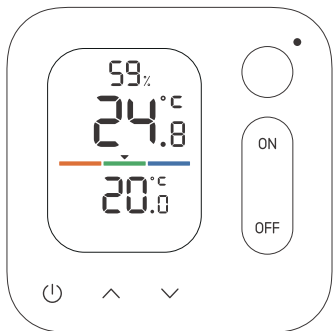


文件名称: Climate Panel-SMS-EN-2506	设计师: ZBH	完成时间: 2025/06/26
版本号: V1.0-2506	成品尺寸: 90mm X 90mm	
材质和工艺: 80g书写纸、风琴折、1专、四色		
PT2034C		
更改内容:		
备注: 蓝色线框不做印刷。		

SwitchBot Home Climate Panel

User Manual



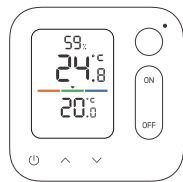
Please read this user manual carefully before using your device.

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.
Zeskanuj kod QR, aby pobrać instrukcję obsługi w języku polskim.
<https://www.switch-bot.com/pages/switchbot-user-manual>

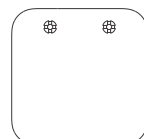


User Manual

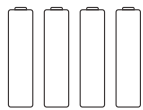
Package Contents



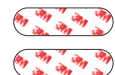
Home Climate Panel × 1



Mounting Plate × 1

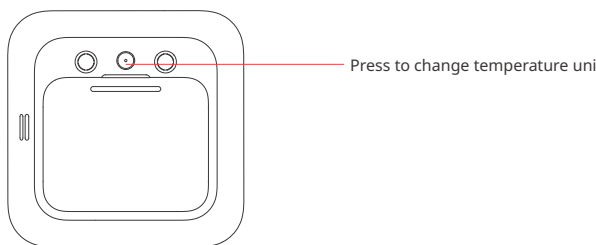
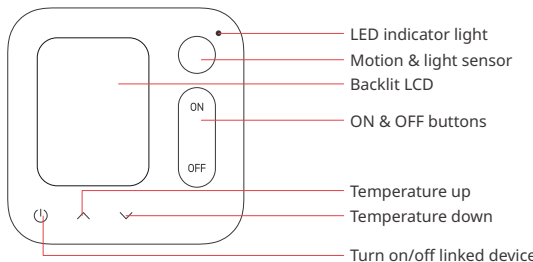


AAA Battery × 4



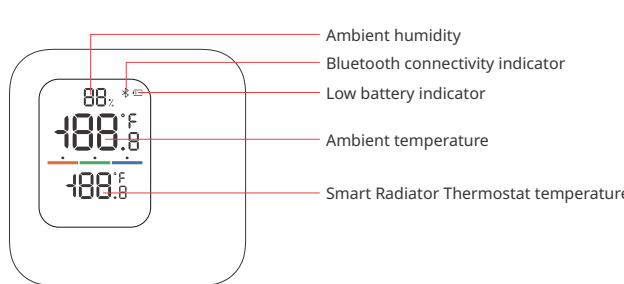
3M Double-sided Adhesive Tape × 2

List of Components



Please Note: Touch buttons are only applicable with a linked SwitchBot Smart Radiator Thermostat.

Icons



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).



iOS and Android system requirements:

<https://support.switch-bot.com/hc/en-us/articles/12567397397271>



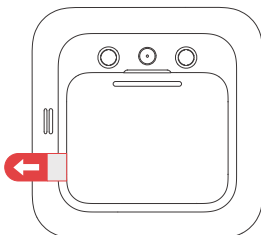
Safety Information

- Keep your device away from heat and humidity, and make sure it does not come into contact with fire or water.
- Do not touch or operate this product with wet hands.
- This product is a precision-based electronic product, please avoid physical damage.
- This product contains small parts (batteries, battery cover, screws, etc.) which may pose a choking hazard if swallowed by children.
- Do not attempt to disassemble, repair, or modify the product.
- Do not use the product where wireless devices are not allowed.
- Battery disposal: Follow local regulations. Do not incinerate in open flame.

