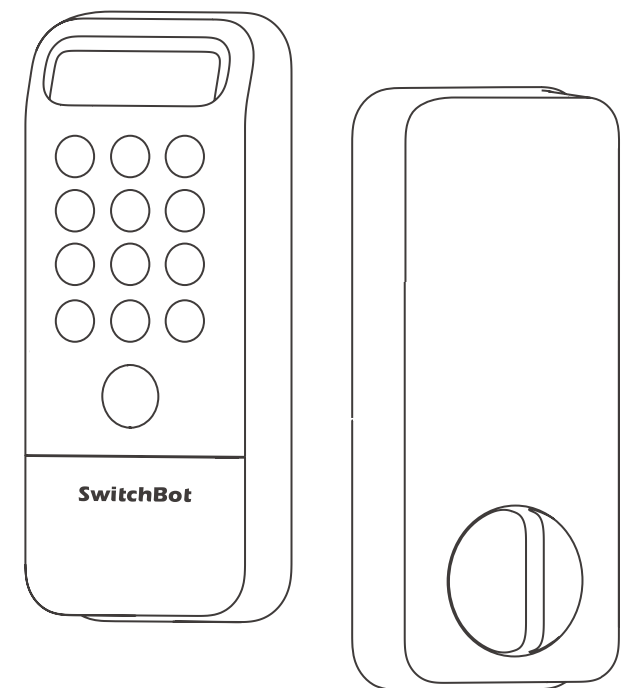


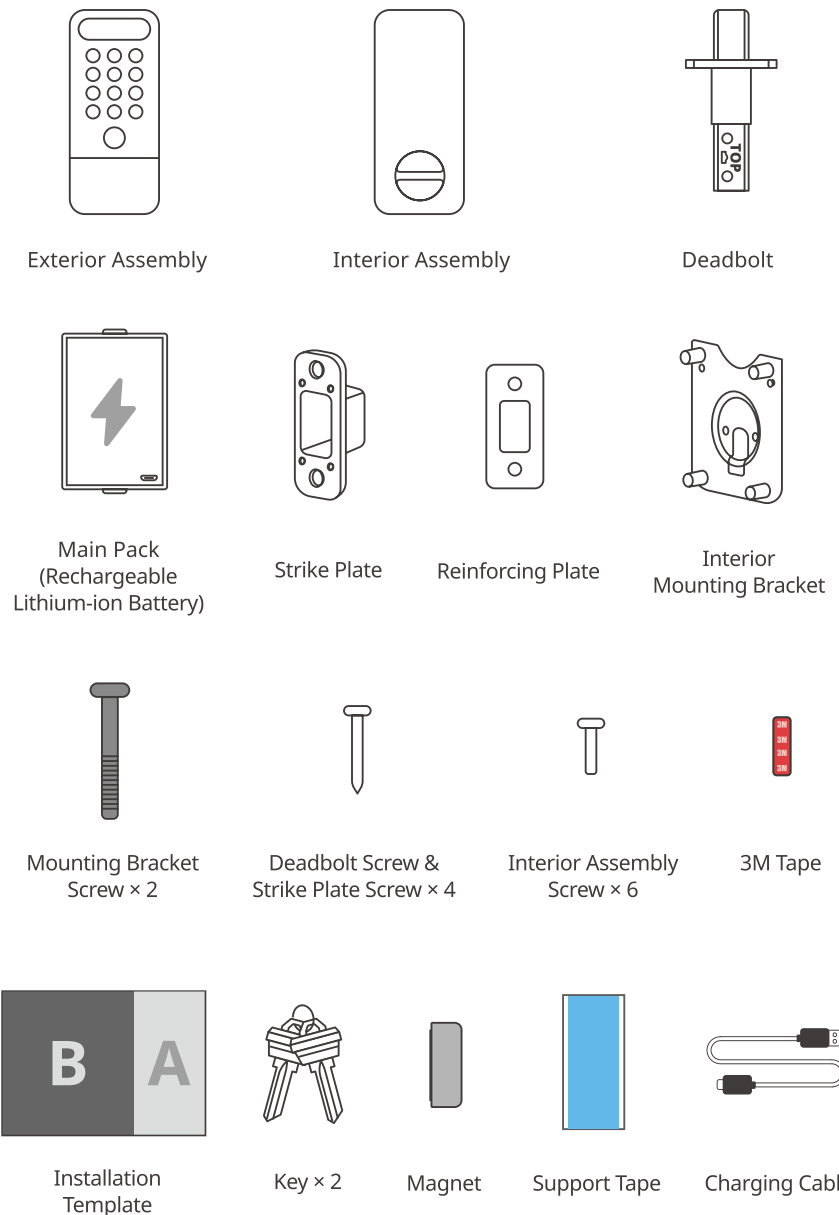
文件名称: Lock Vision Pro-SMS-EN-2512	设计师:LBY	完成时间:2025/12/31
版本号: V1.0-2512	成品尺寸:125*190mm	
材质和工艺: 风琴折 80g书写纸,印四色1专,  PT 2034C		
更改内容: 备注: 不印刷此表;不印刷蓝色折页示意线		

