

Acousto-optic Alarm Manual

Preface

Firstly, thank you for choosing the wireless standalone alarm product of our company!

The wireless electronic burglar alarm, using the most advanced Israel digital security technology with good reliability and low false alarm rate; Although the design is simple, function is powerful : fire and gas leak prevention, anti-theft and anti-burglary/mugging, sudden disease emergency calls and other functions . Meanwhile, can match optional multiple wireless detectors, with anti-jamming, anti- false alarm, anti-missing alarm. It has been widely used in the family, shops, convenience stores, financial room, villa, residential area.

Alarm should be installed at the place of the heartland of the prevent place, to consider the best reception from all wireless detectors. Pay attention that the Alarm Host should be installed as far as possible from the large metal objects or with high frequency interference of household appliances; Meantime, to avoid the shield of rebar concrete wall and fire-proof door.

Function Introduction

1. 20 wireless defense zones
2. At most 5 wireless remote controller codes
3. Could choose wired or wireless siren with sound.
4. Tamper alarm
5. Alarm with both voice prompts and quick flash strobe
6. Wireless learning code : adding new accessories, convenient , safe and efficient
7. One-key-control function : Remote out Arm , remote home arm , remote emergency alarm, remote control fast disarm
8. Built-in AAA NI-MH rechargeable battery: make alarm when power off
9. Comply with CCC safety standard and GB12663-2001 national standard

Technical parameter

1. Power supply : DC12V 500mA
2. Standby power consumption : ≤7mA
3. Alarm current : ≤230mA
4. Wireless frequency : 433MHz/315MHz
5. Encoded mode : SC 2262 IC / 4.7MΩ
6. Back-up battery : AAA 7.2V
- 7.

Function settings

Initialization

Firstly, insert the output of power adapter into the standalone power supply hole, turn on the power switch (red), built-in buzzer will ring twice with the indication light flashing twice. When the indication light flashes once every 10 seconds, the siren starts working.

Wireless or Wired style change

When the Insert Code is inserted in the "NO" position, this product is used for wired Siren.

When the Inserted Code is inserted in the "NC" position, this product is used for wireless standalone Siren.

Notes: only with the wireless mode can code remote controllers and learn detectors; with wired mode, remote controller and detector cannot work, and the siren would make sounds once connected to the power.

Coding of Remote Controller& Detector

The remote controller has to be coded with standalone alarm in order to trigger the alarm to make alarms.

In Armed or disarmed state, keep pressing the alarm set key(green), until it rings once, indicator light flashes fast, release the set key , then the alarm lights flash quickly , waiting for the wireless signal of the remote controller or detector; press any key of the remote controller or detector(which needs coding)to launch a wireless signal , it means code successfully when you hear the alarm releases a long and a short alert tone after it received the signal. If you want to learn next remote controller or detector, only trigger the remote or the detector again. If the alarm cannot receive any signal within 10 seconds, it will exit automatically.

Operation method: keep pressing [set] key of standalone alarm, until it sounds once and flashes once.

As strobe siren settings

At this time a standalone alarm system is equivalent to a wireless external siren. It will release an acousto-optic alarm as long as the host has an alert.

In Armed or disarmed state , pressing the set key(green) of standalone alarm without stopping, until it ring 2 sounds, indicator lights flash quickly , release the set key. Standalone alarm lights flash quickly at this time, waiting for the host's wireless encoded signal ; let alarm host launch the first wireless coded signal , once received, the standalone Siren would send out a long and a short alert tone, it means success

of code . The default address code is " 01000000 "

Operation method: keep pressing [set] key, until it makes out two sounds and two flashes.

Delete All Remote Controllers & Accessories

You can not operate standalone alarm after remote controller is deleted. If cancel accessories, you cannot trigger the alarm to make alarms.

In armed or disarmed state, pressing its [set] key(green) until it rings 3 times, indicator lights flash quickly. Release the set key. It means delete successfully if you hear a short and two long tones.

Operation Methods: Always press [set] key, until it rings 3 times, flashes 3 times.

Standalone alarm state

Arm state:

When the host in this state, all the accessories can trigger it alarm

Home arm state:

When the host in this state, the parts of the bypass zone cannot trigger it alarm, but other accessories can trigger it alarm

Disarm state:

When the host in this state, only the parts of the emergency zone could trigger host alarm, and other accessories could not trigger it alarm

Alarm state:

When the host in this state, the siren starts with alarm on spot .In the case of no manual operation, the host will exit alarm automatically after 3 minutes, return to standby

Daily operation

Remote controller is one kind of device which carry out multi-function operation by radio. Its function is convenient for user to control its state when he is at the door (outdoor) or long-distance, such as out arm, home arm, emergency alarm , the immediate disarming functions etc.

Out arm : press [🔒] key, it will be in home arm alert state at once.

Disarm: press [🚪] key, it will be in disarm and standby state at once.

Home arm: press [⚡] key, it will be in the home arm alert state at once.

Emergency alarm: press [🚨] key, it will be emergency trigger, send alarm.

Out arm

Out Arm means the standalone alarm carry out all alert deployment :when no one at home , you need to place a comprehensive detection alert with the alarms on prevention spots, ensure all detectors are in working condition ; when probe source(thief intrusion , fire broke out , gas leak etc.) trigger the detector, the alarm system give an alarm immediately

Remote operation: press remote control [out 🏠] key once.

Home arm

Arm (stay) at home means standalone alarm carry out parts of the guard deployment : If you are at home, for safety reasons, want to let some detectors are in alert (such as doors , windows , balconies, perimeter , etc.); the other detectors (such as the lobby, masters himself cause false alarm) is not in the state of alert , in such situation ,it is better to select home arm.

Remote controller: press remote controller of the [⚡] button once is OK.

Standalone alarm disarm

Standalone arm disarm means to let the alarms in a state of non-alert. One disarm is the normal disarm operation after arm it; another disarm is, you need to stop this alarm while after its alarming; The normal zone will not work after disarmed, except for 24-hour zones.

Remote operation: press remote control [🏠] button once.

SOS

Some special cases occur at home, sudden illness for the elderly or children results in first aid; in case of sudden fire, help is needed; in case of housebreaking, the alarm is required; at such situations, you could press alarm button or wireless emergency button alarm. It will immediately give an alarm.

Remote operation: press remote control [🚨] once.

Maintenance

Although the alarm system is used every day, it still needs regular care, maintenance and inspection, to ensure that the alarm system will be stable, reliable and safe. Normally the standalone alarm needs a thorough inspection every 3 months and the detectors need to be checked once a month, at least once every 3 months in case of no conditions.

Standalone alarm detection:

- 1.Whether it could arm or disarm normally
- 2.Whether the detector signal is received or backup battery works normally.

Alarm host detection

- 1.Whether the alarm host can arm and disarm normally or not.
- 2.Whether the host can receive signal normally or not, as well as the back-up battery is OK or not.

Detector detection:

- 1.Manually trigger the detector to check whether it alarms normally or not.
- 2.Check batteries of all detectors to make sure whether they are under-voltage.
- 3.Check whether wireless detector is communicated with the standalone alarm during emission testing.

Notes:

Do not dismantle, repair and modify products privately, or may cause accidents and failures.

Do not drop the product on the ground or hard objects to avoid strong impact to cause failure and damage.