Installation

① Power on device

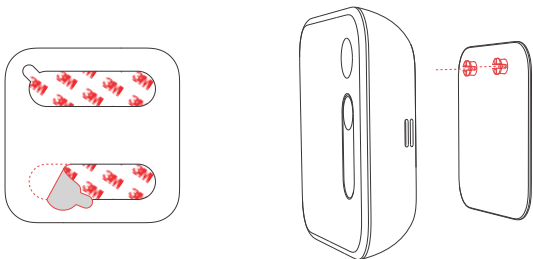
Remove the battery isolation tab to power on the Panel.



www.switch-bot.com
V1.0-2506

② Install device

Stick the mounting plate to the desired position on the wall using the 3M double-sided adhesive tapes, then align the Panel's mounting holes with the plate and snap it into place.



③ Add the device to the app

Open the SwitchBot app and sign in. Then tap the "+" icon at the top right of the home page. Find the Home Climate Panel icon and select. Then follow the instructions to complete the setup.

④ Link the Panel with your Smart Radiator Thermostat as instructed in app (Hub required).

Precautions

- Bluetooth connection range: Up to 120 m (394 ft.) in open space. Obstacles may reduce signal.
- Smart Radiator Thermostat control: A SwitchBot Hub device is required.
- The Panel's sensor performs best in recommended condition (5 to 60°C / 41 to 140°F, 20% to 80% RH). Prolonged exposure to extreme conditions may accelerate component aging.

ON & OFF Buttons

- Press and hold ON & OFF buttons for 2s until the indicator light flashes white rapidly, then you can add the Panel to your SwitchBot account. You can pair the ON & OFF buttons with SwitchBot device or assign Scenes to them as instructed in app.
- Press ON/OFF button to turn on/off the paired SwitchBot device or trigger the assigned Scenes.

Display Status Guide

Status	Description
Indicator light flashes white once with a long beep.	The Panel is powered on.
Indicator light flashes white rapidly with a long beep.	In pairing mode
Indicator light flashes white once then turns off, with a long beep.	Successful OTA upgrade
Low battery indicator appears on the Panel.	Low battery
The value blinks with a constant 20-second beep.	Temperature and humidity alarm
Indicator light stays lit in white for 0.5s.	Motion detected
Indicator light flashes white once with a beep.	When any of the following actions taken: - ON/OFF button pressed - Touch buttons pressed - Back button pressed

Battery Replacement

Please replace batteries when the low battery indicator is displayed on the Panel. Open the battery cover, remove the old batteries and insert 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 ON & OFF buttons for 15s to reset Home Climate Panel.

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.

Frequently Asked Questions

Q: What should I do if the Panel is not functioning properly?

A:

1. Check if the battery isolation tabs have been removed.
2. Ensure the batteries are installed with the correct polarity (+/- alignment).
3. Verify that the batteries have sufficient power.

Q: What should I do if the temperature/humidity readings are inaccurate?

A: Recalibrate the Panel according to the mobile app instructions, then monitor the data for consistency.

Q: What should I do if the AC temperature/humidity values displayed on the Panel don't match the actual AC conditions?

A:

1. Check if the Panel appears in the paired Hub's page in the app.
2. Verify that the Hub is close to the AC.

Please visit our website or scan the QR code below for more information.
<https://support.switch-bot.com/hc/en-us/categories/32763333187351>



Specifications

Material: ABS + PC, UV-resistant coating
Size: 84 × 84 × 21 mm (3.3 × 3.3 × 0.8 in.)
Weight: 125 g (4.4 oz.) (with batteries)
Power: AAA Battery × 4
Battery Life: 1 year
Temperature Measurement Range: -20 to 80 °C / -4 to 176 °F
Humidity Measurement Range: 0 to 99% RH
Temperature Accuracy:
-20 to 0 °C / -4 to 32 °F (±0.4 °C / ±0.7 °F typical)
0 to 65 °C / 32 to 149 °F (±0.2 °C / ±0.4 °F typical)
65 to 80 °C / 149 to 176 °F (±0.3 °C / ±0.5 °F typical)
Humidity Accuracy:
0 to 10% RH (±3% typical)
10% to 90% RH (±2% typical)
90% to 99% RH (±3% typical)
Connectivity: BLE 4.2 or above

Disclaimer

- The company is not responsible for any loss or damage resulting from the improper or incorrect use of this product.
- The company is not liable for any property damage or unforeseen consequences caused by using this product in ways that deviate from its intended purpose or the manufacturer's recommendations.
- Do not connect this product to life support equipment. The company is not responsible for any loss or damage resulting from such connections.
- The company does not assume responsibility for building damage or other losses caused by the installation, disassembly, or handling of this product.

