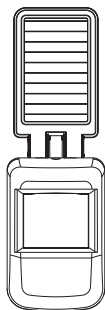
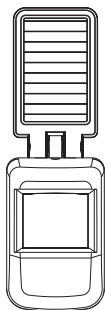
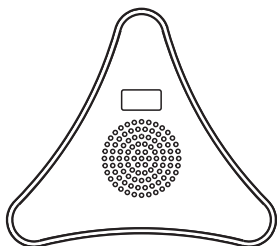


Solar Wireless Indoor Alarm System

User Manual



1. Configuration List

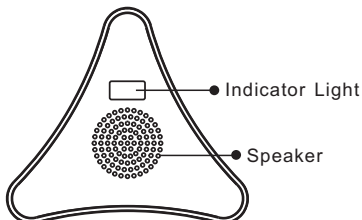
Wireless Alarm Receiver	1 piece (includes 1 power adapter)
Solar Wireless Motion Sensor	2 piece (includes 2pcs 3.6Volt 9000mAh Lithium battery)
Installation Accessories	2 sets(for the solar wireless motion sensors)
English Manual	1 piece

Note:

1. The alarm system has been programmed already, please operate the system according to the part 3 of the manual.
2. If you want to add additional HTZSAFE sensors to the system, please operate the system according to the part 4 of the manual or contact us directly;
3. The sensors should be installed indoor, they are not weatherproof and will cause some false alarms if in outdoor environment.

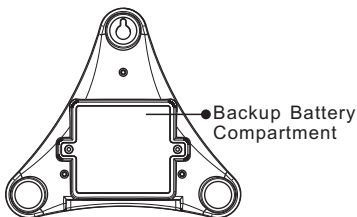
2. System Components And Usage

Wireless Alarm Receiver

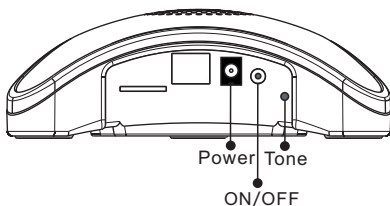


Indicator Light: Will be red if power on; Will flash if on setting mode

Speaker: Will alarm for several seconds if the sensor be triggered



Backup Battery Compartment: 4 pieces AA 1.5V batteries (can keep the wireless alarm receiver working continuously for 100 hours if AC power off)

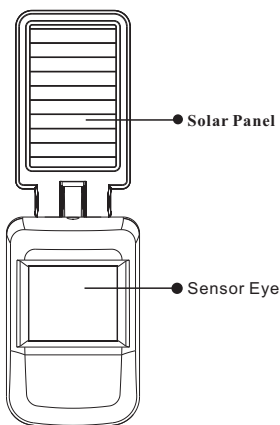


Power : power jack(DC5V)

ON/OFF: power switch(turn on/off the wireless alarm receiver)
set button(add/delete the sensors of the wireless alarm receiver)

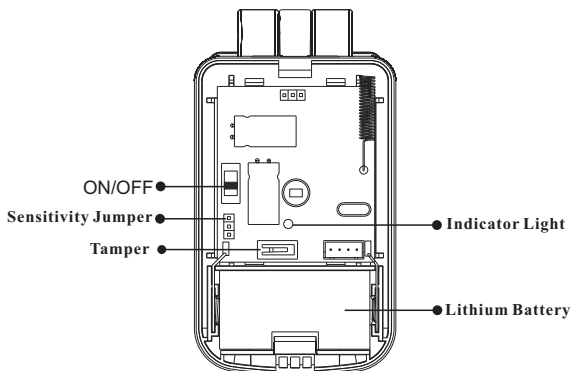
Tone: Choose the ring tones(total 35 ring tones optional)

Solar Wireless Motion Sensor



Solar Panel: power the motion sensor at daytime by the home light.

