

# User Manual For Solar-powered Wireless Outdoor Strobe Siren

## 1 Function Introduction

- 1、Using solar power supply ,without external power line;
- 2、Using FM 433Mhz signal, no external signal line needed;
- 3、Built-in speakers and high–powered LED lamp enable it alarm with photoelectric and sound ;
- 4、Have the function of learning address code (32 sets of our detector and remote, etc);
- 5、When get the alarm signal from detector, the loudspeaker emits the alarm sound, LED lighting, illuminate the defence zone within a certain range.

### Standard configuration

- Remote controller 2 pcs
- Iron bracket 1 piece
- Self tapping screw 4 pcs
- Plastic expansion screws 4 pcs
- User manual 1 copy

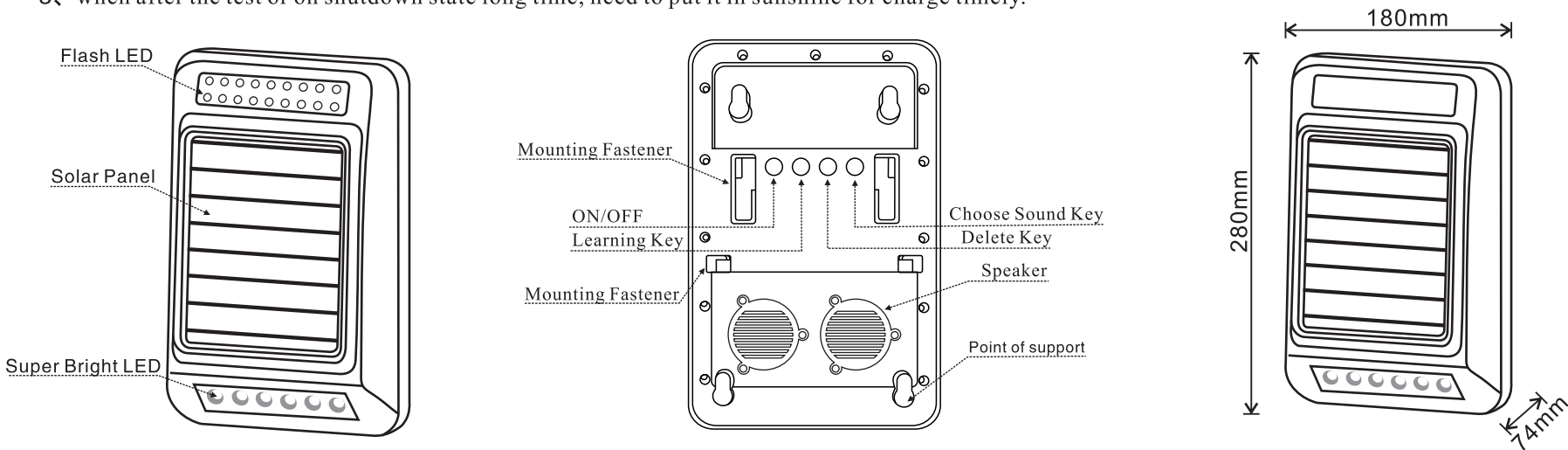
## 2 Product structure&usual statement

### 1、The Use of Keys

- A、ON/OFF: press “ON” button on the back of the Outdoor Strobe Siren N times(N=3~12), with a "beep" sound of the tone, after pressing that with a "D~D~D" sound of tone 4~6times (kind attention:while open the Outdoor Strobe Siren ,keeping the solar-panel upside.if not, it will warn with a "D~~~~" sound of the tone); "OFF" is the same as "ON",if wrong operating,the Outdoor Strobe Siren will alarm , with a "Di~~~~" tone.
  - B、Learning Key: press the learning key shortly, with a "Di" tone, it's in learning state, trigger the detector or press key for arming with remote controller,if the learning success, it make a "Di" tone and the key lamp put out. Each time can only learning one defence zone, it will be out of learning status when successful.,If need to learn more, repeat the learning operation. Learning state keep 1min. PS: the Outdoor Strobe Siren can learning 32 defence zones (include solar wireless infrared detector and remote);
  - C、Delete Key:
    - ①、press Delete Key shortly, key lamp light, with“Di”tone, means delete success ( which delete is the last learned defence zone ) ;
    - ②、press Delete Key for 3s, key lamp light, with "Di~~~" tone, means delete success(delete all defence zones);
    - ③、press Delete Key shortly, key lamp light, with "Di~~~" tone, means this defence zone is empty;
  - D、Choose Sound Key: press Choose Sound Key shortly, the lamp light, with sound and light alarm, means the alarm sound have been changed; PS: Learning, delete, choose sound operation should be done in 1 hour after the turn on operation. If not, need to reboot the Outdoor Strobe Siren.
- 2、On/Off state inspection: press On/Off Key one time, if buzz one time, means the Outdoor Strobe Siren is powered on ; if make tone twice, means on off power state.
- 3、Equipment testing: On power state, press On/Off Key twice, Outdoor Strobe Siren alarm.
- 4、Site alarm: when on defence state, on defence state,when getting signal form relative device,it will alarm both by light and sound .If disarming state ,except for emergency zone,it'll not alarm.
- 5、Remote Function: arming, disarming, alarm forcibly and eliminate functions.

### Attention

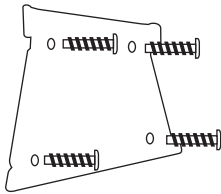
- 1、when not use this equipment, keep it off, to reduce the current loss.
- 2、To be installed in the place with enough light, ensuring the power-supply abundance.
- 3、when after the test or on shutdown state long time, need to put it in sunshine for charge timely.



## 3 Installation process & Statement for Remote key

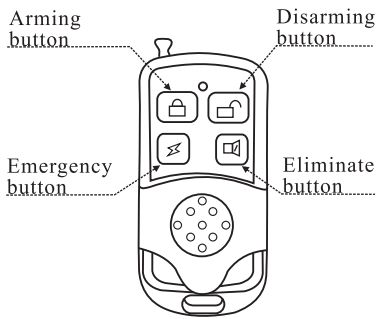
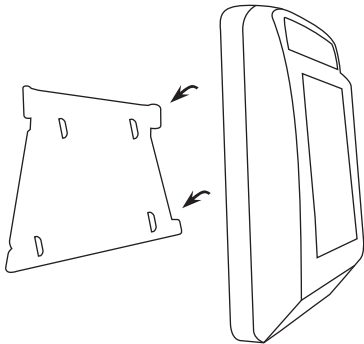
### Step 1

Fixed Iron bracket on the wall with screw.



### Step 2

Hanging the waring lamp on the Iron bracket.



- 1、Arming button:  
Press this button for guard status;
  - 2、Disarming button:  
Press this button for exit arming mode;
  - 3、Emergency button:  
Alarming in emergent , no matter in arming or disarming mode;
  - 4、Eliminate button:  
Press this button for disarming this time, without changing its original condition .
- PS:Operation only effective when press the button of remote control for more than 1 seconds.

## 4 Technical parameters

Working voltage	6.4V	Wireless receiving distance	300m open area
Battery type	Chargable LiFePO4	Work temperature	-30℃~70℃
Battery capacity	3000mAH	LED luminous flux	70 lm
Static working current	Average 2mA	Alarm volume	90db
Wireless receiving frequency	433MHz FM&RF	Overall dimension	280×180×74 ( mm )