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:

1. Products submitted beyond the original limited warranty period.
2. Products on which repairs or modifying have been attempted.
3. Products subjected to falls, extreme temperatures, water, or other operating conditions outside the product specifications.
4. Damage due to natural disaster (including but not limited to lightning, flood, tornado, earthquake, or hurricane, etc.).
5. Damage due to misuse, abuse, negligence or casualty (e.g. fire).
6. Other damage that is not attributable to defects in the manufacture of product materials.
7. Products purchased from unauthorized resellers.
8. Consumable parts (including but not limited to batteries).
9. 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

Support Email: support@switch-bot.com

文件名称: Climate Panel-HGSM-7in1-2507	设计师:ZBH	完成时间:2025/07/01
版本号: V1.0-Climate Panel-HGSM-7in1-2507	成品尺寸: 90*90mm	
材质工艺:80g书写纸+对折, 印单色黑 K=90 公差:±1mm		
更改内容: 备 注: 蓝色线框为折页线, 红色线框为裁切线, 不印刷; 本表格不印刷。		

SwitchBot Regulatory Compliance Information EN CE Warning RF exposure information: The EIRP power of the device at maximal case is below the exempt condition, 20 mW specified in EN 62479: 2010. RF exposure assessment has been performed to prove that this unit will not generate the harmful EM emission above the reference level as specified in EC Council Recommendation (1999/519/EC). CE DOC Hereby, Woan Technology (Shenzhen) Co., Ltd. declares that the radio equipment type is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: support.switch-bot.com This product can be used in EU member states and UK. Manufacturer: Woan Technology (Shenzhen) Co., Ltd. Address: Room 1101, Qiancheng Commercial Center, No. 5 Haicheng Road, Mabou Community, Xixiang Subdistrict, Bao'an District, Shenzhen, Guangdong, P.R.China, 518100 E-mail: support@switch-bot.com CE representative: XDH Tech Address: 2 Rue Coysevox Bureau 3, Lyon, France E-mail: xdh.tech@outlook.com Operation frequency (Max power) 2.4GHz Bluetooth: Frequency band(s): 2402-2480 MHz Maximum RF power transmitted: <10dBm (e.i.r.p.) Operation temperature: -18 °C to 50 °C FCC Warning 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. (2) This device must accept any interference received, including interference that may cause undesired operation. 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. NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment. Radiation Exposure Statement The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.	DE CE-Warnung Informationen zur HF-Belastung: Die EIRP-Leistung des Geräts liegt im Maximalfall unter der Ausnahme Bedingung, 20 mW, die in EN 62479: 2010 festgelegt ist. Die Bewertung der HF-Exposition wurde durchgeführt, um nachzuweisen, dass dieses Gerät keine schädlichen EM-Emissionen über dem in der EG-Ratsempfehlung (1999/519/EG) festgelegten Referenzwert erzeugt. CE-DOC Hiermit erklärt Woan Technology (Shenzhen) Co., Ltd. dass die Funkanlage mit der Richtlinie 2014/53/EU übereinstimmt. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: support.switch-bot.com Dieses Produkt kann in den EU-Mitgliedsstaaten und in Großbritannien verwendet werden. Hersteller: Woan Technology (Shenzhen) Co., Ltd. Adresse: Raum 1101, Qiancheng Commercial Center, Nr. 5 Haicheng Road, Mabou Community, Xixiang Subdistrict, Bao'an District, Shenzhen, Guangdong, P.R.China, 518100 E-mail: support@switch-bot.com CE-Vertreter: XDH Tech Anschrift: 2 Rue Coysevox Bureau 3, Lyon, Frankreich E-mail: xdh.tech@outlook.com Betriebsfrequenz (Maximale Leistung) 2,4 GHz Bluetooth: Frequenzband: 2402-2480 MHz Maximale übertragene HF-Leistung: <10 dBm (e.i.r.p.) Betriebstemperatur: -18 °C bis 50 °C FR Avertissement CE Informations sur l'exposition aux RF : La puissance EIRP de l'appareil dans le cas maximal est inférieure à la condition d'exemption, 20 mW spécifiée dans la norme EN 62479: 2010. Une évaluation de l'exposition aux RF a été réalisée pour prouver que cette unité ne génère pas d'émission EM nocive au-dessus du niveau de référence tel que spécifié dans la recommandation du Conseil CE (1999/519/CE). CE DOC Par la présente, Woan Technology (Shenzhen) Co, Ltd déclare que le type d'équipement radio est conforme à la directive 2014/53/UE. Le texte intégral de la déclaration de conformité UE est disponible à l'adresse internet suivante : support.switch-bot.com Ce produit peut être utilisé dans les États membres de l'UE et au Royaume-Uni. Fabricant : Woan Technology (Shenzhen) Co., Ltd. Adresse : Appartement 1101, Centre Commercial de Qiancheng, No. 5 de la route de Haicheng, Communauté de Mabou, Sub-district de Xixiang, District de Bao'an, Shenzhen, Guangdong, République populaire de Chine, 518100 E-mail: support@switch-bot.com Représentant CE : XDH Tech Adresse : 2 Rue Coysevox Bu E-mail: xdh.tech@outlook.com Fréquence de fonctionnement (Puissance maximale) Bluetooth 2,4 GHz: Plage de fréquences: 2402-2480 MHz Puissance RF maximale transmise: <10 dBm (e.i.r.p.) Température de fonctionnement : -18 à 50 °C	IT Avvertenza di CE Informazioni sull'esposizione alle radiofrequenze: La potenza EIRP del dispositivo nel caso massimo è al di sotto della condizione di esenzione, 20 mW condizione esente, 20 mW, specificata nella norma EN 62479: 2010. La valutazione dell'esposizione RF è stata eseguita per dimostrare che questa unità non genera emissioni EM dannose superiori al livello di riferimento specificato nella raccomandazione del Consiglio CE (1999/519/CE). DOC CE Con la presente, Woan Technology (Shenzhen) Co., Ltd. dichiara che il tipo di apparecchiatura radio è conforme alla Direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo internet: support.switch-bot.com Questo prodotto può essere utilizzato negli Stati membri dell'UE e nel Regno Unito. Produttore: Woan Technology (Shenzhen) Co., Ltd. Indirizzo: Room 1101, Qiancheng Commercial Center, No. 5 Haicheng Road, Mabou Community, Xixiang Subdtrict, Bao'an District, Shenzhen, Guangdong, P.R.China, 518100 E-mail: support@switch-bot.com Rappresentante CE: XDH Tech Indirizzo: 2 Rue Coysevox Bureau 3, Lione, Francia E-mail: xdh.tech@outlook.com Frequenza di funzionamento (Potenza massima) Bluetooth 2,4 GHz: Bande di frequenza: 2402-2480 MHz Potenza RF massima trasmessa: <10 dBm (e.i.r.p.) Temperatura di funzionamento: Da -18 a 50 °C ES Advertencia CE Información sobre exposición a RF: La potencia EIRP del dispositivo en el caso máximo está por debajo de la condición exenta, 20 mW especificados en EN 62479: 2010. Se ha realizado una evaluación de exposición a RF para demostrar que esta unidad no generará emisiones EM dañinas por encima del nivel de referencia especificado en la Recomendación del Consejo de la CE (1999/519/CE). DOC CE Por la presente, Woan Technology (Shenzhen) Co., Ltd. declara que el equipo de radio cumple con la Directiva 2014/53/UE. El texto completo de la declaración de conformidad de la UE está disponible en la siguiente dirección de internet: support.switch-bot.com Este producto puede ser utilizado en los estados miembros de la UE y el Reino Unido. Fabricante: Woan Technology (Shenzhen) Co., Ltd. Dirección: Sala 1101, Centro Comercial Qiancheng, No. 5 Haicheng Road, Comunidad Mabou, Subdistrito Xixiang, Distrito Bao'an, Shenzhen, Guangdong, P.R.China, 518100 E-mail: support@switch-bot.com Representante CE: XDH Tech Dirección: 2 Rue Coysevox Bureau 3, Lyon, Francia E-mail: xdh.tech@outlook.com Frecuencia de Operación (Potencia máxima) Bluetooth de 2,4 GHz: Banda de frecuencias: 2402-2480 MHz Potencia máxima de RF transmitida: <10 dBm (e.i.r.p.) Temperatura de operación: -18 a 50 °C	NL CE Waarschuwing RF blootstellingsinformatie: Het EIRP-vermogen van het apparaat in het maximale geval is onder de vrijstellingsvoorwaarde van 20 mW zoals gespecificeerd in EN 62479: 2010. Er is een RF blootstellingsbeoordeling uitgevoerd om aan te tonen dat deze eenheid geen schadelijke EM emissie zal genereren boven het referentieniveau zoals gespecificeerd in EC Raadsaanbeveling (1999/519/EC). CE DOC Hierbij verklaart Woan Technology (Shenzhen) Co., Ltd. dat de radioiustrusting van het type voldoet aan Richtlijn 2014/53/EU. De volledige tekst van de EU-verklaring van conformiteit is beschikbaar op het volgende internetadres: support.switch-bot.com Dit product kan worden gebruikt in EU-lidstaten en het Verenigd Koninkrijk. Fabrikant: Woan Technology (Shenzhen) Co., Ltd. Adres: Kamer 1101, Qiancheng Commercial Center, Nr. 5 Haicheng Road, Mabou Community, Xixiang Subdistrict, Bao'an District, Shenzhen, Guangdong, V.R. China, 518100 E-mail: support@switch-bot.com CE-vertegenwoordiger: XDH Tech Adres: 2 Rue Coysevox Bureau 3, Lyon, Frankrijk E-mail: xdh.tech@outlook.com Werkfrequentie (Maximale vermogen) 2,4 GHz Bluetooth: Frequentieband(en): 2402-2480 MHz Maximaal verzonden RF-vermogen: <10 dBm (e.i.r.p.) Bedrijfstemperatuur: -18 tot 50 °C PL Ostrzeżenie CE Informacje o ekspozycji na fale radiowe: Moc EIRP urządzenia w maksymalnym przypadku jest poniżej warunku wyłączenia wynoszącego 20 mW, jak określono w normie EN 62479: 2010. Przeprowadzono ocenę ekspozycji RF, aby wykazać, że to urządzenie nie będzie generować szkodliwych emisji EM powyżej poziomu odniesienia określonego w zaleceniu Rady WE (1999/519/WE). CE DOC Niniejszym firma Woan Technology (Shenzhen) Co., Ltd. oświadcza, że typ urządzenia radiowego jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: support.switch-bot.com Ten produkt może być używany w państwach członkowskich UE i Wielkiej Brytanii. Producent: Woan Technology (Shenzhen) Co., Ltd. Adres: Room 1101, Qiancheng Commercial Center, No. 5 Haicheng Road, Mabou Community, Xixiang Subdistrict, Bao'an District, Shenzhen, Guangdong, U.R. China, 518100 E-mail: support@switch-bot.com Przedstawiciel CE: XDH Tech Adres: 2 Rue Coysevox Office 3, Lyon, Francja E-mail: xdh.tech@outlook.com Częstotliwość pracy (moc maksymalna). Bluetooth 2,4 GHz: Paśmła częstotliwości: 2402-2480 MHz Maksymalna transmitowana moc RF: <10 dBm (e.i.r.p.) Temperatura pracy: -18 do 50 °C	
V1.0-Climate Panel-HGSM-7in1-2507				

正面

反面