SwitchBot Lock Vision Pro User Manual



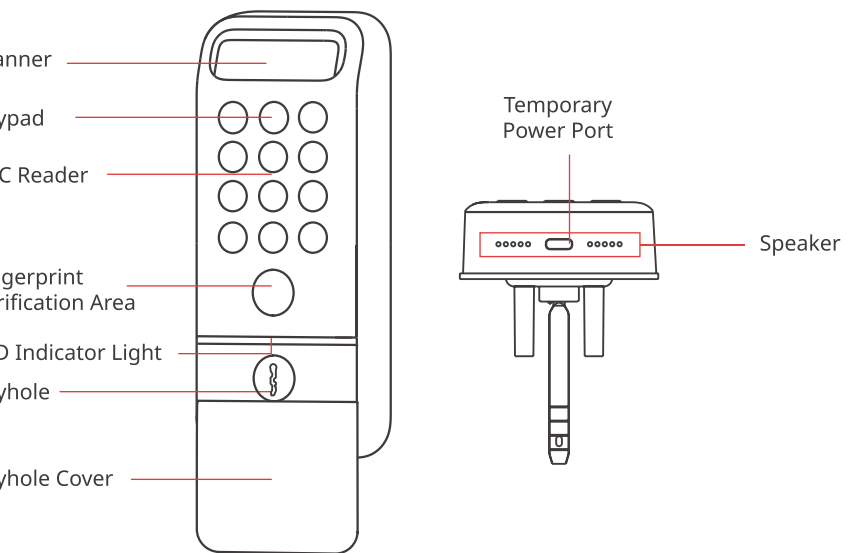
Please read this user manual carefully before using your device.

Package Contents

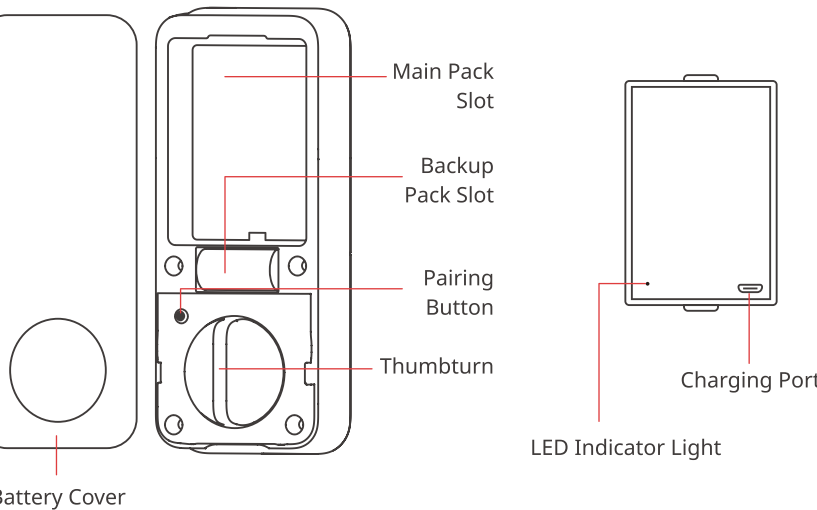


List of Components

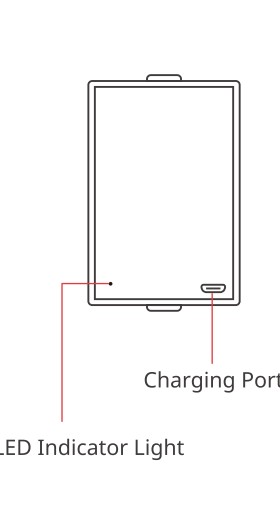
Exterior Assembly



Interior Assembly



Main Pack



Preparation

• To use this product with third-party apps like Apple Home via Matter, you must first calibrate it in the SwitchBot app.



