KERUI P819 Motion Sensor Alarm User Manual

User Manual
Motion Sensor Alarm

Ringtone

Volume

DW520

PIR detector

P819

Contents [hide]

Product Introduction

The wireless motion sensor detector adopts smart analysis algorithms and digital infrared processing technology featuring two-coreand fuzzy logic, which boasts this detectorcan resist jamming signal and prevent false alarm. The receiver uses advanced wireless reception and high-quality voice processing technology.

Environment friendly, energy saving, easy and secure to install, we suggest you to use them in residential areas, realestate villas, factories, shopping malls, warehouses, office buildings and other laces.

Package

*1x Detector receiver
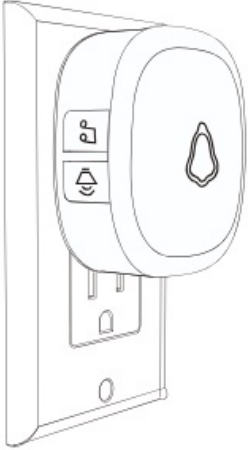
*1x PIR detector(battery included)

*1x User manual

Features

* 32 musics optional

* Adjustable volume 5 level (including mute).

* Memory function, and the voice for each bootis the last shutdown setting

* Dazzling colorful lights

Setting

1. Plug the receiver into the AC outlet, the LED light flashes and beeps once.

2. Trig the detector, it plays the voice means it is working normally.

LED indicator
Swing your hand in front of the detector, the red light flashes once to trigger.
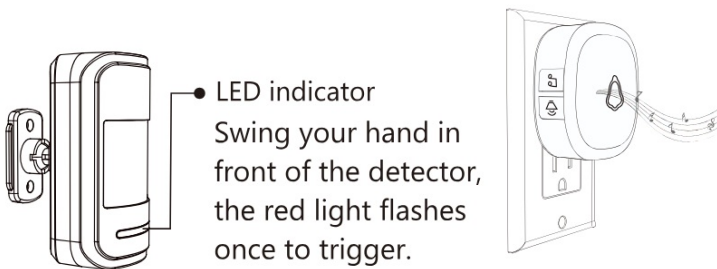
3. If trig the detector, the receiver has no response, please re-match the detector and receiver.
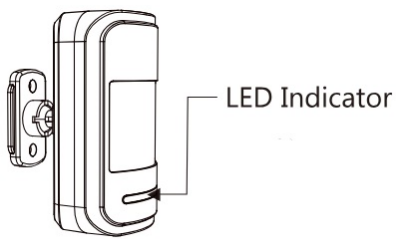
Infrared detector pairing

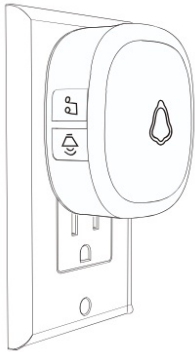1. Long press ◁》 , the receiver beeps once means it is in pairing state.

Long press > 5s
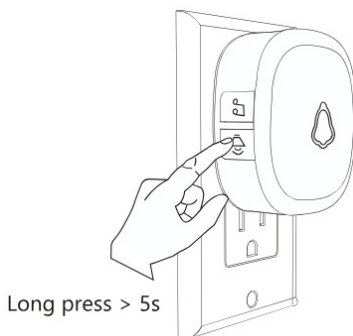
Note: Fixed-tone is paired need to hold the 🎵 and ◁》 keys for 5s. The next operation is the same as above.
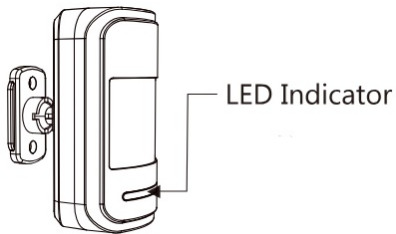
2. Trig the detector, the led indicator flash once.