Sensor Eye: detect the movements with heat sources(the detection angle is 90 degree, and the detection range is 20-30 feet)



ON/OFF: turn on/off the motion sensor

Sensitivity Jumper: 30 seconds/120 seconds optional (the interval time of the detection), and will take effect after 100 hours; within 100 hours, the sensor will be activated each time without the interval time.

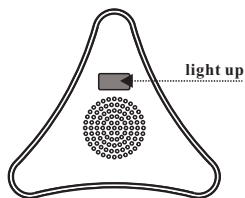
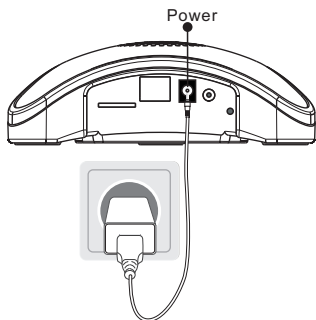
Indicator Light: flash 3 times each time the sensor be activated; flash all the time if the low battery warning.

Tamper: alert to the alarm receiver immediately if others try to open the sensor housing.
Lithium Battery: power the motion sensor at night with no home light or the home light is dark. (Battery type: 3.6Volt 9000mAh Lithium battery)

3. Operation Instructions

Step 1

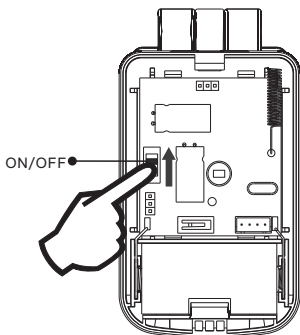
Power on the wireless alarm receiver by the power adapter.



(Indicator light up means the wireless alarm receiver works normally)

Step 2

Turn on the solar wireless motion sensor

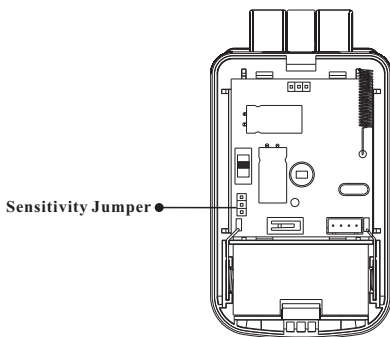


(Indicator lights flashing 3 times mean work properly)

Step 3

Sensitivity setup

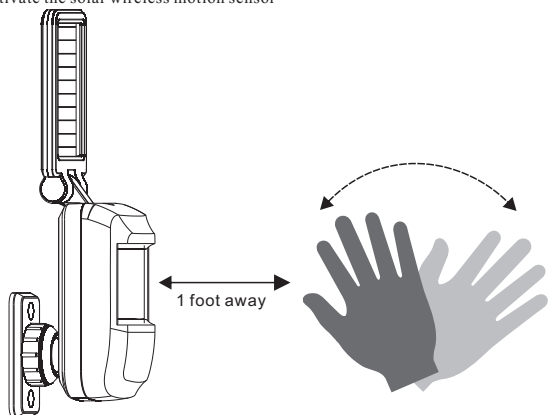
(factory default is 120S, please do not change the sensitivity if not necessary)



30 seconds/120 seconds optional(the interval time of the detection),
and will take effect after 100 hours;within 100 hours, the sensor
will be activated each time without the interval time.

Step 4

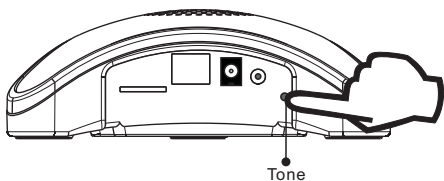
Activate the solar wireless motion sensor



(ensure the sensors are turned away from you, wait about 20 seconds and then wave your hand in front of the sensor to activate, the indicator light flashing 3 times means the sensor was activated properly)

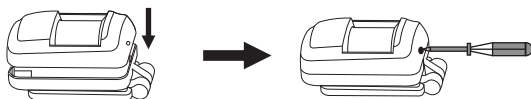
Step 5

Press "Tone" to choose the ring tone for this sensor, there are 35 tones to choose from.



