

# Wireless hooter MD-204R

## user manual

### 1. Introduction

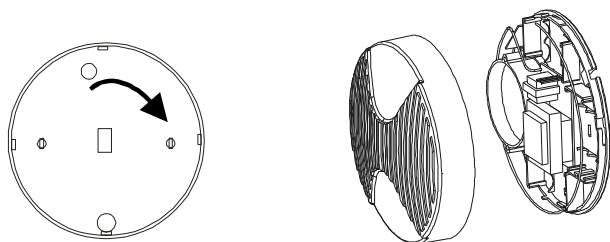
The MD-204R siren is designed for indoor use. It is powered from its own AC adapter and has a built in back up battery. The siren communicates wirelessly with the control panel (two way communication), magnetic contact, panic button and keyfob. In addition to signaling alarms, it can also provide arming and disarming chirps. The siren makes regular auto testing and reports its condition regularly to the system for full supervision. Only one MD-204R siren can be used with a control panel.



### 2.figure

#### 1.Disassembly steps:

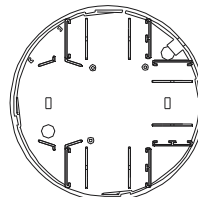
A. press the case and rotate the base to remove the front case



#### 2. mount the base:

high 2.4~4.8m

Surface mounting  
(optional)



A. Mark and drill  
on the wall

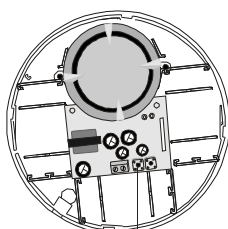
B. Fix the the base  
with crews.

### 3.Function and operation

When power on, the LED will start wink nonregularly. If it turn on and off regularly, *it can be the result of a weak radio signal ( long distance, interference etc. ).*

#### 1.Enrolling

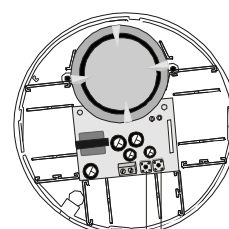
Pressing SAVE button, trigger the devices intended to enroll, when there is an alarm sound output, operate successfully. This siren can enroll max 60 wireless devices, including control panel, detectors and keyfobs.



SAVE

#### 2.Delete the enrolled devices

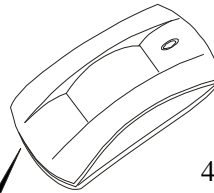
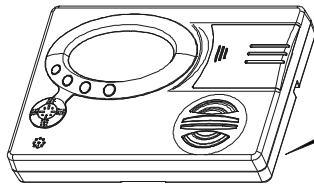
Pressing both SAVE and CLR button, the LED will turn off after lighting on several seconds, and light on again. Now release both SAVE and CLR button, to delete all enrolled devices.



SAVE CLR

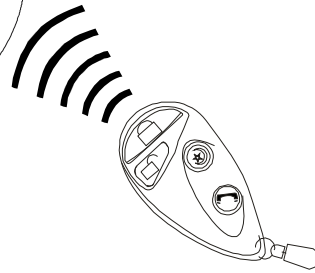
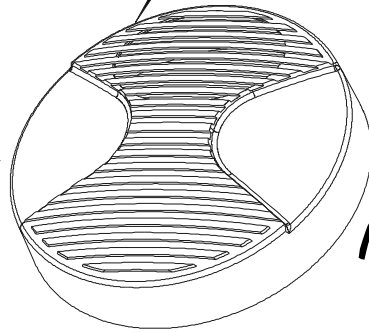
### 3.Communication with control panel

After enrolled to the control panel, then it can work with it. When there is an alarm, the control panel will trigger the siren and hooting for 2 minutes. In addition to signaling alarms, it can also provide arming and disarming chirps.



### 4.Communication with wireless detectors

This siren can communication with detectors without control panel. When the detector give an alarm signal to the siren, it will hooter for 2 minutes. You can close the hooting by keyfob. When there is tamper with the detector, the siren will sound intermittently.



### 4.Communication with keyfob

The siren can communicate with keyfob without control panel. Click RISK button on the keyfob, you can stop the hooting. Click HELP button you can trigger the siren(hooting 2 minutes). Click UNLOCK button, the siren will give a sound, then enter close state. Click LOCK button, the siren will give a sounds, then enter open state.

## 4.Specifications

siren piezo electric: 115dB  
working range: up to 100m (open area)  
back up battery: 7.2V, 1.0 Ah (included)  
alarm current:  $\approx$ 500mA  
working environment: indoor use, -10 to +40°

working frequency: 433 MHz  
power: 15V DC  
stable current: 8mA  
working range: up to 100m (open area)

## 5. Miscellaneous Comments

1. The siren mounting location should not be easily accessible.
  2. Select a proper mounting location with good communication and easy for power supply.
  3. Study the system installation manual to learn how to enroll wireless items.
  4. When enrolled to the control panel, the siren will confirm enrollment with a short sound signal
- Warning:** the control panel must be in the programming or user mode before any changes are made with the siren. Any unauthorized changes will trigger an alarm. The manufacturer has no liability for consequences caused by incorrect installation or improper use of the siren.
- Note:** Dispose of batteries safely depending on the type of the batteries and local regulation. Although this product does not contain any harmful materials we suggest you to return the product to the dealer or directly to the producer after usage.