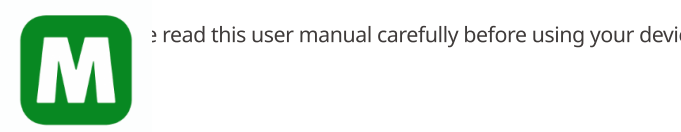
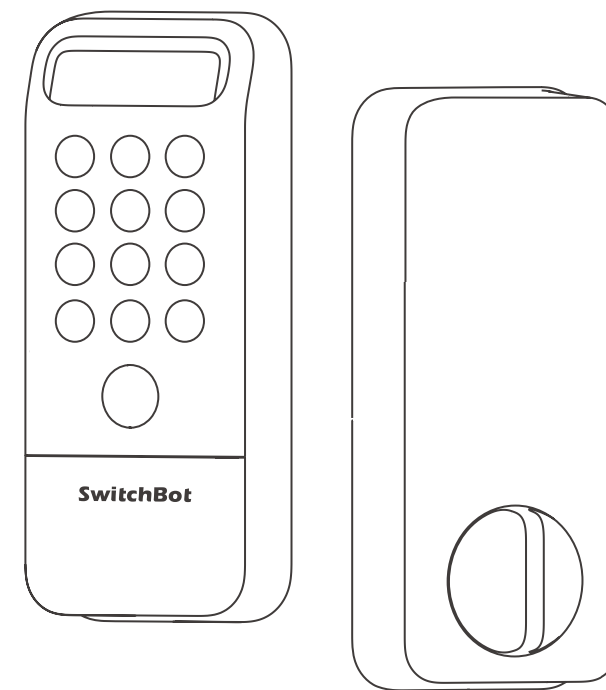
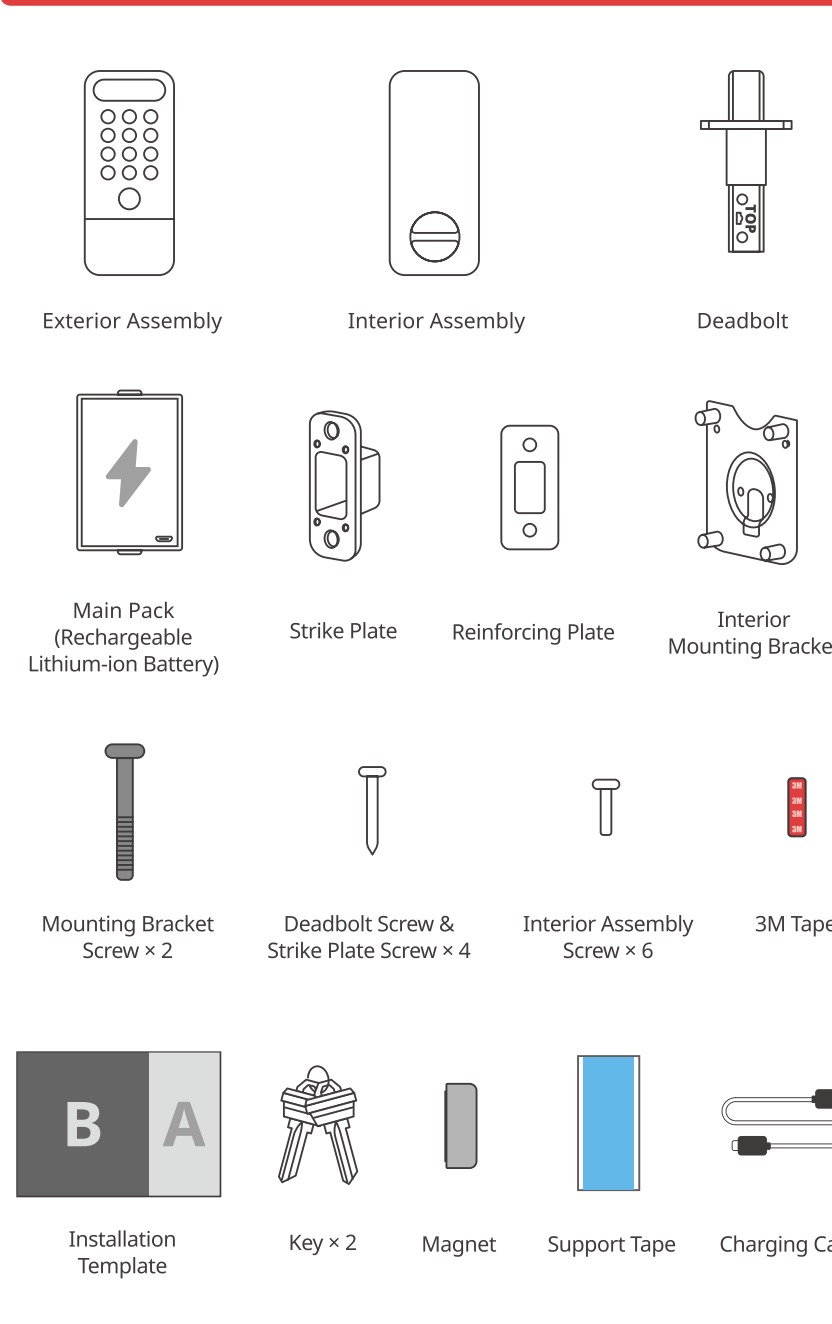


