

Wireless Alarm System

User Manual

Note:

1.As the alarm system is pre-programmed , you can proceed to Part 2 of the manual for setup.
(Or please search " **HTZSAFE T804 & 808A SETUP** " on YouTube, where there is a video for your reference.)

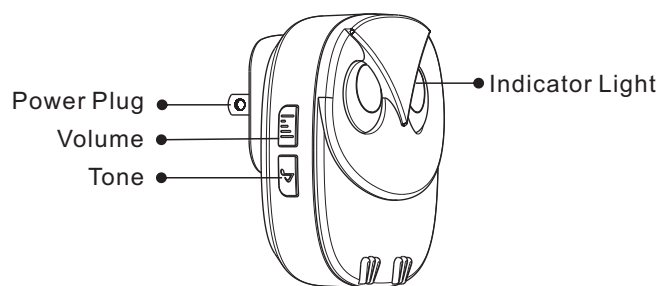
2.If you want to add additional HTZSAFE sensors/receivers to the system,set them up according to Part 3 of the manual or contact us directly.
(Or please search " **HTZSAFE T804 to 808A Connect** " on YouTube,where there is a video for your reference.)

After-sale Service:

E-mail: support@htzsafe.com

1.Components and Functions of the System

Plug-in Receiver

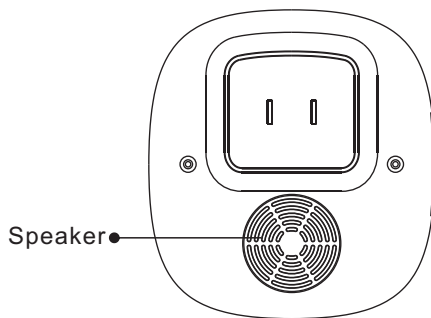


Power Plug: Plug the receiver into the socket.

Volume: 5 volume levels are adjustable(includes mute mode).

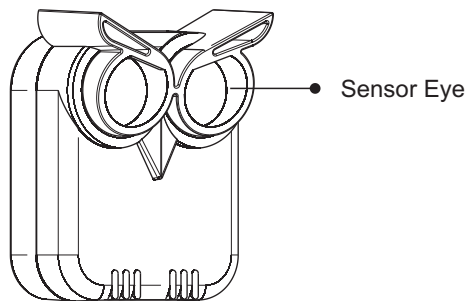
Tone: 35 tones are for choice.

Indicator Light: It flashes for several seconds when the sensor is activated, and it flashes once every 8 seconds if the battery of the sensors is running out.

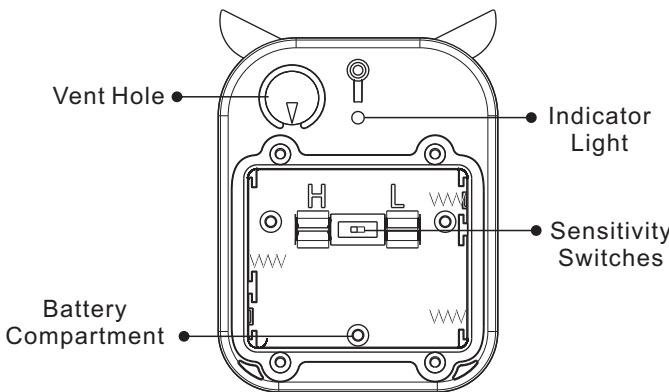


Speaker: It sounds for several seconds when the sensor is activated.

Wireless Motion Sensor



Sensor Eye: It detects heat movements.



Vent Hole: Used to balance the pressure even in the extremely harsh environment to guarantee the waterproof performance.

Indicator Light: It flashes once to indicate that the motion sensor has been activated and has sent wireless signals.

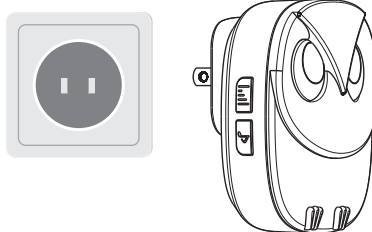
Battery Compartment: Load 3 pieces of AA 1.5V alkaline batteries (batteries are not included in the product).

Sensitivity Switches: It is used to adjust the sensitivity level of the sensor(High/Low adjustable).

2. Operation Instructions

Step 1

Plug the receiver into the socket.

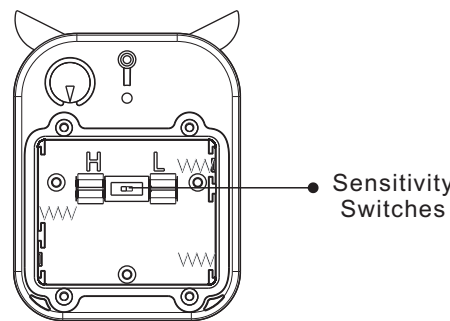


The indicator light of the receiver will flash once and give a beep prompt to indicate that it is ready for normal operation.