Step 6

Fix the sensor housing by the short screw (screw included)



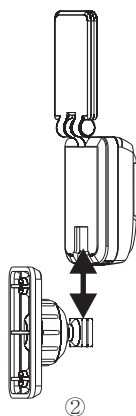
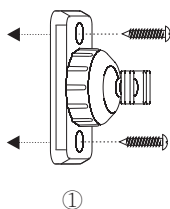
Step 7

Same steps for the other sensor (the kit includes 2 solar wireless motion sensors)

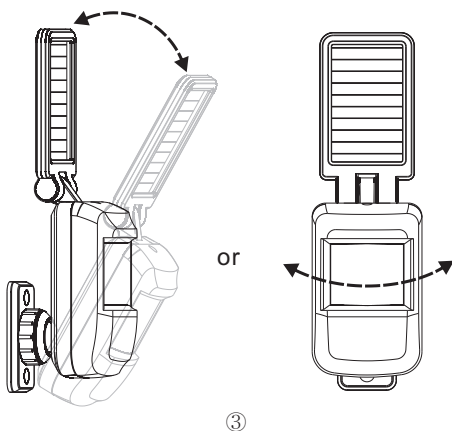
Step 8
Installation

Solar Wireless Motion Sensor

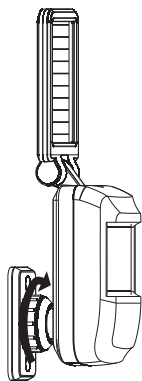
- ① fix the mounting base with screws.
- ② fix the sensor to the mounting base.



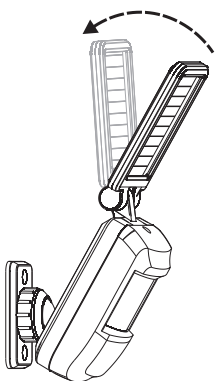
- ③ adjust the detection angle.



- ④ tighten the angle adjustment of the mounting base.
- ⑤ adjust the direction of the solar panel
(ensure it can get the better light sources in the environment)



④



⑤

Note: the sensors should be installed indoor, they are not weatherproof and will cause some false alarms if in outdoor environment

4. Other Settings

(1) How to add sensors to the wireless alarm receiver (up to 32 sensors can be added to the receiver)

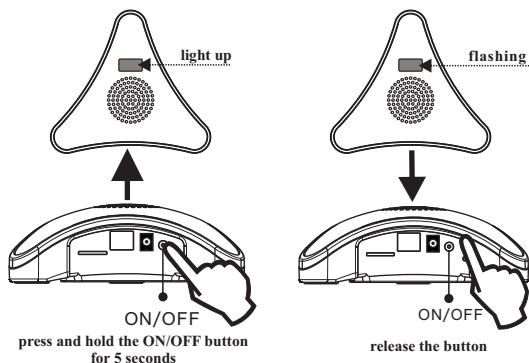
ADD

Step 1

Power on the wireless alarm receiver by the power adapter

Step 2

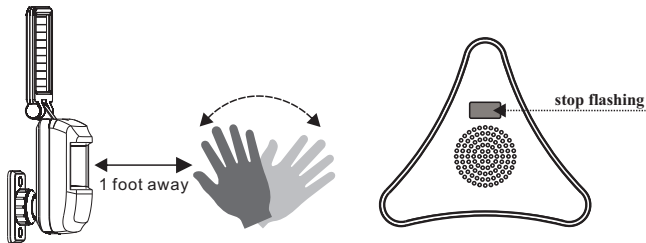
Press and hold the "ON/OFF" button for 5 seconds and release the button when the indicator light flashing;



Step 3

Activate the sensor (for example, activate the solar wireless motion sensor)

Note: please make the sensor close to the alarm receiver



(the indicator light flashing 3 times means the sensor was activated properly)

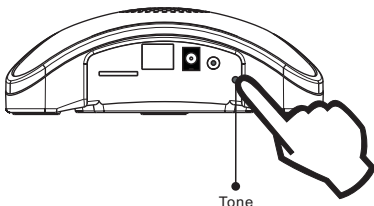
(a ring tone prompt and the indicator light stops flashing means the sensor has been added to the wireless alarm receiver successfully)

Step 4

Trigger the sensor again to confirm the sensor has been added to the wireless alarm receiver already.

