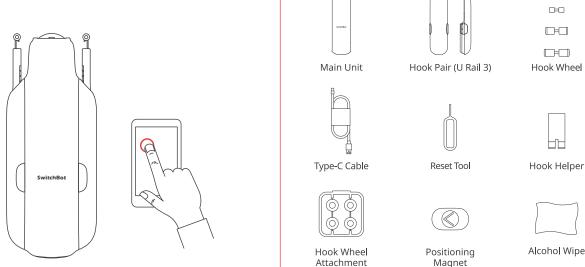
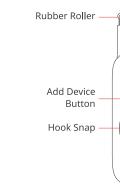
SwitchBot Curtain U Rail 3 User Manual



* Please read this user manual carefully before using your device.

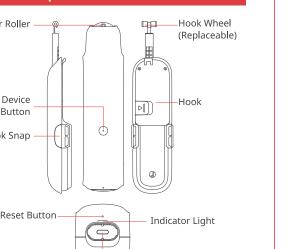
Package Contents Hook Wheel Hook Helper





We will deliver different types and quantities of Hook Wheels according to

List of Components



Charging Port

Reset Button—

A smartphone or tablet using Bluetooth 4.2 or later.

• The latest version of our app, downloadable via the Apple App

Preparation

Store or Google Play Store.

You will need:

Alcohol Wipe

different regions.

your account directly if you already have one. A fully charged SwitchBot Curtain.

a SwitchBot Hub (sold separately).

curtain track

Google Play App Store Android OS 5.0+

• A SwitchBot account, you can register via our app or sign in to

Please note: If you intend to use Cloud Services for voice control, you will need



Installation

Step 1: Add your SwitchBot Curtain U Rail 3 to our app

Open our app and sign in to your account. Tap "+" at the top righthand corner of the home page, find the Curtain icon, and select. Then follow the instructions to add your SwitchBot Curtain U Rail 3.

Step 2: Install SwitchBot Curtain U Rail 3 onto your

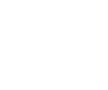
Find the best matching Hook Wheel

When you receive your device, a set of Hook Wheels will already be installed on your Hook Pair. There are also several differentsized sets of Hook Wheels inside the packaging to enable you to find a set that suits you best. Please follow the steps below to find the best matching set of Hook Wheels for your curtain track.

1. Insert the detachable Hook from the bottom gap of your curtain track and rotate it by 90° to fit. Slide it left and right to see if it operates smoothly, then tilt it back and forth to check if it is attached to your track correctly.

- If your Hook cannot be inserted onto your curtain track, or cannot be rotated after being inserted, replace it with a smaller set of Hook Wheels.
- Try pulling your Hook towards one side and tilt it, if it falls easily from the curtain track, you need to replace it with a bigger set of Hook Wheels.

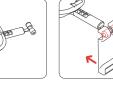
If the Hook slides smoothly. You can continue the installation steps. If you have tried with every set of Hook Wheels provided and none of them worked as expected, please contact our customer support at



2. How to replace your Hook Wheels

× × √

1) Detach the existing Hook Wheels from the detachable Hook (use the Hook Helper for an easier removal).





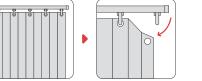
② Select one set of appropriately sized Hook Wheels. Flick the two plastic wheels to both sides to expose the metal bar in the middle. Attach a set of Hook Wheels to the Hook as shown in the picture. You should hear a clicking sound once it is firmly attached.



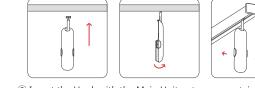
③ Repeat the same steps to replace the Hook Wheels on the other Hook with the Main Unit.

Installing SwitchBot Curtain U Rail 3 onto your curtain track

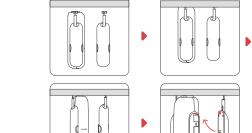
1) Fully close your curtain, then remove the first curtain hook from the track.



2) Insert the detachable Hook from the bottom gap of your curtain track and rotate it by 90° to fit the Hook Wheels on your track.