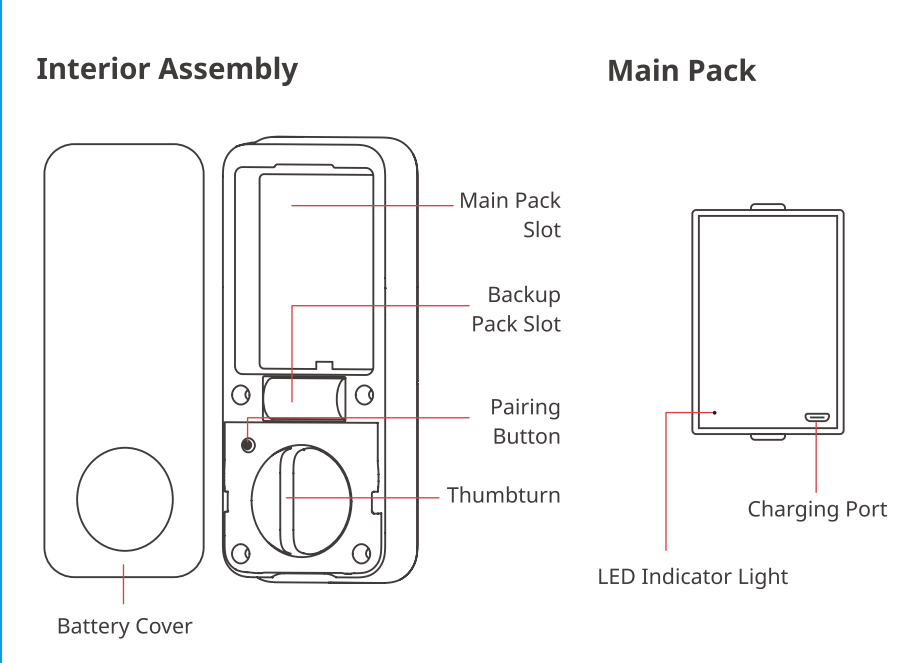
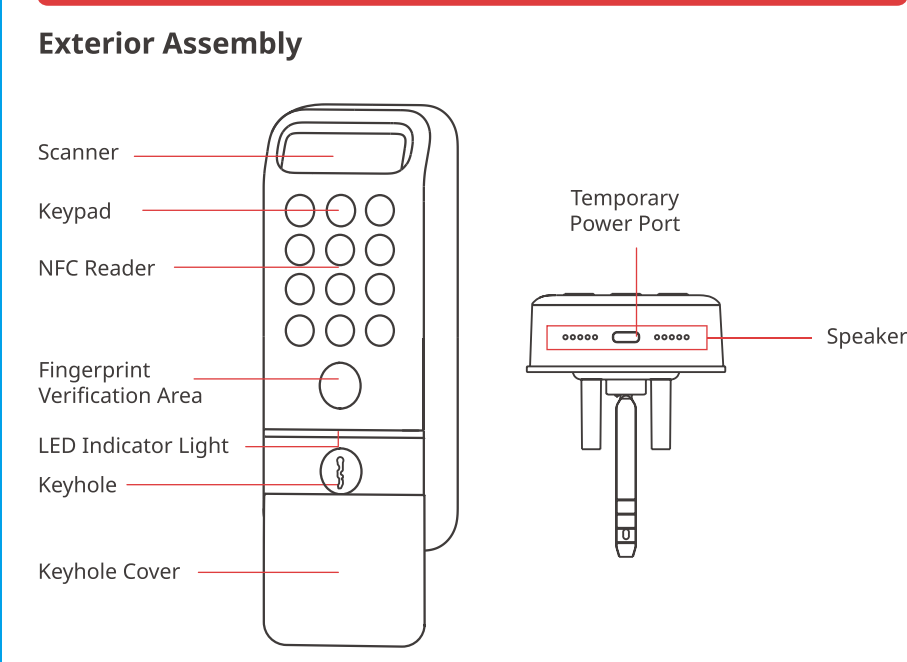
SwitchBot Lock Vision Pro User Manual