Scan for detailed Matter setup instructions.



How to set up Matter (iOS)



How to set up Matter (Android)

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.



iOS and Android system requirements:

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

Video Guide

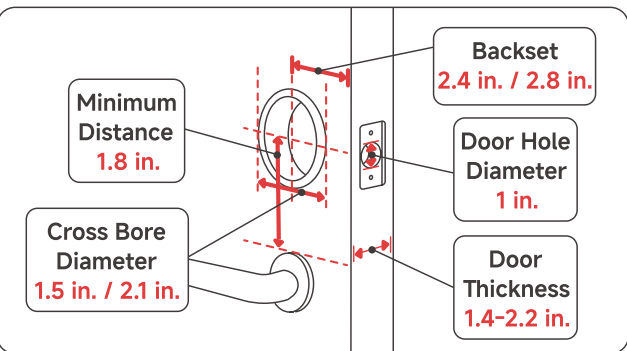
Scan the QR code to check the installation video.



Pictorial Guide

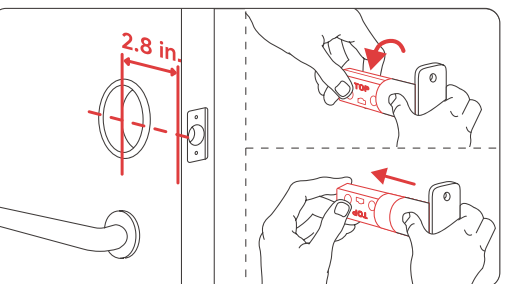
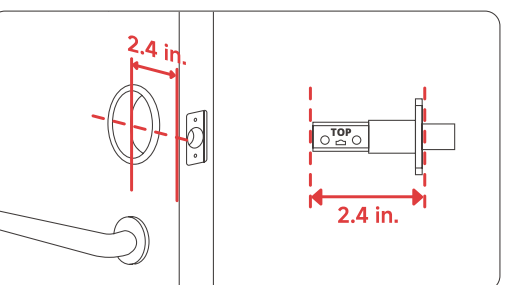
Before Installation

1. Check the installation area. Remove the existing lock (if any). Check if the door aligns properly with the frame and can be closed smoothly.
2. Check the following measurements on your door and frame to ensure compatibility.

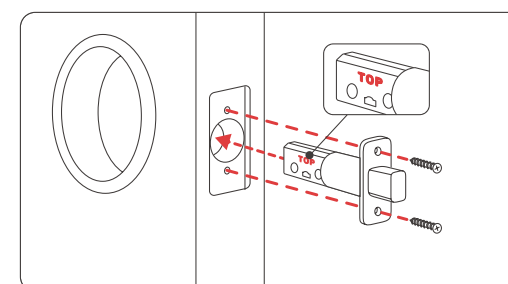


Step 1: Install the deadbolt.

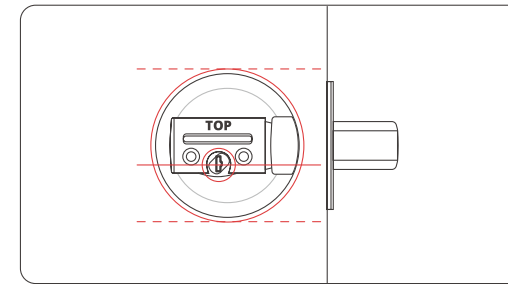
- 1 Measure the indicated backset.
 - 2.4 in. (60 mm): No adjustment required.
 - 2.8 in. (70 mm): Rotate the deadbolt 180° to extend the bolt.



- 2 Keep the "TOP" mark on the deadbolt facing up, insert it into the latch hole, and secure with the provided screws.

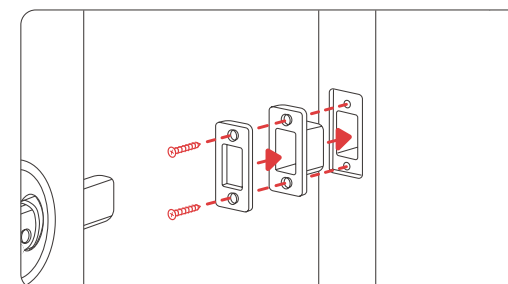


- 3 Ensure the deadbolt's cam slot (the middle hole) is horizontally centered in the door's cross bore.



