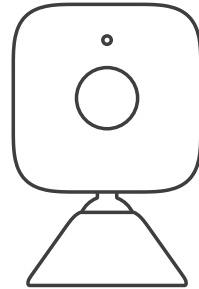


|                                   |                   |                  |
|-----------------------------------|-------------------|------------------|
| 文件名称: Presence Sensor-SMS-EN-2506 | 设计师: ZBH          | 完成时间: 2025/06/17 |
| 版本号: V1.0-2506                    | 成品尺寸: 60mm X 80mm |                  |
| 材质和工艺: 80g书写纸、风琴折、1专、四色           |                   |                  |
| <div><div></div>PT 2034C</div>    |                   |                  |
| 更改内容:                             |                   |                  |
| 备注: 蓝色线框图不做印刷。                    |                   |                  |

SwitchBot Presence Sensor  
User Manual



Please read this user manual carefully before using your device.

Scannen Sie den QR-Code, um die deutsche Version unseres Benutzerhandbuchs zu erhalten.

Scannez le code QR pour obtenir notre manuel d'utilisation en version française.

Escanee el código QR para obtener la versión en español de nuestro manual de usuario.

Scan de QR code voor de Nederlandse versie van onze gebruikershandleiding.

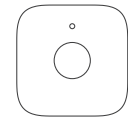
Scansionate il codice QR per ottenere la versione italiana del nostro manuale d'uso.

<https://www.switch-bot.com/pages/switchbot-user-manual>

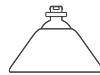


User Manual

Package Contents



Presence Sensor × 1



Base × 1

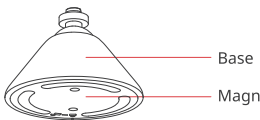
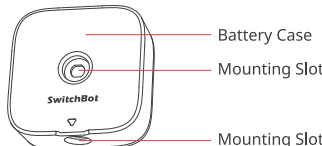
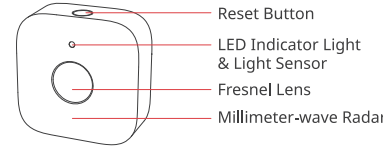


AAA Battery × 2



3M Double-sided Adhesive Tape × 2

List of Components



Preparation

You will need:

- A smartphone or tablet using Bluetooth 4.2 or later.
- The latest version of our app, downloadable via the Apple App Store or Google Play Store.
- A SwitchBot account, you can register via our app or sign in to your account directly if you already have one.

**Please note:** if you intend to use the third-party services or voice control, you will need a SwitchBot Hub (sold separately).



Download on the App Store



GET IT ON Google Play

iOS and Android system requirements:  
<https://support.switch-bot.com/hc/en-us/articles/12567397397271>



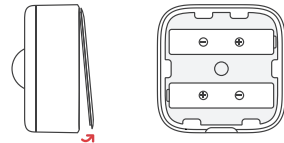
Safety Information

- Remove the batteries when not used for a long period of time.
- Do not attempt to disassemble, repair, or modify the device.
- Use only the type of batteries specified in this manual.

Installation

Install batteries

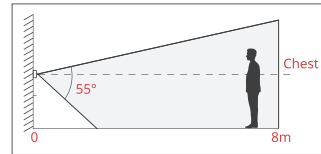
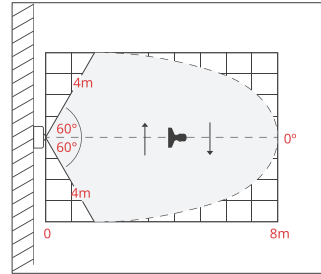
- 1 Open the battery cover, insert two AAA batteries following the "+" and "-" signs. Then close the battery cover and press it down until it clicks into place.



Add the device to the app

- 2 Open the SwitchBot app and sign in.
- 3 Tap the "+" icon at the top right of the home page. Find the Presence Sensor icon and select, then follow the instructions to complete the setup.

Detection Range



Light Sensor

Light sensor senses whether it is bright or dark in the target environment. For more information, please navigate to the Settings page of Presence Sensor in the app.

How to Use

1 Reset Button Facing Up

For accurate detection, position the sensor at chest height, aligned with your typical posture (sitting or standing). If installed higher, tilt it downward to target chest level.

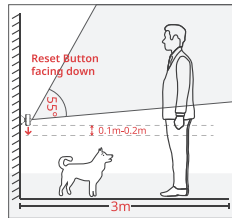
**Please note:**

- Installing the Sensor too high or too low may reduce detection accuracy.
- Strictly follow the app's installation and configuration guidelines to ensure proper detection performance.

