

# MD-325 Wired Audible and Visual Siren User manual

## 1. Brief introduction

MD-325 is a very practical visual and audible siren.  
 The siren will alarm when low voltage or AC cut off.  
 Also the siren could have confirmation beep when the system is armed or disarmed. With tamper switch, high volume feature the siren can work with control panel, magnetic door contact, emergency button.  
 It is good to install in residential area, office and shops.



Front side

Back side

## 2. Technical parameters

Power supply: 15V/1A

Backup battery: 12V/2.2AH (optional)

Static current: 500  $\mu$  A

Working current: 500mA

Siren activated type: Alarm when AC loss or AC voltage is lower than 9.5V

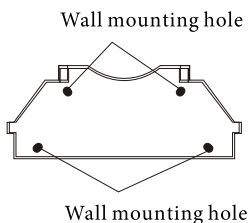
Alarm when battery voltage is lower than 9.5V and the alarm will be cancelled when voltage is higher than 10V.

Notes: when battery voltage is lower than 9.5V, +A-terminal no output. Any alarm activated will be disabled and the signal LED will not blink.  
 When battery voltage is higher than 10V, +A-terminal will have output then the siren will sound for 4 minutes when alarm occurs and the signal LED will blink every 6 seconds.

## 3. Installation

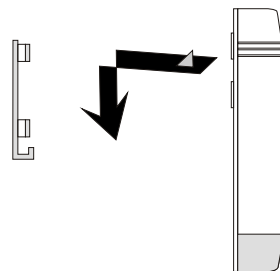
### 3.1 base:

2.4--4.8 meters above ground



- A. Mark drilling hole and drill hole on the wall.
- B. Insert screw and fix the base to the wall.

### 3.2 siren



Refer to Fig 2 arrow direction, fix siren into the base.

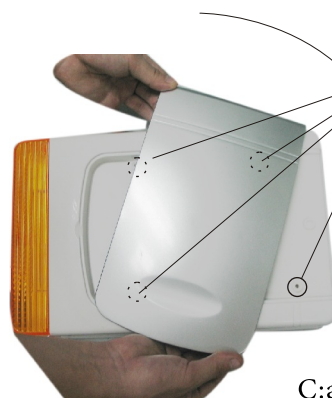
## 4. Disassembling and installation

Step 1



A: Pull up the front cover slightly

Step 2:

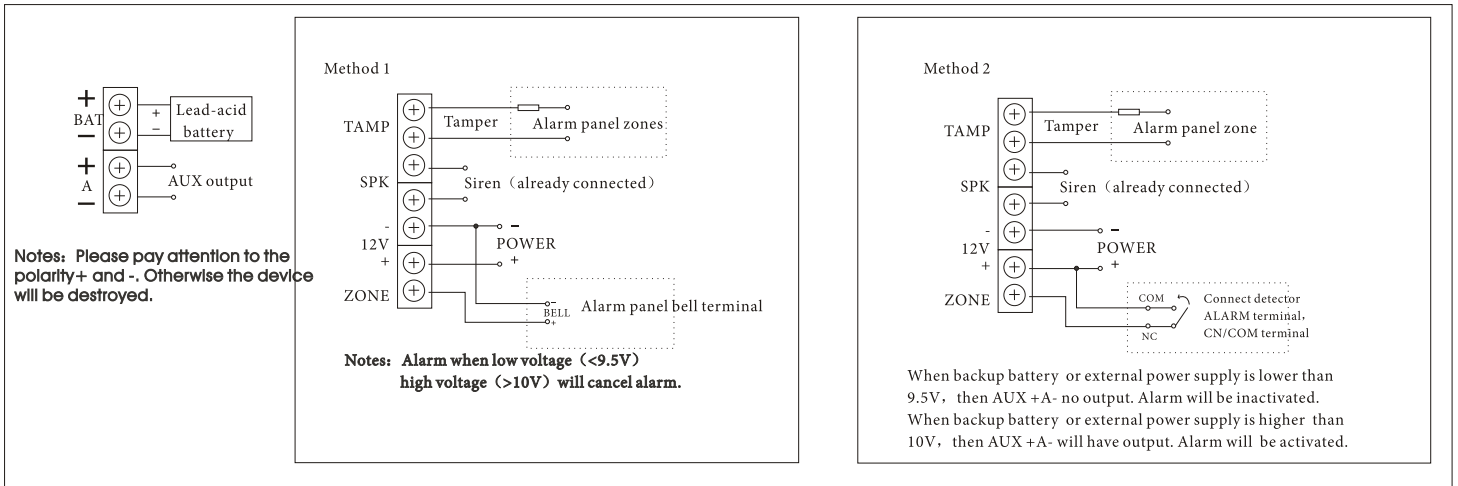


Screw holes

B: the front cover can rotate from left to right

C: after wiring, replace the front cover

## 5. Wiring



## 6. Limitation

Although our product performance is quite stable. For some special reasons, the siren could be inactivated. Here list the reasons as below:

1. The panel power supply is not stable .
2. Low battery voltage of detectors

For any help, please contact the manufacturer for the technical support!