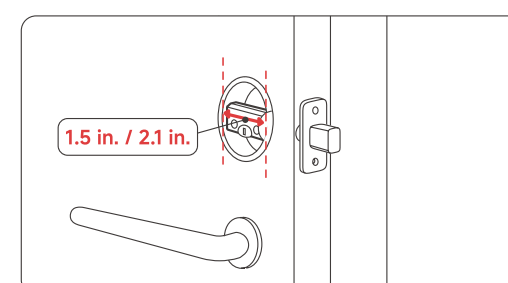
Step 2: Install the strike plate and reinforcing plate.

Insert the strike plate into the door frame, place the reinforcing plate over it, and secure with screws.

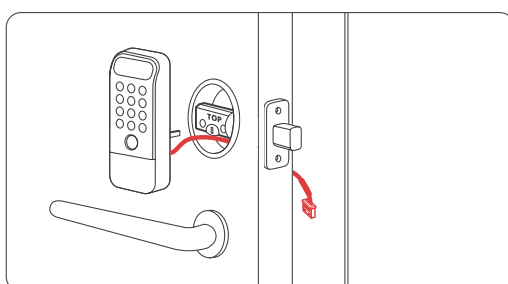


Step 3: Install the exterior assembly.

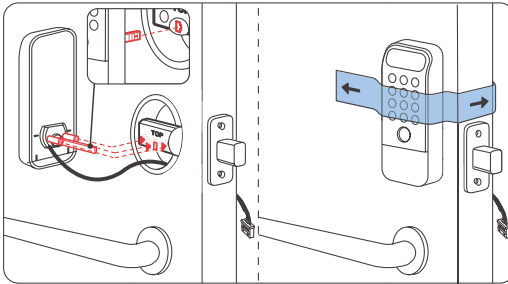
- 1 Confirm the cross bore diameter is either 1.5 in. (38 mm) or 2.1 in. (54 mm).



- 2 Route the cable as shown.

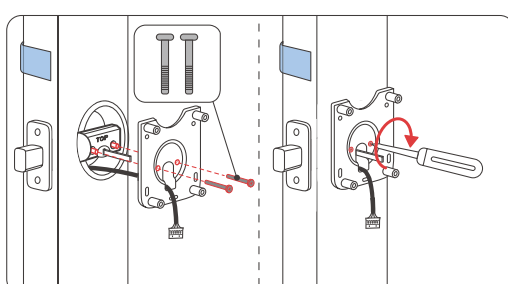


- 3 Insert the exterior assembly into the deadbolt's cam slot and secure with the provided support tape.

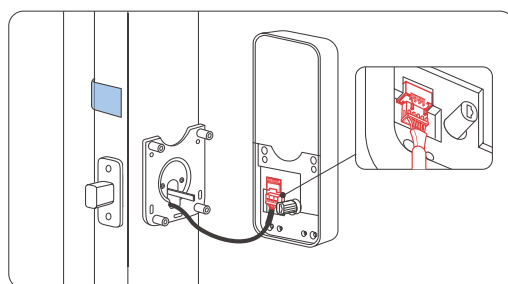


Step 4: Install the interior assembly.

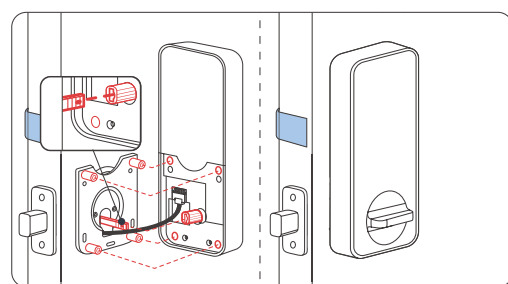
- 1 Thread the cable through the mounting bracket. Position and secure the bracket to the door.



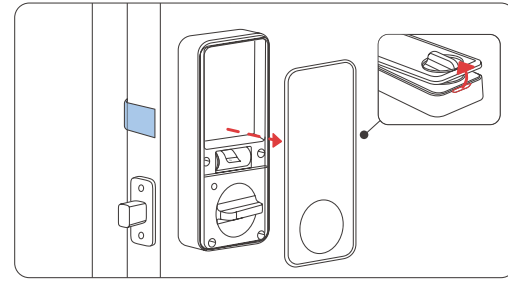
- 2 Connect the cable to the port on the interior assembly as shown.



