

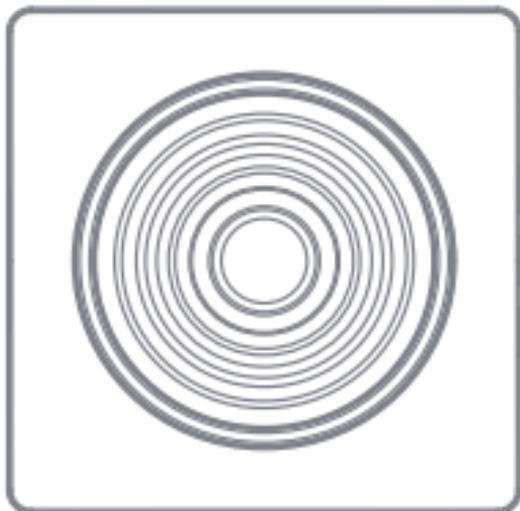
MS-06B

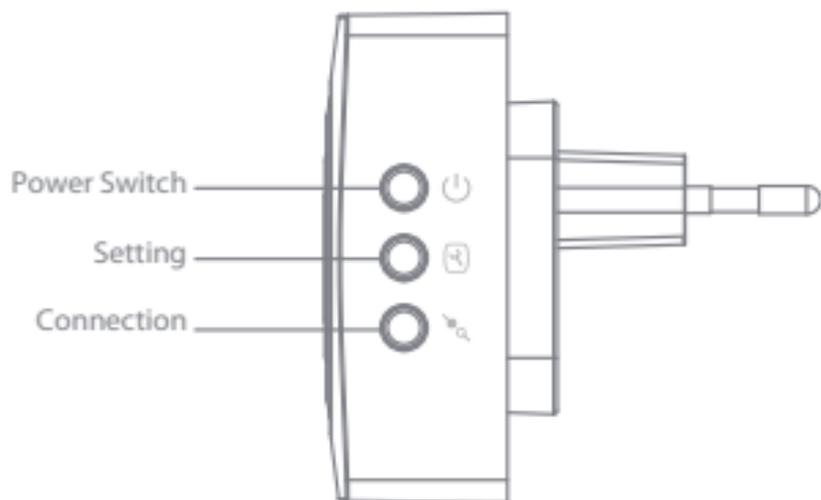
## 1. General information

The signal of the MS-06B is transmitted by radiofrequency, which makes its installation easier. Several MS-06B can be installed in indoor locations to deter illegal intrusions. Several MS-06B can be registered in the control panel of your alarm system. When your alarm system detects an intrusion, the MS-06B rings out and its strobe lights turn on.

The MS-06B can also be used as a standalone alarm system by registering wireless accessories in the siren.

## 2. Design





### 3. Power ON/OFF the Siren

Power ON: press and hold the power switch until lights on, the siren is on.

Power OFF: press and hold the power switch until lights off, the siren is off.

### 4. Enter/exit connection mode

Enter connection mode: short press the connection button, the Blue LED will be light on.

Exit connection mode: re-press the connection button to exit.

**Note:** the connection mode enables connect with the control panel and wireless accessories.

## 5. Use as an additional siren

If the siren is used as an additional siren, it must be registered to your alarm control panel. If the alarm is triggered, the MS-06B will ring out and its LED lights will turn on.

### How to connect the siren with the control panel

1. **Enter connection mode:** short press the **connection button** on the side of the siren, the Red LED will be light on: you are now in connection mode for 20 seconds.
2. **Trigger the control panel:** press any of the "Arm" or "Home mode" buttons on the control panel of your alarm system.
3. **Connection successfully:** you hear short beeps, the siren has been registered in the control panel successfully.

**Note:** Do not trigger any sensor when registering the siren in the control panel.

### Test

Press the "Arm" button on the control panel. The built-in speaker of the control panel beeps and the Red LED of the MS-06B blinks every 5 seconds: the connection is successful. If not, the connection has failed, try registering the siren again.

## 6. Use as a standalone alarm system

The MS-06B can be connected to wireless accessories to be used as an independent alarm system. When the system is armed, if a sensor is triggered, the siren will ring out and the strobe lights will turn on.

### How to connect the siren with a wireless sensor

1. **Enter connection mode:** short press the connection button on the side of the siren, the Red LED will be light on: you are now in connection mode for 20 seconds.
2. **Trigger the control panel:** Trigger the accessory (e.g. press any button on the remote if you want to connect a remote control).
3. **Connection successfully:** you hear short beeps, the accessory has been connected to the siren successfully. The siren supports up to 20 wireless accessories.

### Test

Press the "Arm" button of the remote control. The Red LED of the MS-06B blinks every 5seconds: the connection is successful. Trigger a sensor that is already connected to the siren, the siren will ring out. If not, the connection has failed, try registering the siren again.

## 7. Set Siren alert time

Short press the Setting button to set siren duration time to 1/2/3 minutes.

## 8. Reset

It is recommended to reset the siren if you were lose one of the accessory, especially if you have lost your remote control.

Regardless the system is armed or disarmed, press and hold the **connection button** until you hear 5 beeps (5 seconds): all accessories or control panels connected have been cleared from the siren.

## 9. Specifications

Power supply :AC 90V~ 240V/50-60Hz

Backup battery: 3.7V, 300mAh Li-polymer

Static current:< 15mA

Alarm current:< 260mA

Volume: 90 dB

Radio frequency: 433MHz

Working distance: upto 80m in open space

Housing material: ABS plastic

Operating conditions

Temperature: 0°C ~ +50°C

Relative Humidity: ≤80%(non-condensing)

Dimensions: 70 x 70 x 70 mm