

# MD-334R Wireless siren User Manual

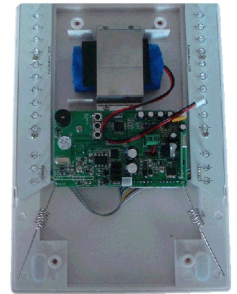
## 1. Introduction

Wireless siren is a kind of alarm device with strong popularity. It power from the adaptor or in-set lead batteries Via wireless signal it communicate with alarm panel, detector , remote etc. Which work with the same frequency as the siren and achieve flash light and alarm sound when alarm happen. And it also give promote sound when the remote which have code with the siren arm or disarm. This siren has anti-tamper function to avoid intentional damage or dismantle. When alarm happens it make high alarm sound.

Appearance



Internal wiring



## 2. Technical specifics

Wireless communication distance: 200m  
(open air area)

Voltage: 12 V

Backup battery: 7.4V

Quiescent current: <math>< 220 \mu A</math>

Electric current: <math>< 1.2A</math>

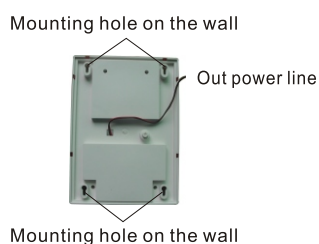
Trigger mode: when arm by remote, the detector and magnetic contact etc. which had code with the siren will sound when they are triggered. Or the panel send signal to the siren, and it make alarm.

It can code with Max 16 wireless device.

## 3. Installation

### 3.1 Install

Install the back cover on the wall.



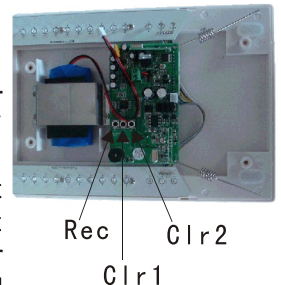
A. Mark the hole point on the wall and drill hole.

B. Aims the four hole of the back case at the four screw, on the wall, then press lightly.

## 4. Function

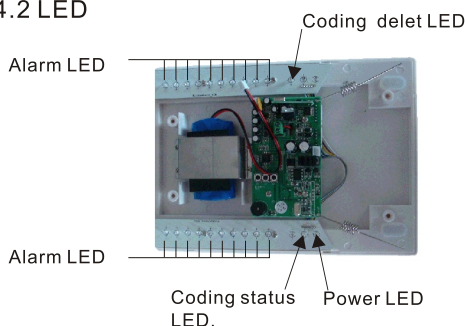
### 4.1 Code and delet coding

- Drive out the screw in the back cover and remove the face case.
- Connect out power and the power green LED on.
- Coding: press [Rec] and keep it will sound "dee dee", this tells it enter coding mode. then trigger the remote , detectors etc. It will sound when code successfully.
- Delet coding: when need to delet the coding, press [Clr1][Clr2] key at the same time it will give a long sound "dee...", Then long sound again. Release [Clr1][Clr2] key, then you have delet all code address.



Code to control panel, set the panel at coding mode first, then press "#"key, and then press the REC key on the siren in 3 seconds.

### 4.2 LED



## 5. Others

When wireless device code with siren directly the siren will work as below: after arm by remote the alarm LED will flash every one minute. And only arm by remote, the siren will sound when detector is triggered. When arm on remote, the alarm LED will flash two times and flash one time when disarm. And if do not disarm, the siren will sound two minutes then stop automatically. When connect out power, no need to distinguish positive and negative poles .

## **FCC WARNING**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.