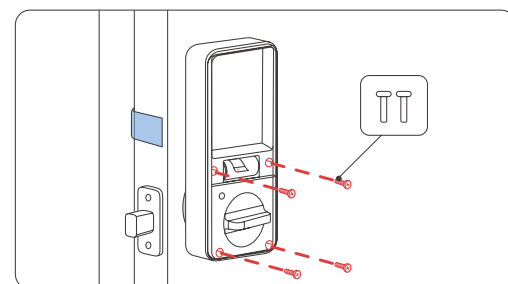
- 3 Rotate the thumbturn to align its slot with the torque blade then slide the lock into place. Ensure the cable is neatly tucked inside the wire case on the back of the interior assembly.



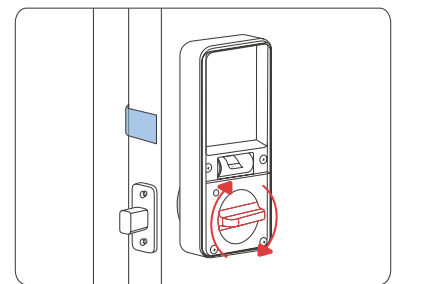
- 4 Remove the battery cover.



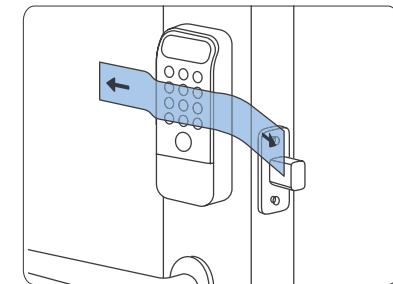
- 5 Secure the interior assembly to the door with the screws.



- 6 Rotate the thumbturn to check if the deadbolt operates smoothly. If not, loosen the screws, adjust the interior assembly's position, and retighten the screws.

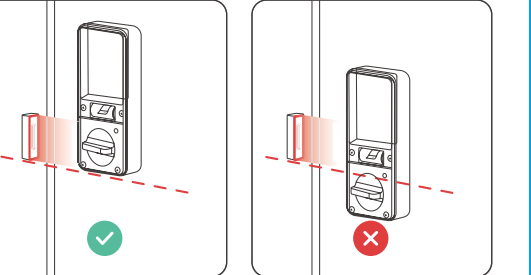


- 7 If the deadbolt operates smoothly, remove the support tape from the exterior assembly.

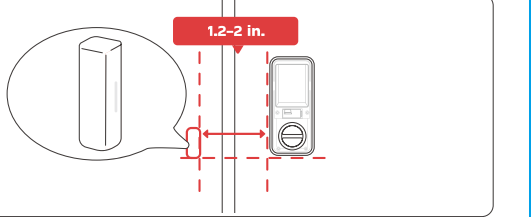


Step 5: Install the magnet.

1 Keep the lower edges of the lock and magnet horizontally aligned. Ensure the distance in between is within 1.2–2.0 in. (30–50 mm).

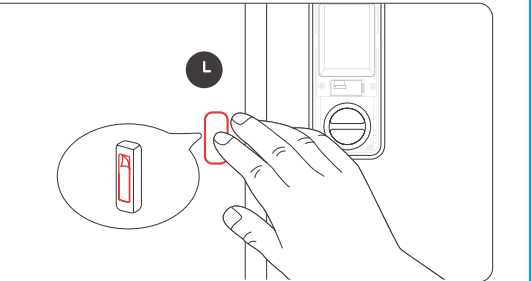


2 Place the magnet with the marked side facing your lock. Peel off the tape liner on the magnet, stick it to your door frame, and press it for over 60s.



Please note:

- If the tape at the back of the magnet lacks adhesion, stick the magnet using the 3M tape.
- After installing and calibrating with the magnet, you can view your door's status, and use features like Auto-Lock.

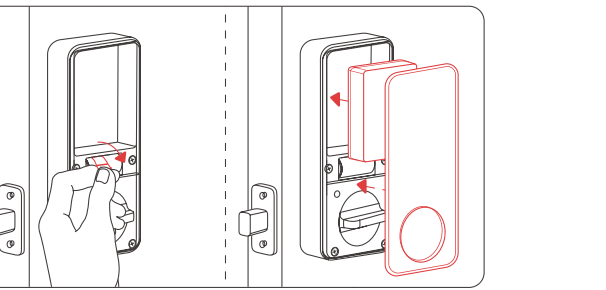


Step 6: Install the battery.