[www.switch-bot.com](https://www.switch-bot.com)  
V1.0-2506

2 Reset Button Facing Down (for Pet Owners)

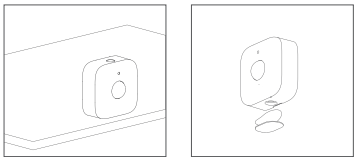
If you are a pet owner, it is recommended to install the Sensor 0.1 to 0.2 m (3.9 to 7.9 in.) higher than your pet(s) with the Reset Button facing down, to prevent false alarms triggered by your pets.



Placement

1 Without Base

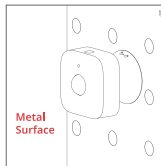
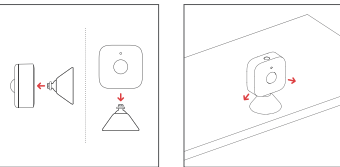
Place Presence Sensor directly on a table or shelf or stick it to a flat surface using the 3M double-sided adhesive tape.



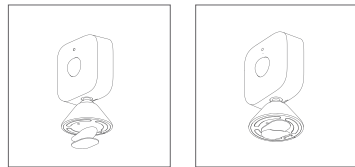
**Note:** Make sure the lens is facing towards the desired area to be detected and close to the edge of the table or shelf to avoid blockage.

2 With Base

Mount the Base on the back or bottom of Presence Sensor. The Base can be attached to a metal surface or a magnet.



You can also stick the base to a flat surface using the 3M double-sided adhesive tape. After Presence Sensor is properly installed, tilt it to a desired angle.



**Note:** Make sure the lens is facing towards the desired area to be detected and close to the edge of the table or shelf to avoid blockage.

Tips for Applying the Adhesive Tape

- Ensure the target surface is dry and clean.
- Apply pressure to the Presence Sensor / Base for 60 seconds after installation.
- Keep away from heat sources (e.g., light bulbs).

LED Indicator Light

| Action                 | LED Indicator Light  | Description           |
|------------------------|--|-----------------------|
| Press and hold for 2s  | Fast flashes   | Connecting to network |
| Press and hold for 15s | Fast flashes (15s) then remains lit (1s), and then turns off | Resetting device      |
| /                      | Single flashes   | Presence detected     |

Battery Replacement

Open the battery cover, remove the old batteries and insert two new AAA batteries following the "+" and "-" signs. Then close the battery cover and press it down until it clicks into place

Restoring to Factory Settings

Press and hold the Reset button for 15 seconds while the LED indicator light keeps flashing. Then, the light will stay lit for 1 second and turn off. Please Note: Resetting the device will restore all settings to their default values and clear all logs.

Firmware Upgrades

In order to improve user experience, we will regularly release firmware updates to introduce new functions and solve any software defects that may occur during usage. When a new firmware version is available, we will send an upgrade notification to your account via our app. When upgrading, please make sure your product has sufficient battery or stay powered on and make sure your smartphone is within range to prevent interference.

Troubleshooting

Please visit our website or scan the QR code below for more information.  
<https://support.switch-bot.com/hc/en-us/categories/32315323860887>



Specifications

Material: ABS  
Size:  
• Presence Sensor: 54 × 54 × 30 mm (2.1 × 2.1 × 1.2 in.)  
• Base: 45 × 45 × 32 mm (1.8 × 1.8 × 1.3 in.)  
Weight: 19 g (0.7 oz.)  
Battery: AAA × 2  
Battery Life: Approx. 2 years  
Operating Temperature: 0°C to 40°C (32°F to 104°F)  
Operating Humidity: 10% to 90% RH  
Connectivity: Bluetooth 4.2

Warranty

We warrant to the original owner of the product that the product will be free from defects in materials and workmanship. Please note that this limited warranty does not cover:

- Products submitted beyond the original limited warranty period.
- Products on which repairs or modifying have been attempted.
- Products subjected to falls, extreme temperatures, water, or other operating conditions outside the product specifications.
- Damage due to natural disaster (including but not limited to lightning, flood, tornado, earthquake, or hurricane, etc.).
- Damage due to misuse, abuse, negligence or casualty (e.g. fire).
- Other damage that is not attributable to defects in the manufacture of product materials.
- Products purchased from unauthorized resellers.
- Consumable parts (including but not limited to batteries).
- Natural wear of the product.

Contact & Support

Feedback: If you have any concerns or problems when using our products, please send feedback via our app through the Profile > Support page.  
Setup and Troubleshooting: [support.switch-bot.com](https://support.switch-bot.com)  
Support Email: [support@switch-bot.com](mailto:support@switch-bot.com)