

Portable infrared sensor

User Manual

1. Configuration List

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Note:

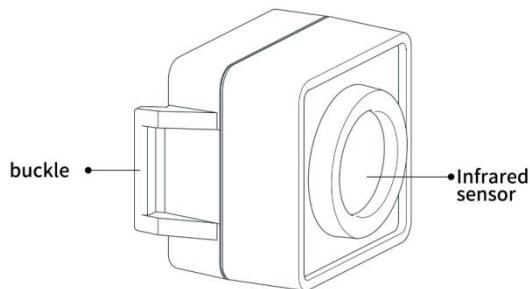
1. It is an additional wireless portable infrared sensor, compatible with HTZSAFE wireless alarm system, the portable infrared sensor can not work alone, it must work with HTZSAFE receivers.

2. If you want to add the portable infrared sensor to the HTZSAFE receiver, set them up according to Part 3 of the manual or please search “**HTZSAFE T315A SETUP**” on YouTube, where there is a video for your reference.

After-sale Service: E-mail: support@htzsafe.com

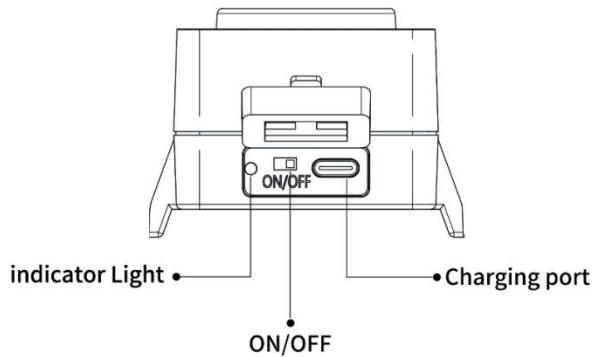
2. System Components And Usage

Portable infrared sensor



Buckle: fix the portable infrared sensor by belt.

Infrared sensor: detects heat movements.



Indicator light: there are 3 different colored lights (①blue light: detector triggered to send alarm signal.②green light: detector charging in progress.③red light: detector charging completed.)

ON/OFF: turn on/off the sensor.

charging port: Works about 168 hours once fully charged.(the package includes the type C charging cable)

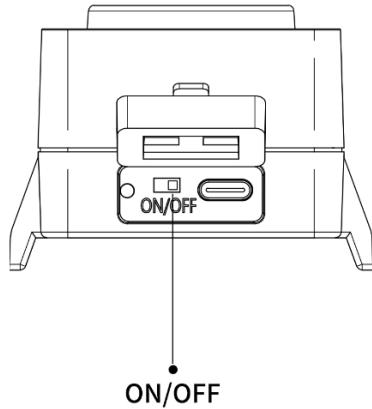
3. Operation Instructions

(1)How to add sensors to the wireless receiver

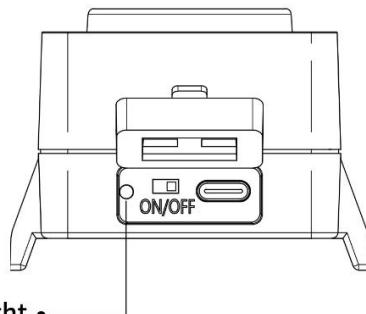
Attention: All the HTZSAFE sensors can work with all the HTZSAFE receivers(take model number of the receiver HB-801A for example)

Step 1

Turn on the portable infrared sensor:



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



indicator Light •

Step 2

Power on the portable reminder : Turn the switch to “on”.



(Ringtone/ vibrate /lights will be given out indicating that the portable reminder works properly.)

Step 3

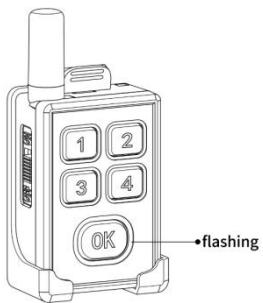
Enter the setting mode:

Press and hold the “OK” button for 10 seconds ,and release the button when you hear a beeping prompting sound. Then press the “OK” button three times in a row, the green light of the “OK” button will flash.This indicates entering setting mode.



(1)

(Press and hold the OK button for 10 seconds, and press the button 3 times again once you heard a beep prompt.)

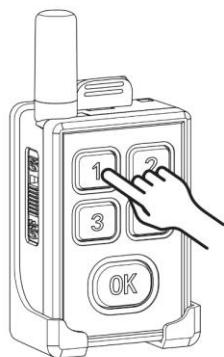


(2)

(the green light of the "OK" button flashing indicating the reminder entering setting mode.)