- 1 Remove the battery isolation tab between the backup pack and the lock.
- 2 Insert the main pack into the interior assembly.
- 3 Close the battery cover.

Please note:

- Once powered on, the lock maintains pairing mode within 2 minutes.
- If the pairing fails, reinstall the battery or press and hold the Pairing button for 2 seconds to let the lock enter pairing mode again.



Using the Product

Passcode Unlocking

You can set up to 100 passcodes, including 90 permanent passcodes, temporary passcodes and one-time passcodes in total with an extra 10 emergency passcode slots available.

Face Unlocking

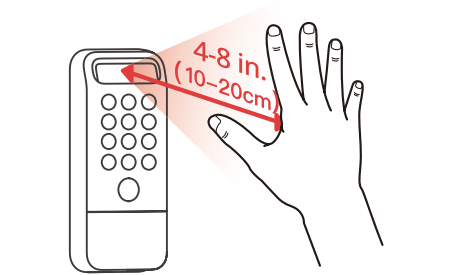
- You can set up to 100 face entries.
- Follow the app to add faces and test recognition. Stay 24–35 in. (0.6–0.9 m) from the lock device during setup.
- Permanent face entries: These entries will never expire unless you delete them.
- Temporary face entries: valid within a set time period and can last for up to 5 years maximum.

Please note:

- After locking or unlocking your door (default: 15 seconds), face recognition will be temporarily disabled.
- To enable face recognition during this period, press any button on the keypad.

Palm Vein Unlocking

- You can set up to 100 palm vein entries.
- Add palm vein entries in the app and test recognition. Hold your palm facing the scanner, 4–8 in. (10–20 cm) away, under bright light. Move it slightly back and forth for faster, more accurate scanning.



- Permanent palm vein entries: These entries will never expire unless you delete them.
- Temporary palm vein entries: valid within a set time period and can last for up to 5 years maximum.

Fingerprint Unlocking

- You can add up to 100 fingerprints, including 90 permanent fingerprints and 10 emergency fingerprints.
- Follow the app instructions to add a new fingerprint. Remember to press and lift your finger to scan 4 times to add your fingerprint successfully.

NFC Card Unlocking

- You can add up to 100 NFC cards, including permanent cards and temporary cards.
- Follow the app instructions and place an NFC card close to the NFC sensor. Do not move the card before it has been successfully added.
- Lost NFC cards: Should you lose your NFC card, please make sure you delete the card via our app as soon as possible.

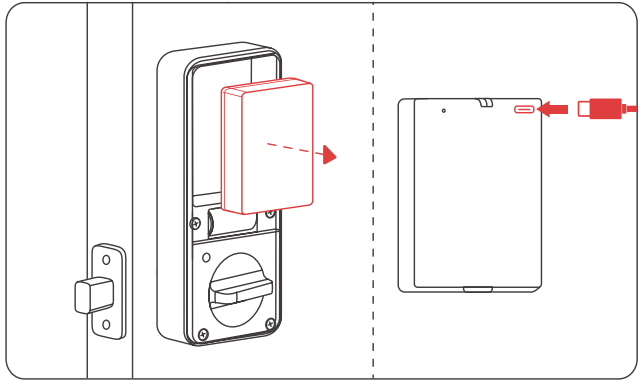
Device Status		
Status		Description
Device status	Light stays white for 1s; lock emits a single beep.	Powered on and ready for pairing.
	Light blinks green rapidly.	Pairing in progress.
	Light blinks green slowly.	Ready for Matter setup.
	Light blinks white slowly, then stays on for 1s.	Successful firmware upgrade.
	Light blinks red slowly for 10s; lock emits sound alert after each lock/unlock.	Low battery.
	Light blinks green slowly.	Locking or unlocking in progress.
	Light stays green for 2s then turns off; lock emits a sound.	Locked or unlocked successfully.
	Light blinks red rapidly twice; lock emits a sound.	Failed to lock or unlock.
	Light blinks green rapidly once; lock emits a sound.	Unlocking identifier added successfully.
	Light blinks red rapidly twice, button backlight blinks rapidly twice; lock emits a sound.	Incorrect passcode entered 5 consecutive times.
	Light pulsates white.	Scanning face/palm vein.
	Light blinks green slowly; lock emits a sound.	Face/Palm vein recognized successfully.
	Light blinks white for 8s.	Face/Palm vein recognition timeout.
Charging status	Light stays green.	Battery fully charged.
	Light stays red.	Charging in progress.
	Light blinks red and green.	Charging error.