Package Contents



List of Components



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.



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

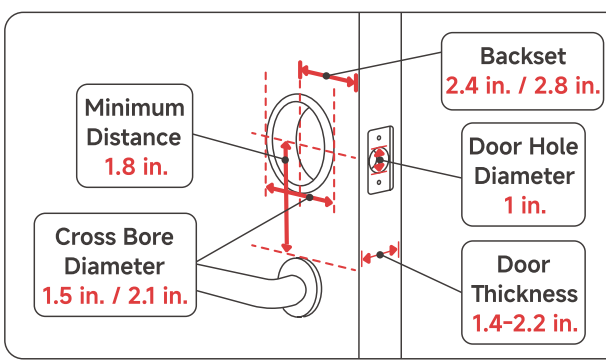
Scan the QR code to check the installation video.



Pictorial Guide

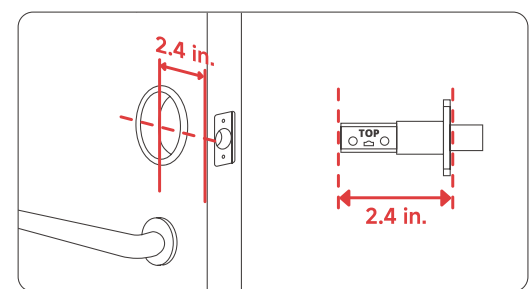
Before Installation

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.

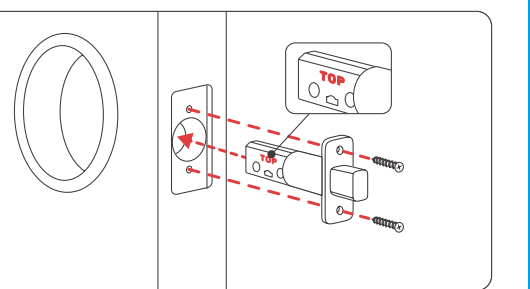


Step 1: Install the deadbolt.

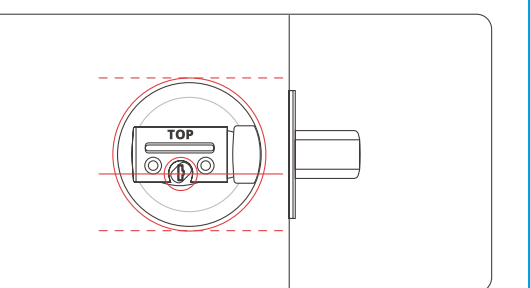
- 1 Measure the indicated backset.
 - 2.4 in. (60 mm): No adjustment required.
 - 2.8 in. (70 mm): Rotate the deadbolt 180° to extend the bolt.