Step 4

Select the Channel: by pressing the corresponding channel button: (for example, we add the sensor to channel 1)

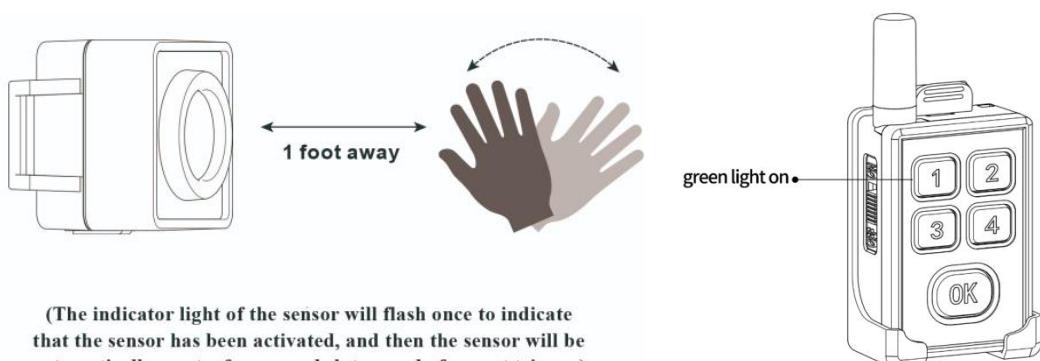


(Press the channel 1 button once and the green light of the channel 1 flashing.)

Step 5

Activate the sensor.

Attention: Please put the sensor close to the portable reminder in the course of programming(within 3FT).

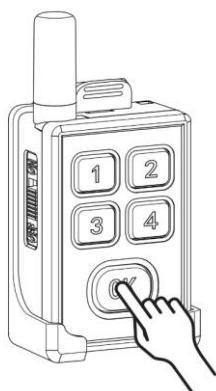


(The indicator light of the sensor will flash once to indicate that the sensor has been activated, and then the sensor will be automatically reset a few seconds later ready for next trigger.)

(The green light of the Channel 1 stays on indicates that the sensor has been added successfully)

Step 6

Exit the setting mode: Press the “OK” button twice to exit immediately or it will exit automatically if there is no operation for one minute.



(press the OK twice)

Step 7

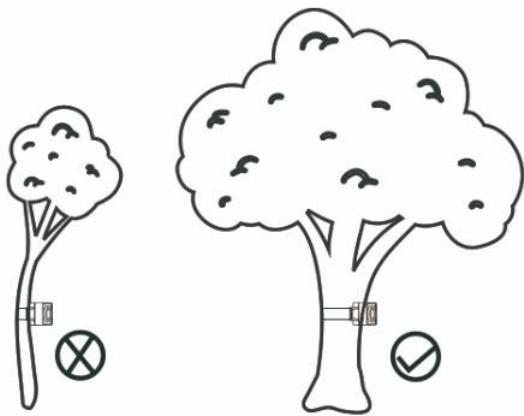
Activate the sensor again to confirm that the sensor has been added to the portable reminder already.



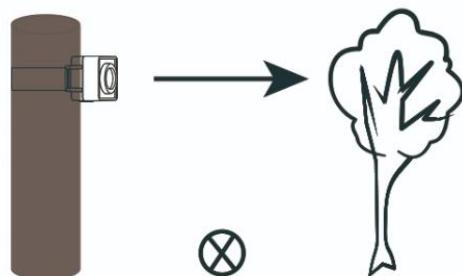
Ringtone/ vibrate /lights will be given out indicating that the sensor works with the portable reminder properly .(the alarm duration is based on the set of vibration duration, and if the vibration is turned off, the alarm duration is 1 minute)

Step 7

Installation

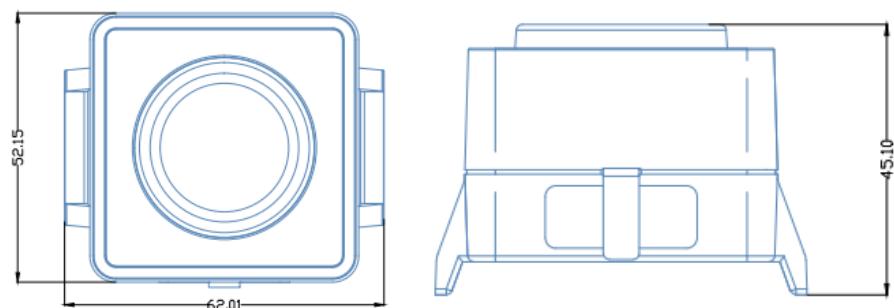


①Please fix the sensor tightly to ensure that the position and the direction will not be moved by the wind.



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

4.Techincal Parameters



5.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.