Battery Usage

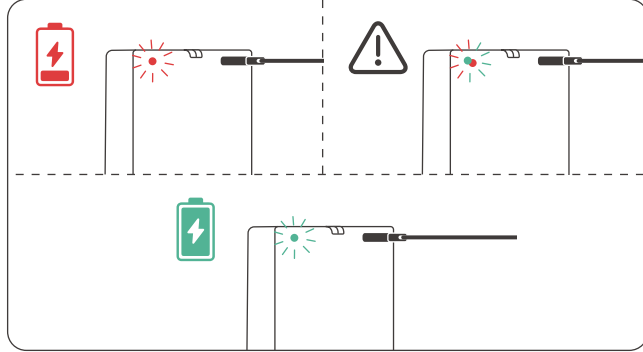
When the battery level of the main pack drops below 20%, this product will emit sound alerts and the indicator light will flash when locking or unlocking.

Charging the Main Pack

Remove the main pack from the interior assembly to charge the battery via the type-C port. The battery's indicator light will show the charging status:



- Steady red: charging
- Steady green: fully charged
- Blinking red and green: charging error



Using the Backup Pack

When the battery level of the main pack drops below 10%, the lock will automatically switch to the backup pack. Most features will be unavailable, but you can still lock and unlock your door (the lock will emit sound alerts and the indicator light will flash when locking and unlocking).

Replacing the Backup Pack

When the battery level of the backup pack drops below 10%, the lock will become inoperable. In this case, please remove the battery cover from the interior assembly and replace the backup pack (CR123A) as soon as possible.

Connecting to Temporary Power

When the lock runs out the battery, you can connect a power source to the type-C port on the exterior assembly for temporary use. In this case, features related to facial/palm vein recognition will be unavailable. Please charge the main pack as soon as possible.

Restoring to Factory Settings

To reset the lock, simply delete it from your SwitchBot app account, then re-add it.

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

For more information regarding troubleshooting your device, please visit <https://support.switch-bot.com/hc/en-us/categories/35565333390999> or scan the QR code.



Specifications

Model:W9022000
Material: Zinc alloy, PC+ABS
Size:
Exterior Assembly: 6.4 × 2.8 × 1.1 in. (163 × 70 × 28 mm)
Interior Assembly: 7.1 × 3.0 × 1.3 in. (180 × 77 × 32 mm)
Weight:
Exterior Assembly: 551 g (19.4 oz.)
Interior Assembly: 218 g (7.7 oz.)
Power:
Main Pack: Rechargeable Lithium-ion Battery (10,000 mAh)
Backup Pack: CR123A battery
Operating Temperature: -20 to 65 °C (-4 to 149 °F)
Operating Humidity: 0 to 90% RH
Connectivity: 2.4 GHz Wi-Fi + Bluetooth 4.2 or above

Precautions

- Do not attempt to install or repair the product without authorization.
- Do not use excessive force or sharp objects to press lock buttons, as this can damage the product.
- Make sure the door is completely closed when going outside.
- The manufacturer does not assume responsibility for any harm caused by your improper closing the door.
- Replace batteries when the low battery alarm is heard.
- Change your access code regularly to ensure security.

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:Lock Vista Series-合规声明-US-2511	设计师:LBY	完成时间: 2025/11/24
版本号:V1.0-Lock Vista Series-HGSM-US-2511		尺寸:45*60mm
材质工艺: 80g书写纸+印黑色 (K=90) +风琴折		
更改内容: 备 注:蓝色线框为折页线, 不印刷; 本表格不印刷。		

SwitchBot

Regulatory Compliance Information

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

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

IC Warning

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.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux

CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

- (1) L'appareil ne doit pas produire de brouillage.
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with the IC radiation exposure limits established 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 un environnement non contrôlé. Cet équipement doit être installé et fonctionner à au moins 20cm de distance d'un radiateur ou de votre corps.