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

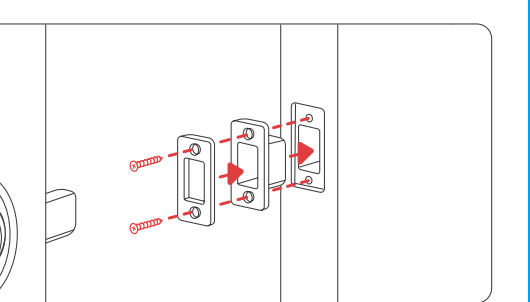


- 3 Ensure the deadbolt's cam slot (the middle hole) is horizontally centered in the door's cross bore.



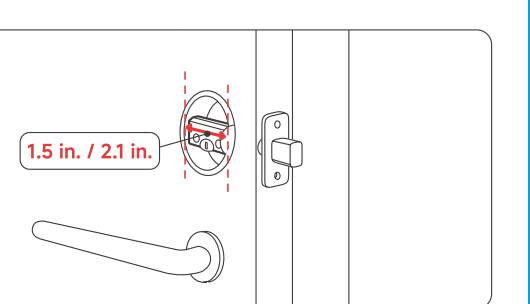
Step 2: Install the strike plate and reinforcing plate.

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

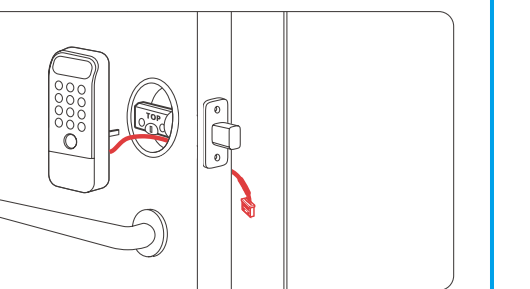


Step 3: Install the exterior assembly.

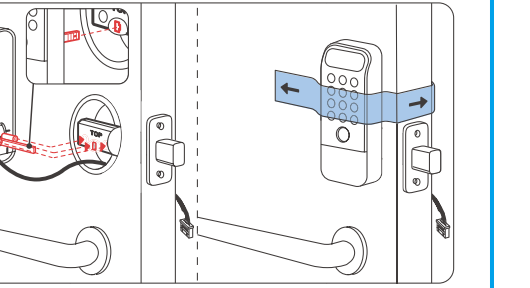
- 1 Confirm the cross bore diameter is either 1.5 in. (38 mm) or 2.1 in. (54 mm).



- 2 Route the cable as shown.

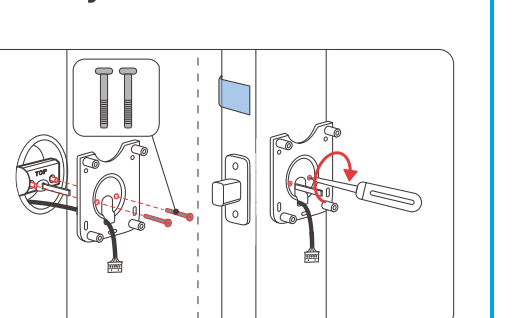


- 3 Insert the exterior assembly into the deadbolt's cam slot and secure with the provided support tape.

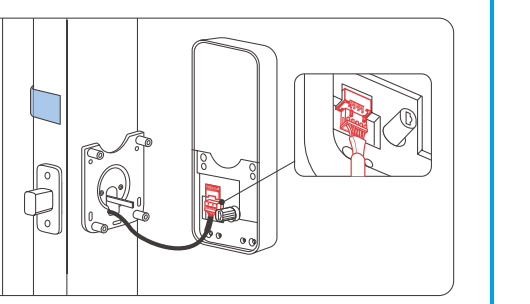


Step 4: Install the interior assembly.

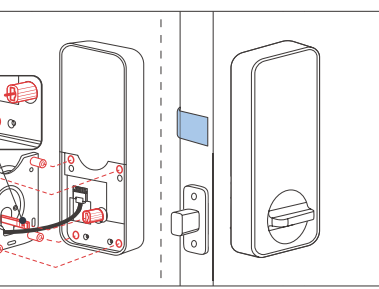
- 1 Thread the cable through the mounting bracket. Position and secure the bracket to the door.



