Outdoor Strobe Siren



Operation Manual

Features

- 1. 100% wireless configuration, D.I.Y. Installation
- 2. Built-in 1,000,000 RF codes combination maintains high reliability
- 3. E²PROM information protection, power failure won't cause damages to data
- 4. Simplify accessory expansion by automatic connecting
- 5. Can work with all kinds of our wireless accessories
- 6. Silent operation for night, not disturbing neighborhood
- 7. Waterproof, suitable for outdoor use

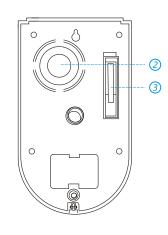
General Instruction

The signal of wireless siren is transmitted by wireless radio frequency which improves the flexibility to install. Users can install more wireless sirens in different places indoor to deter the illegal intruders.

Multiple wireless sirens in different places can be wirelessly connected with the control panel to build an alarm system. When the control panel is alarming, wireless sirens will hoot and the strobe lights will flash.

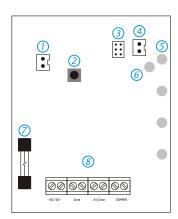
As a part of the system, the wireless siren can also be used as a control panel independently. According to different requirements, users can choose the wireless accessories in the same frequency with the wireless siren, and connect them to the siren, which can form an independent on-site alarm system.

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- Strobe light
- 2 Horn
- 3 Tamper switch

PCBA Board Structure Diagram



- Backup battery interface
- Connecting button
- 3 Alarming time setting
- Tamper switch interface
- Strobe light
- Status LED indicator
- Power supply fuse(2A)
- Wired terminals

Alarming Time Setting

The alarming time of siren can be set by two 3-pin jumpers. Default time: 1min.

Jumper setting	1min	3min	5min	10min

Work as Wireless Siren

When it works as a wireless siren, the siren should be connected with wireless control panel. When the control panel is alarming, the siren will hoot and the strobe light will flash.

Connect to Control Panel

Press the Connect Button (0.5 seconds), the wireless siren goes into connecting status after one beep is heard. Press [SOS] or [Arm] button on the panel, the wireless siren and control panel are connected successfully after another beep. Press Connect Button again to exit connecting status after two beeps.

Notes: Please don't trigger any accessory during connecting with control panel.

Testing:

Press the Arm Button on the remote control, to make sure that the internal siren of panel and wireless siren both beep once, the connection is successful. If not, the connection fails, please reconnect them.

Work as Standalone Alarm

When it works as a standalone alarm, the siren can build up an independent system by adding wireless accessories.

When the siren is armed, if any sensor is triggered, the siren will hoot and strobe light will light on.

Add/Clear Wireless Accessories

Connect Wireless Accessories

Press the Connect Button (0.5 second), the siren goes into connecting status after one beep. Trigger the wireless accessory once (such as press any button on remote control or separate wireless door sensor transmitter and the magnet), and it will be connected after another beep. Repeat above operation to connect other accessories.

Note! It supports 40 wireless accessories.

Testing:

Press the Arm Button on the remote control, to make sure that the wireless siren beeps once, the connection of remote control is successful. Then trigger the sensor, siren will hoot. If not, the connection fails, please reconnect.

Clear All Accessories/Panels

When you lose the wireless accessories especially the wireless remote control, all accessories should be cleared so that other people won't be able to carry out illegal activities with the lost accessories.

Press down the connect button until connecting LED flashes, all accessories and panels connected with this siren are cleared after one beep. To use the siren, please reconnect the accessories/panels.

Technical Specifications

Product Name

Outdoor Strobe Siren

Power Supply

Input: AC 110~240V/50-60Hz Output: DC 12V/500mA

Static Current

≤ 185mA

Alarm Current

≤ 500mA

Radio Frequency

315MHz/433MHz(±75KHz)

Housing Material

ABS plastic

Operating Temperature

-10°C~55°C

Relative Humidity

≤ 80%RH (non-condensing)

Dimensions

200 x 112 x73mm