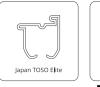
③ Insert the Hook with the Main Unit onto your curtain track, Pull down both Hooks, align the snaps to attach the detachable Hook back to the Main Unit. You will hear a clicking sound once firmly attached. The SwitchBot logo should be facing inwards.



Installation for Special Models

If SwitchBot Curtain U Rail 3 does not fit smoothly on your curtain track, your curtain track type may be the issue. Below are two examples of non-standard curtain tracks. Please scan the QR code below or visit the following website for more information.

https://support.switch-bot.com/hc/en-us/articles/1500012094841







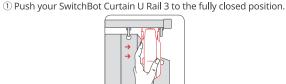
Step 3: Install Positioning Magnet

The positioning magnet will help close your curtains tightly if your curtain track is too slippy to run on.

To ensure the magnet firmly attaches to the track surface, please use the wet wipe provided to clean the surface first. Dirt or dust will affect adhesion and may cause dropping at a later time.



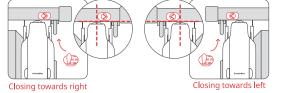




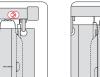
Installing on Regular U Rail Models

② Peel off the tape liner on the back of your magnet. Point the arrow to your curtains' closing direction, and stick it to your curtain track surface as shown in the picture below.

Please note: stick your magnet on the front of your curtain track, the same side of the SwitchBot logo on your device.



3 Hang your curtain back in place and hide SwitchBot U Rail 3 behind your curtain fabric.





www.switch-bot.com V1.0-2305

Installing on Special U Rail Models

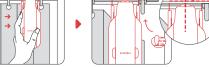
U rail track that is embedded in the ceiling:

① Push your SwitchBot Curtain to the fully closed position. 2 Point the arrow to your curtains' closing direction, and stick it

to your curtain track as shown in the picture below.

Please note: Stick your magnet to the ceiling on the same side of the SwitchBot logo on your device. Make sure the magnet is as close as possible to your SwitchBot Curtain's Main Unit.



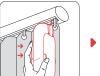


U rail track that looks like rod in shape:

1) Push your SwitchBot Curtain to the fully closed position.

② Point the arrow to your curtains' closing direction, and stick it to your curtain track as shown in the picture below.

Please note: Stick your magnet on the front of your curtain track, the same side of the SwitchBot logo on your device. Make sure the magnet is as close as possible to your SwitchBot Curtain's Main Unit.





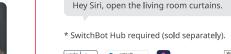
Step 4: Calibration

After you have added and installed SwitchBot Curtain U Rail 3, you will need to calibrate your device to set its route on your curtain track. Please follow the instructions in our app to make sure that using voice commands. the actual movement of your curtain is the same as the animation in the app. You can choose to recalibrate your device or change its opening direction whenever you want by navigating to Curtain >

Alexa, close the curtains.

Please note: You can group two SwitchBot Curtain U Rail 3 devices together should you plan to open your curtains from the middle. Before you calibrate. please make sure the positions of both devices are the same as shown in

Control Methods



Touch & Go

When SwitchBot Curtain U Rail 3 senses you drawing your curtain (more than 5 cm in distance), your device will automatically open



Please note: you can turn this feature off in the Advanced Settings page of your device at any time.

Home Automation Using Voice Commands*

How to realize voice control and home automation:

- Connect your smartphone or tablet to the Internet.
- Set up a SwitchBot Hub (sold separately).
- Turn on Cloud Services via SwitchBot Curtain U Rail 3's Settings Light Sensor (Solar Panel)
- Link third-party services to your SwitchBot account.

App Control

Settings > Calibration.

our app.

Open and close your curtains with just the tap of a button. We offer intuitive app control for iOS and Android users, with weekly/bi-weekly updates. OTA firmware updates are also available to give you a better user experience.



*5cm lowers the possibility of false triggers by foreign objects, pets, children, etc.

or close depending on where your device is.