Step 2

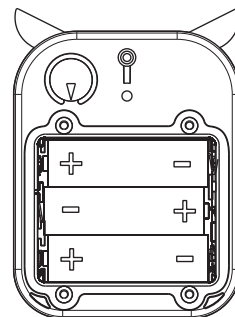
Select the sensitivity (High / Low)

If high sensitivity is selected, the detection range of the sensor is 50 feet(15 m);
If low sensitivity is selected, the detection range of the sensor is 35 feet(10 m).



Step 3

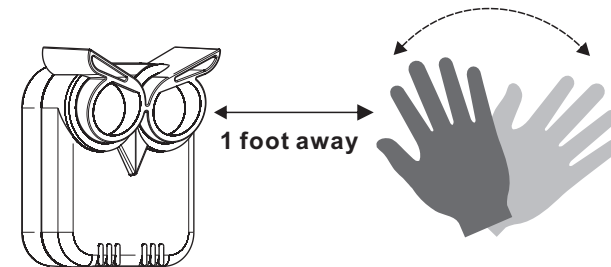
Load 3 pieces of AA 1.5V alkaline batteries and note the positive and negative poles(batteries are not included in the product).



(The indicator light will be on for 5 seconds to indicate that the system works properly,and wait for about 30 seconds to activate the sensor.)

Step 4

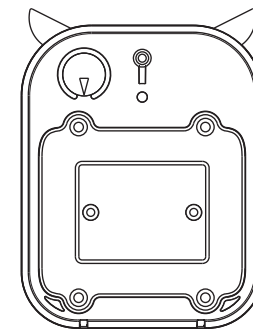
Wave your hands in front of the sensor eye to activate it.



(The indicator light of the sensor will flash once to indicate that the sensor has been activated,and then the sensor will be automatically reset after a few seconds later ready for next trigger.)

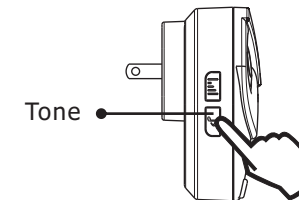
Step 5

Fix the back cover (The back cover must be fixed well to ensure the waterproof effect if the sensor is installed outdoors).



Step 6

Press "Tone" once to choose the tone for this sensor. There are 35 tones for choice.



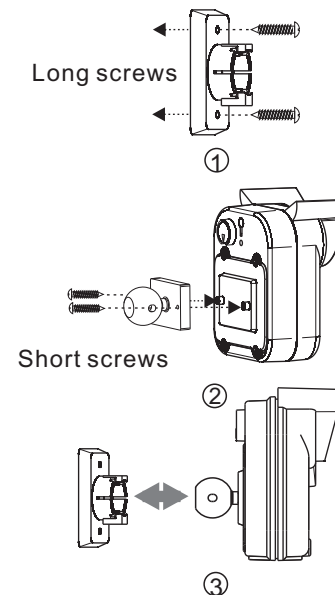
Step 7

Set up in the same way if you have the additional sensors, or refer to Part 3 of the manual for other settings.

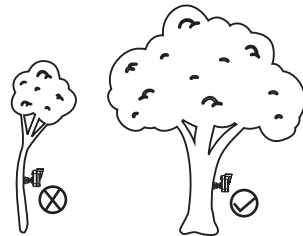
Step 8

Installation.

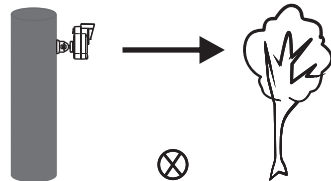
Wireless Motion Sensor



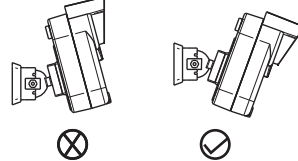
Installation Notes:



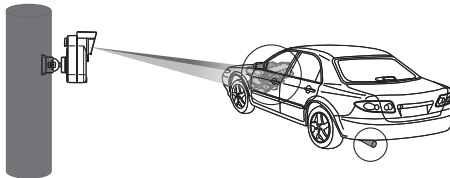
1. Please fix the sensor tightly to ensure that the position and the direction will not be moved easily by the wind.



2.Point the sensor towards an open field (not towards the trees or bushes).



3.Adjust the sensor a little downwards(never upwards).



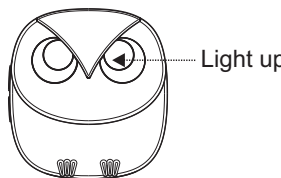
4.The working principle of the senor is detecting the moving objects with heat.Please point the sensor eye towards the engine or exhaust pipe in case of detecting vehicles.

3. Other Settings

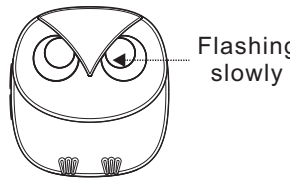
(1)How to add additional sensors/receivers to the system
(up to 32 sensors can be added to one or several receivers)

Step 1
Plug the receiver into the socket.

