

AiriBes SP1 Presence Sensor



AiriBes SP1 Presence Sensor User Manual

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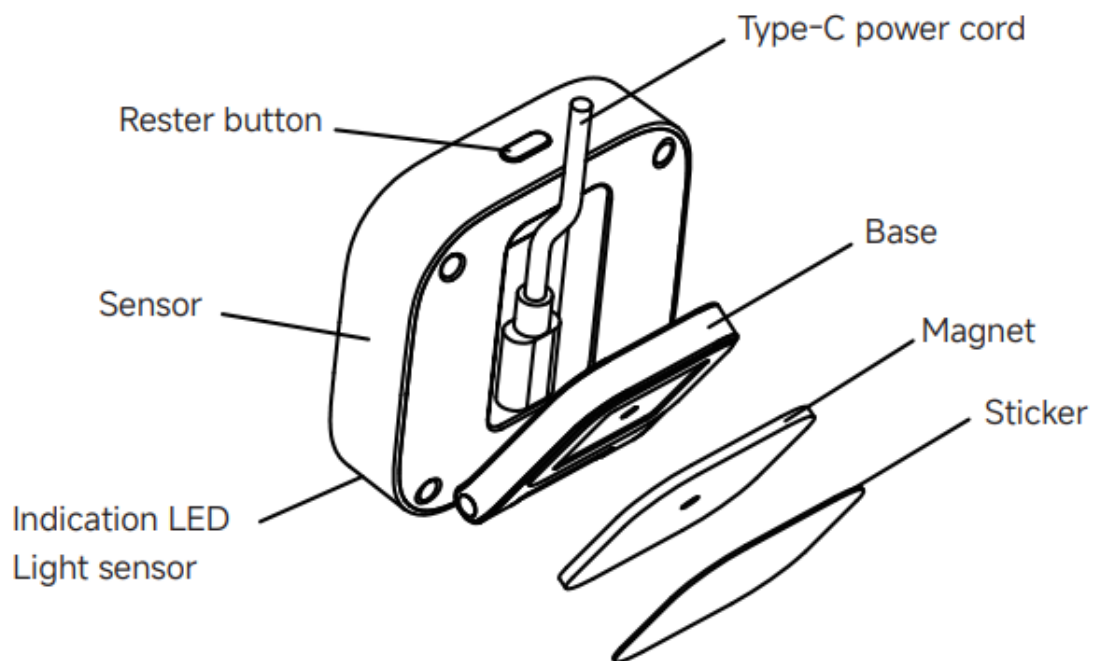
AiriBes

AiriBes SP1 Presence Sensor



Product introduction

Presence Sensor SP1 is a product for presence detection and multi-person positioning.



This product needs to be used with the HomeAssistant APP. For more details about the product, please visit <https://www.AiriBes.com/> or scan the QR code below to get the detailed electronic manual.



Product parameter

- Presence Sensor SP1 Color: White
- Model: PS-SP1
- Wireless Protocols: Wi-Fi IEEE 802.11 b/g/n 2.4GHz, Bluetooth4.2
- Dimensions: 66 × 66 × 28.5mm
- Rated Input: 5V = 2A
- Waterproof Grade: IPX3
- Operating Temperature: -10°C – 40°C (14°F ~ 104°F)
- Operating Humidity: 0 – 95% RH, no condensation Made in China
- What is in the Box of PS-SP1:
 - Sensor × 1, Type-C power cord × 1, Magnet × 1, Sticker × 1,
 - Screw × 1, User manual × 1 Unit

Manufacturer: Shenzhen H&T Intelligent Product Co., Ltd

Address: 1004, 10/F, Building D, Shenzhen Academy of

Aerospace Technology, No.6 Technology South 10th Rd.

Hi-Tech Park, South Zone, Nanshan, Shenzhen City, Guangdong Province, P. R. China

Email: support@AiriBes.com

Online Customer Service: www.AiriBes.com/support

Under normal use conditions, this equipment should keep a separation distance of at least 20cm between the antenna and the body of the user.

- Wi-Fi Operation Frequency 2412-2472 MHz
- Wi-Fi Maximum Output Power ≤ 20 dBm
- Bluetooth Operation Frequency 2402-2480 MHz
- Bluetooth Maximum Output Power ≤ 13 dBm
- Mmwave Frequency 59.16-61.56GHz
- Mmwave Maximum Output Power ≤ 10 dBm

Warnings

1. This product is not a toy, please keep children away from this product.
2. This product is designed for indoor use only. Do not use it in humid environments or outdoors.
3. Beware of moisture, do NOT spill water or other liquids onto the product.

4. Do not place this product near a heat source.
5. Do not attempt to repair the product by yourself. All repairs should be performed by authorized personnel.
6. This product is designed only for improving the convenience of household life, and for status notifications.
7. If the user violates the product instructions and this warning, the manufacturer is not responsible for any risks and property losses caused thereby.
8. Under normal use conditions, this equipment should keep a separation distance of at least 20cm between the antenna and the body of the user.

Please select an adapter with a minimum output parameter of 5V 2A to use with the product.

Declaration of Conformity

Hereby, [Shenzhen H&T Intelligent Product Co., Ltd] declares that the radio equipment type [Presence Sensor SP, PS-SP1] complies with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available at the following internet address: <https://www.AiriBes.com/DoC/>

Disposal and Recycling Information

All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities.

Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as the terms and conditions of such collection points. FCC ID 2BHYS88888888

Federal Communications Commission (FCC) compliance statement

1. 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.

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, under 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 by 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 the receiver.
- Connect the equipment to 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.

RF Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

IC NOTICE TO CANADIAN USERS

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science, and Economic Development Canada's license-exempt RSS(s). Operation is subject to The following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003. This device complies with RSS-247 of Industry Canada. Operation is subject to the condition that this device does not cause harmful interference.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Documents / Resources



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PS-SP1, SP1 Presence Sensor, SP1, Presence Sensor, Sensor

References

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Manuals+ Privacy Policy

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