

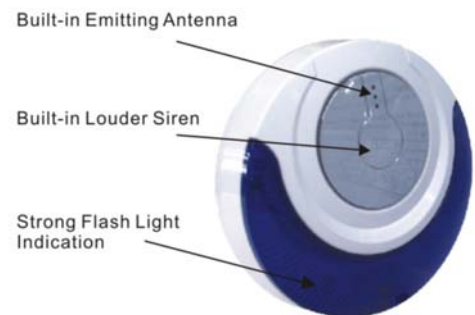
## AW-9401R – Wireless Sound and Light Siren

### User Manual

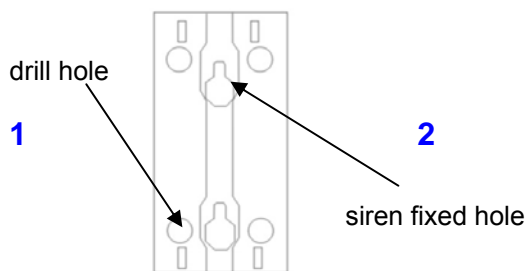
**AW-9401R** is wireless sound and flash light siren, smart human design, built-in emitting antenna / louder siren, it can work with wireless alarm control panel or other wireless equipments (max 15) via wireless signal transmission, and also can work separately, when wireless PIR detector had been triggered and send out the wireless alarm signal to siren, it can make the alarm and flash light by itself, it has anti-remove function via built-in magnetic module on bracket, make alarm when siren had been took away from bracket under arm status, more suitable install on corridor, outside window, eave etc...

#### Features:

1. support 15 wireless equipments
2. support wireless alarm control panel, PIR detector, door / window detector etc... wireless equipment
3. dual-way communicate with wireless alarm control panel
4. high alarm volume around 100dB via built-in siren
5. sound for 2.5 minutes when alarm had been triggered if without disarm
6. sound indication for arm/disarm
7. anti-remove function via built-in magnetic module on bracket, make alarm when siren had been took away from bracket under arm status
8. wireless emitting frequency: 433MHz / 868MHz
9. wireless emitting range is 100m (in open area)
10. consumption current is 8mA (static) / ≤500mA (alarm)
11. built-in rechargeable battery 12V/500mA up to 8 hours when power off
12. included 18V/1000mA external power adapter
13. dimension is Φ127mm / blue/white or red/white color



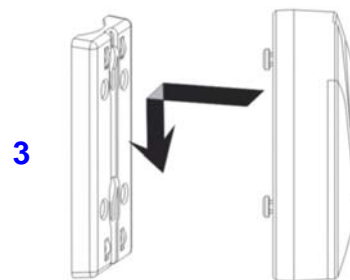
#### Installation:



install bracket on the wall

3. fix the siren back side pothook to the holes of bracket, push it down after inserted the holes, double check the stable after installed

1. mark the drill hole and drill holes on the wall accordingly;
2. using the screws with countersink heads, so that fix the bracket on the wall.

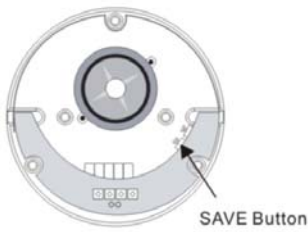


install siren with fixed bracket

**Warning:** we are not responsible for the problem caused by improper operation or change the product configuration, it may lose the authority of product warranty!

**Operation / Testing:**

1. coding method



press and hold on "SAVE" button, and then detect wireless equipment, wireless siren will make the indicate sound when match code successfully

2. delete coding method



press and hold on "SAVE" and "CLR" buttons, LED light will turn on few seconds, and then turn off, when LED light turn on again, it means delete coding successfully

3. battery power switch



"BAT" jumper switch is control the power from built-in battery or external power adapter, if turn off this switch, it means no power come from built-in battery, wireless siren can't keep working when external power off

4. volume control switch



"JP1" jumper switch is control volume of wireless siren, if turn off this switch, the volume lower, turn on switch, the volume higher

**Note:**

1. turn on the power, the LED light ruleless flash in the short time, if LED light flash regularly, it means the wireless receiving signal had been blocked, maybe wireless siren had been broken or affected by strong electromagnetic wave interference;
2. when open the wireless siren cover, it will make once sound in each regular period;
3. don't make short circuit between any pins of JP1 jumper switch and BAT jumper switch, otherwise, it will broken down wireless siren.

**How to connect the External Power Adapter with Wireless Siren correctly?**