LED Indicator

3. Receiver beeps twice.

4. Re-Trig the detector, the led indicator flash once.

LED Indicator

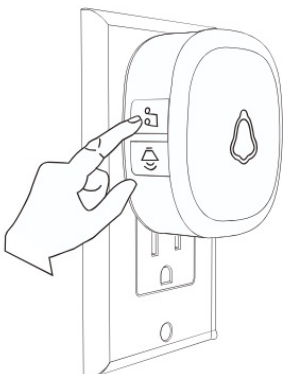5. Receiver beeps once, pairing is done.

    Note:

    * When pairing is complete, short press the host any button or 20 seconds without any operation, the host will exit the pairing state.
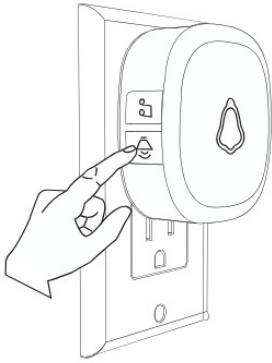
Setting

*Short press 🎵 select the favorite music.

*Press and hold the key for 5s: change the direction of the loop selection.

* Short press 🔊 Cycle to set the volume level (the main unit will be powered off and then re-powered, the volume will be automatically adjusted to the maximum)

Tracks return to the first song

* Press and hold the 🎵 button to power on, the receiver "beeps" will turn on after five sounds, indicating that the receiver host will restore the track to the first song.

Total clearance

* Press and hold the 🔊 button to power on, the host "beeps beeps…" 10 sounds and the LED white light flashes 10 times, the LED white light flashes quickly, indicating that all accessories are deleted, and the host returns to the factory settings.

Installation

The detector shall be installed as far as from places with big temperature change or high air flow rate, such as near window or air conditioner or light or heater or oven or sunlight. Don't install two detectors in same place to avoid interference by each other.
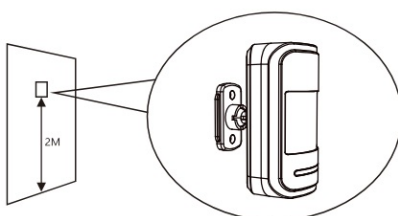
Ground
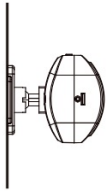
Vertical view   Side view

Fix detector to bracket, in order to achieve the best detecting range, we suggest to install it on 2m away from ground. You can adjust installation height or bracket to change detecting angle and distance.

PIR motion detector is more sensitive to horizontal movement than vertical movement. It's better to
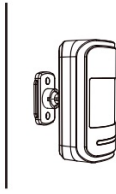
Detecting Range/Technical Parameters

Receiver:

*Working voltage: 100~240V5.~60Hz AC

*Standby current: <3mA (220V AC)

*Working current: <11mA (220V AC)

*Wireless frequency: 433MHZ

*Wireless distance: 150m or so (open space)

Detector:

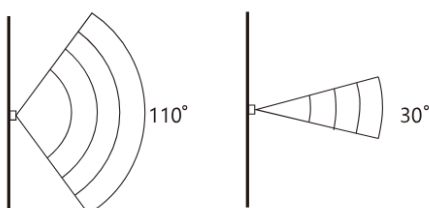Power: DC5V Adapter or 3AAA batteries

Standby Current: ≤50uA

Working current: ≤40mA

Detection range: 4-8M/110°Wireless distance: 150m in open area

Frequency: 433.92Mhz

Material: ABS plastic

FCC Statement

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.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user' s authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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.

FCC Radiation Exposure Statement:

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Documents / Resources

	[KERUI P819 Motion Sensor Alarm](#) [[pdf](#)] User Manual 2AZI3-P819, 2AZI3P819, P819 Motion Sensor Alarm, P819, Motion Sensor Alarm, Sensor Alarm, Alarm

References

- [User Manual](#)

🏷 2AZI3-P819, 2AZI3P819, Alarm, KERUI, Motion Sensor Alarm, P819, P819 Motion Sensor Alarm, Sensor

📁 KERUI   Alarm

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