Step 5

Press "Tone" Button to choose the ring tone for this sensor, there are 35 tones to choose from



(2) How to delete the sensors of the wireless alarm receiver

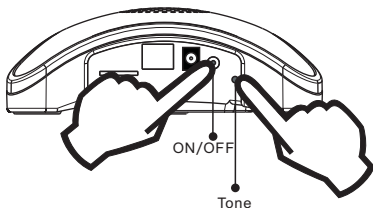
Step 1

Power on the wireless alarm receiver by the power adapter

Step 2

Press and hold both the "ON/OFF" button and "Tone" button for 10 seconds and release the buttons when you heard a long bleep;

Note: all the sensors will be deleted by this operation;



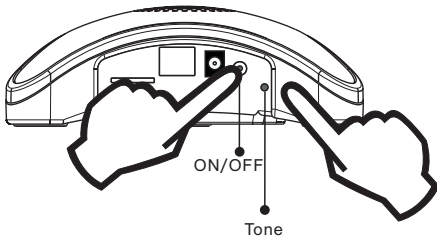
(3) How to adjust the alarm volume

Step 1

Power on the wireless alarm receiver by the power adapter

Step 2

Press and hold the "ON/OFF" button first, and then press the "Tone" button to adjust the alarm volume, total 4 volume levels



(4)How to change the ring tone for the sensors

Step 1

Power on the wireless alarm receiver by the power adapter

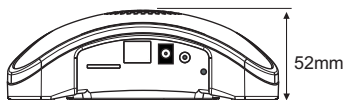
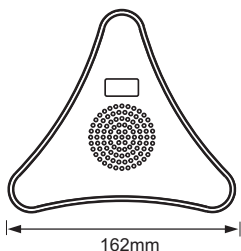
Step 2

Trigger the sensor first,and then press the "Tone" button to choose the ring tone for this sensor;

Same steps for other sensors which have been added to the wireless alarm receiver already.

5. Technical Parameters

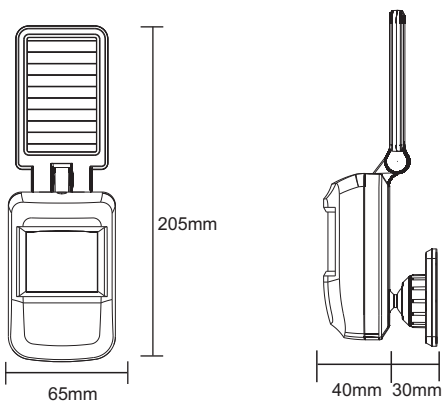
Wireless Alarm Receiver



Technical parameters

Item	Technical Parameters
Working Voltage	DC5V
Working Current	Static Current 20mA; Alarming Current 300mA
Wireless Frequency	433MHz FSK+FHSS
Backup Battery	4 pieces AA 1.5V batteries(package is not included)

Solar Wireless Motion Sensor



Technical parameters

Item	Technical Parameters
Detection Range	20 feet- 30 feet
Wireless Transmission Range	1/4 Mile(400m)
Wireless Frequency	433MHz FSK+FHSS
Working Voltage	3.6V
Battery Type	3.6V 9000mAh Lithium Battery
Working Current	Static \leq 40 μ A; Alarming \leq 60mA
Solar Panel Voltage	5V
Working Temperature Range	-10 $^{\circ}$ C to 55 $^{\circ}$ C