING! - Carbon monoxide alarms are not smoke alarms. This carbon monoxide alarm is not a substitute for installing and maintaining an appropriate number of smoke alarms in your home.

This carbon monoxide alarm will not sense smoke, fire, or any poisonous gas other than carbon monoxide even though carbon monoxide can be generated by fire. For this reason you must install smoke alarms to provide early warning of fire and to protect you and your family from fire and its related hazards.

CAUTION: - This alarm will only indicate the presence of carbon monoxide at the sensor. Carbon monoxide may be present in other areas.

⚠ WARNING! - This product is intended for use in ordinary indoor locations of family living units, not for use in boats or recreational vehicles. It is not designed to measure compliance with commercial or industrial standards. It is not suitable for installation in hazardous locations as defined in your local building code.

⚠ WARNING! - The installation of this device should not be used as a substitute for proper installation, use and maintenance of fuel burning appliances, including appropriate ventilation and exhaust systems. It does not prevent CO from occurring, nor can it solve an existing CO problem.

Individuals with medical problems may consider using warning devices which provide audible and visual signals for carbon monoxide concentrations under 30 PPM.

This alarm has not been investigated for carbon monoxide detection below 70 PPM.

7. Carbon monoxide overview

7.1 Toxic effects

CO cannot be seen, smelled or tasted and can be fatal. The buildup of carbon monoxide in the blood is called the carboxyhemoglobin (COHb) level and interferes with the body's ability to supply itself with oxygen. Depending on the concentration, CO can kill in minutes. The most common sources of CO are malfunctioning gas appliances used for heating and cooking, vehicles running in an attached garage, blocked chimneys or flues, portable fuel burning heaters, fireplaces, fuel powered tools and operating a grill in an enclosed space. Indications of carbon monoxide poisoning include symptoms similar to the flu, but with no fever. Other symptoms include dizziness, fatigue, weakness, headache, nausea, vomiting, sleepiness and confusion. Everyone is susceptible to the danger of CO, but experts agree that unborn babies, small children, pregnant women, senior citizens and people with heart or respiratory problems are at the highest risk for serious injury or death. Every year a qualified technician SHOULD inspect and clean your heating system, vents, chimney, and flues.

7.2 Symptoms of Carbon Monoxide Poisoning

The following symptoms are related to CARBON MONOXIDE POISONING and should be discussed with ALL members of the household:

7.2.1 Mild Exposure: Slight headache, nausea, vomiting, fatigue (often described as "Flu-like" symptoms).

7.2.2 Medium Exposure: Severe throbbing headache, drowsiness, confusion, fast heart rate.

7.2.3 Extreme Exposure: Unconsciousness, convulsion, cardiorespiratory failure, death.

7.2.4 Many cases of reported CARBON MONOXIDE POISONING indicate that while victims are aware they are not well, they become so disoriented they are unable to save themselves by either exiting the building or asking for assistance. Young children and household pets are typically the first affected. The above levels of exposure relate to healthy adults. Levels differ for those at high risk. Exposure to high levels of carbon monoxide can be fatal or cause permanent damage and disabilities. Many cases of reported carbon monoxide poisoning indicate that while victims are aware they are not well, they become so disoriented they are unable to save themselves by either exiting the building, or calling for assistance. Also, young children and household pets may be the first affected. Familiar with the effects of each level is important.

7.3 More detailed information on conditions which can result in transient CO situations, such as:

1) Excessive spillage or reverse venting of fuel burning appliances caused by:

i) Outdoor ambient conditions such as wind direction and/or velocity, including high gusts of wind; heavy air in the vent pipes (cold/humid air with extended periods between cycles).

ii) Negative pressure differential resulting from the use of exhaust fans.

iii) Simultaneous operation of several fuel burning appliances competing for limited internal air.

iv) Vent pipe connection vibrating loose from clothes dryers, furnaces, or water heaters.

v) Obstructions in or unconventional vent pipe designs which amplify the above situations.

2) Extended operation of unvented fuel burning devices (range, oven, fire place, etc.).

3) Temperature inversions which can trap exhaust gasses near the ground.

4) Car idling in an open or closed attached garage, or near a home.

⚠ WARNING! - Exposure to high levels of carbon monoxide can be fatal or cause permanent damage and disabilities.

⚠ WARNING! - The device may not prevent the chronic effects of carbon monoxide exposure, and that the device will not fully safeguard individuals at special risk.

8.Specification

Model: GS828A-C

Product standards: UL Std. UL2034 4th Ed

Type of apparatus: Type B

Power Supply: 3V (2pcs AA alkaline battery)

Recommend battery type: Energizer E91 or Gold Peak GP 15A

Sensor Type: Electrochemical

Product life: 7 years after manufacture

Sensitivity Setting: Conforms to UL Std. UL2034 4th Ed

30PPM NO alarm before 30 days

70PPM Between 60 to 240 minutes

150PPM Between 10 to 50 minutes

400PPM Between 4 to 15 minutes

Standby Current: <20μA (average)

Alarm Current: <70mA (average)

Wireless operating frequency: 915MHz

Operation Ambient Condition: 40°F (4.4°C) ~ 100°F (37.8°C), 30 ~ 95%RH non-condensing

Storage/Transport Ambient Condition: -20°C ~ +50°C, 10 ~ 95%RH non-condensing

Alarm sound: ≥85dB@3m; with 3.08±0.5KHz pulsing alarm

Low Battery warning silence: about 9 hours

Installation Location: wall

Detection range: Max. 40 m² within a room.

Size: 120*80*37 ± 1 (mm)

Weight: 102 ± 5g (net)

IMPORTANT: Constant exposures to high or low humidity may reduce battery life. A good safety measure is to replace the battery at least once a year, or at the same time as you change your clocks for daylight saving time

9.Manufacturer/Customer service information

SITERWELL ELECTRONICS CO., LIMITED

ADDRESS: No.666 Qingfeng Road, Jiangbei District, Ningbo, Zhejiang Province, China

TEL: 0086-574-87729581

FAX: 0086-574-87729581

E-MAIL: Sales@china-siter.com

Http://www.china-siter.com

10.Warranty Information

THREE YEARS LIMITED WARRANTY

Dear customer,

Our products are subject to strict quality controls. However, if this device should unexpectedly not function perfectly, please contact the customer services address given on warranty service information. This is the only way for you to be able to return your device if it has picked up free.

The warranty period is 36 months and begins on the day of purchase.

Please always keep your till receipt as proof of purchase. Warranty claims can only be made for possible defects caused by material and production faults. During the warranty period, defective devices can be sent to the service address given on the overleaf for you (postpaid). You will then receive a new or repaired device back free. After the warranty period has expired you still have the possibility of sending the defective device for repair to the address given on the overleaf. Repairs carried out after the warranty period must be paid for. In the event of misuse or improper treatment, use of force or intervention not carried out by our authorized service branches, the warranty is no longer valid. This warranty does not restrict your legal rights.

NOTE: In the event of a warranty claim, please return the till receipt and completed warranty card with fault description together with the defective device.

NOTE: The warranty does NOT cover the batteries supplied.

11. Warranty card

Last Name: _____

First Name: _____

Address: _____

Zip Code: _____

City: _____

Country: _____

Phone: _____

Fault description: _____

Date of purchase: _____

Signature: _____