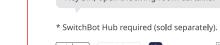


Using Your Device with SwitchBot Remote

Hey Google, close my bedroom curtains.

You can link multiple third-party smart assistants to your SwitchBot account to control your SwitchBot Curtain U Rail 3 or trigger Scenes

- Device Settings













Schedules

Firmware Upgrades You can set up to 5 Schedules locally on your device, or unlimited

A wireless remote to place anywhere.

Charging, Firmware Upgrades, and You can also control your SwitchBot Curtain U Rail 3 using SwitchBo Resetting Factory Settings Remote (sold separately) with two buttons located on the remote that can be set as an action via our app. One Remote can also control Charging 2 SwitchBot Curtain devices that have been grouped. Please refer to the user manual of Remote for more information. It takes about 6.5 hours to fully charge your device battery and

By connecting your SwitchBot Curtain U Rail 3 to the SwitchBot Solar of 25 °C. Actual battery life may vary depending on different Panel 3 (sold separately), you can set up automations based on the light level data. The light level curve will tell you the optimal time 3. With only 3 hours per day exposed under sunlight that can cas period of sunlight in a day and you can set the automatic charging clear shadow, SwitchBot Solar Panel can generate sufficient schedule accordingly for your SwitchBot Curtain U Rail 3.

You can set a delay for a countdown action including countdown recommend purchasing our Solar Panel to charge your device. time, percentage of opening or closing, and Motion mode. This way, you can ensure that your SwitchBot Curtain U Rail 3

to prevent interference.

this can last for up to 8 months after one full charge. You may also

2. Battery life is tested by opening and closing 8 kg (17 lbs) curtains

on a 3-meter-long track once a day under temperature conditions

The upgraded Solar Panel greatly improved efficiency even under

weak sunlight. As long as your window can receive sunlight, we

power to sustain your SwitchBot Curtain U Rail 3 forever.

remains powered and ready to use whenever you need it.

is available, we will send an upgrade notification to your account

via our app. When upgrading, please make sure your product has

sufficient battery and make sure your smartphone is within range

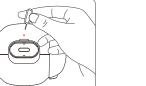
purchase SwitchBot Solar Panel to charge using sunlight.

1. A 5V=1A adapter is required to charge your device.

In order to improve user experience, we will regularly release Schedules when used with a SwitchBot Hub. You are able to set the firmware updates to introduce new functions and solve any software day, time, percentage of opening or closing, and Motion mode defects that may occur during usage. When a new firmware version

Resetting Factory Settings

Use the reset tool provided to press and hold the Reset button for curtain on a 3-meter-long track once a day at a temperature of 25 °C. Actual 3 seconds until the indicator light is visible and then release. battery life may vary.



Model: W2400000

Power: Type-C. DC 5V=1A, 3350 mAh lithium-ion battery or by

Network Connectivity: Bluetooth 5.0, long range transmission

Specifications

Weight (Main Unit): 280 g (9.9 oz.)

Color: White

- 3. Products subjected to falls, extreme temperatures, water, or other Material: ABS + PC (Anti-UV, fire-resistance rating V-0)
- 4. Damage due to natural disaster (including but not limited to Size (Main Unit): $42 \times 51 \times 173 \text{ mm} (1.7 \times 2 \times 6.8 \text{ in.})$
 - 5. Damage due to misuse, abuse, negligence or casualty (e.g. fire).
- manufacture of product materials. Battery Life: 8 months², or unlimited with Solar Panel
 - 7. Products purchased from unauthorized resellers.
 - 8. Consumable parts (including but not limited to batteries).
- (from controlled experiments in our lab)

Max Runway: 3 m (9.8 ft.) Schedule: Up to 5 or unlimited with a SwitchBot Hub³

Voice Control (SwitchBot Hub Required): Amazon Alexa, Google

Assistant, Siri Shortcuts, SmartThings, IFTTT

Strength: Supports curtain of up to 16 kg (35 lbs)

Contact & Support 2. Battery life tested under conditions of opeing and closing a 8 kg (17 lbs)

Help & Feedback page.