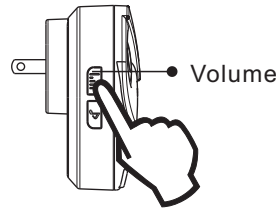
Step 2
Press and hold the "Volume" button for 5 seconds,and release the button when you hear a beep prompt and the indicator light flashes.



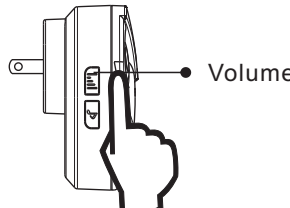
Light up



Flashing slowly

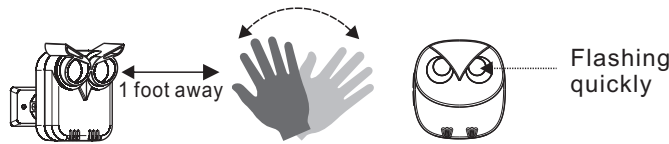


Press and hold the Volume button for 5 seconds



Release the button

Step 3
Activate the sensor.
Note:Please put the sensor close to the plug-in receiver.



(The indicator light will flash once to indicate that the motion sensor has been activated and has sent wireless signals)

Flashing quickly

(The receiver has a tone prompt and the indicator light flashes quickly indicate that the sensor has been added to the plug-in receiver successfully)

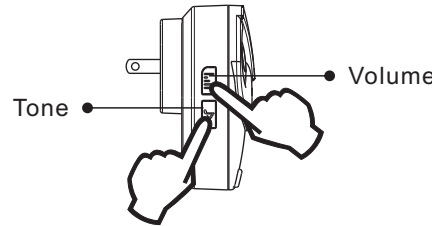
Step 4
Activate the sensor again to confirm that the sensor has been added to the receiver already.

Step 5
Press "Tone" button to select a tone for this sensor. There are 35 tones for choice.

(2)How to delete the sensors of the receiver

Step 1
Plug the receiver into the socket.

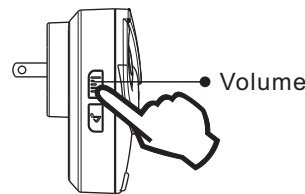
Step 2
Press and hold both the "Volume" button and "Tone" button for 10 seconds and release the buttons when you hear a long beep prompt;
Note: all the sensors will be deleted by this operation.



(3)How to adjust the alarm volume

Step 1
Plug the receiver into the socket.

Step 2
Press the "Volume" to adjust the volume of the receiver
(5 volume levels are adjustable,include mute mode-no sound only light flashing).



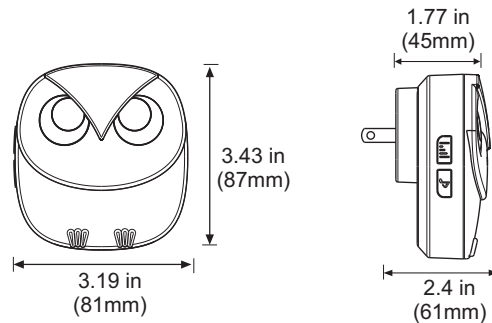
(4)How to change the tone for the sensors
(35 tones are for choice,and you can match different tones for different sensors.)

Step 1
Plug the receiver into the socket.

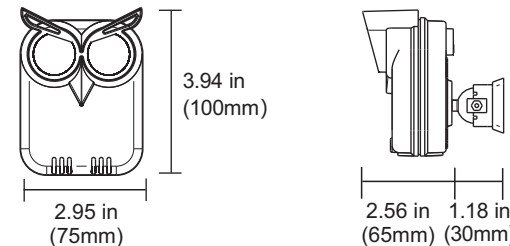
Step 2
Activate the sensor first,and then press the "Tone" button to choose the tone for this sensor.
Repeat the steps for other sensors which have been added to the receiver already.

4. Technical Parameters

Plug-in Receiver



Wireless Motion Sensor



Technical Parameters

Item	Technical Parameters
Working Voltage	AC 100V-240V
Working Current	Static Current:20mA; Alarming Current:300mA
Wireless Frequency	434.6MHz FSK

Technical Parameters

Item	Technical Parameters
Detection Range	Low sensitivity----35 feet(10m) High sensitivity----50 feet(15m)
Detection Angle	15°
Wireless Transmission Range	1/2 Mile (800m)
Wireless Frequency	434.6 MHz FSK
Working Voltage	4.5V
Battery Type	3pcs AA 1.5V Alkaline Batteries(not included)
Working Current	Static≤1mA; Alarming≤100mA
Working Temperature Range	-22° F to 158° F (-30℃ to 70℃)

After-sale Service
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FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception,which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
- The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.