CE/UKCA Warning

internet address: support.switch-bot.com

Find Out More

Setup and Troubleshooting: support.switch-bot.com

Feedback: If you have any concerns or problems when using our

products, please send feedback via our app through the Profile

To comply with RF exposure requirements, a minimum separation distance

of 20 cm must be maintained between the user's body and the device, including

the antenna. Use only the supplied or an approved antenna. This device is

in compliance with the essential requirements and other relevant provisions

of directive 2014/53/EU. All essential radio test suites have been carried out.

equipment type W0701600 is in compliance with Directive 2014/53/EU. The

Hereby, Woan Technology (Shenzhen) Co., Ltd. declares that the radio

full text of the EU declaration of conformity is available at the following

Please visit support.switch-bot.com for more details.

SwitchBot Hub sold separately. Support Email: support@switch-bot.com

Please note: we recommend using your device in room temperature

conditions only.

1. SwitchBot Solar Panel sold separately.

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.
- operating conditions outside the product specifications.
- lightning, flood, tornado, earthquake, or hurricane, etc.).
- 6. Other damage that is not attributable to defects in the
- 9. Natural wear of the product.

- 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
 - (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique
- if not installed and used in accordance with the instructions, may cause harmful interference to radio
- 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

Regulations (SI 2017/1206). The full text of the UK declaration of conformity is available at the following internet address: support.switch-bot.com

This product can be used in EU member states.

Mabu Community, Xixiang Subdistrict, Bao'an District, Shenzhen, Guangdong, P.R.China, 518100

Operation Frequency: Max RF output power Bluetooth: 2402 MHz to 2480 MHz (-1.42 dBm)

FCC Warning

in a residential installation.

This device complies with Part 15 of the FCC Rules. Operation is subject to

- that may cause undesired operation.

 - aux appareils radio exempts de licence. L'exploitation est autorisée aux deux
 - (1) l'appareil ne doit pas produire de brouillage.
- subi, même si le brouillage est susceptible d'en compromettre le This equipment generates uses and can radiate radio frequency energy and.
- This equipment complies with the IC radiation exposure limits established communications. However, there is no guarantee that interference will not
- interference by one or more of the following measures:
- Reorient or relocate the receiving antenna. - Increase the separation between the equipment and receiver.

Hereby, Woan Technology (Shenzhen) Co., Ltd. declares that the radio equipment type W0701600 is in compliance with UK Radio Equipment

Manufacturer: Woan Technology (Shenzhen) Co., Ltd. Address: Room 1101, Qiancheng Commercial Center, No. 5 Haicheng Road,



This device complies with CAN ICES-003 (B)/NMB-003(B) This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- Connect the equipment into an outlet on a circuit different from that to which

NOTE: The manufacturer is not responsible for any radio or TV interference

caused by unauthorized modifications to this equipment. Such modifications

This equipment complies with FCC radiation exposure limits set forth for an

uncontrolled environment. This equipment should be installed and operated

- Consult the dealer or an experienced radio/TV technician for help.

with minimum distance 20 cm between the radiator and your body.

could void the user's authority to operate the equipment.

(1) this device may not cause harmful interference

the receiver is connected.

- (2) this device must accept any interference received, including interference
- Cet appareil est conforme à la norme CAN ICES-3 (B)/NMB-3 (B).
- Le présent appareil est conforme aux CNR d'Industrie Canada applicables
- conditions suivantes :
- fonctionnement.
- IC Radiation Exposure Statement
 - for uncontrolled environment. This equipment must be installed and operated at least 20 cm from a radiator or your body.

Cet équipement est conforme aux limites d'exposition aux rayonnements

de la IC établies pour unenvironnement non contrôé. Cet équipement doit être insta**ll**é et fonctionner à au moins 20cmde distance d'un radiateur ou de votre corps.

IC Warning

ECC Radiation Exposure Statement