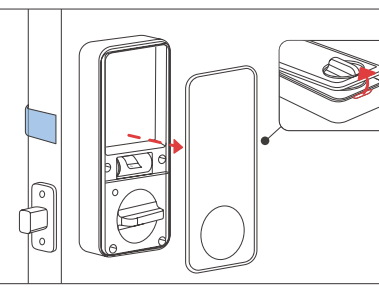
- 2 Connect the cable to the port on the interior assembly as shown.



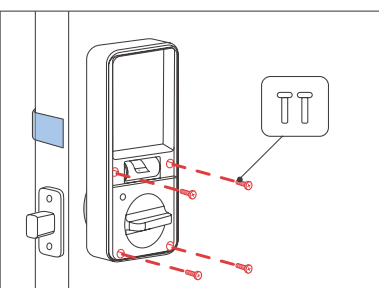
- 3 Rotate the thumbturn to align its slot with the torque blade then slide the lock into place. Ensure the cable is neatly tucked inside the wire case on the back of the interior assembly.



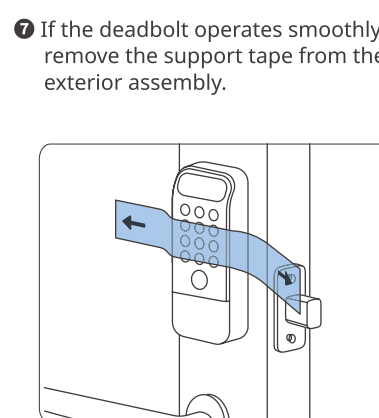
- 4 Remove the battery cover.



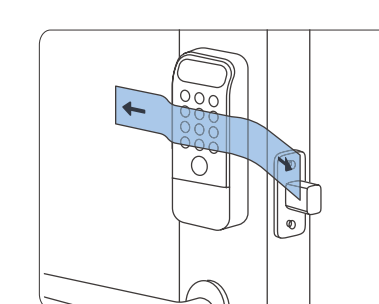
- 5 Secure the interior assembly to the door with the screws.



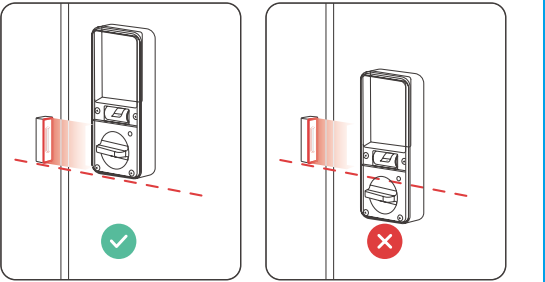
- 6 Rotate the thumbturn to check if the deadbolt operates smoothly. If not, loosen the screws, adjust the interior assembly's position, and retighten the screws.



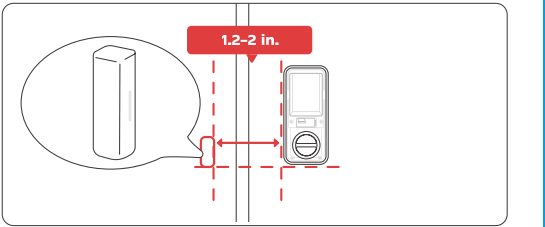
- 7 If the deadbolt operates smoothly, remove the support tape from the exterior assembly.



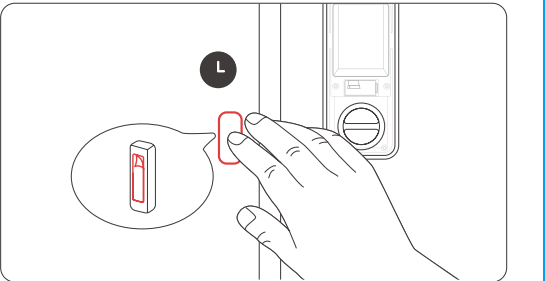
Step the lower edges of the black and magnet horizontally aligned. Ensure the distance in between is within 1.2–2.0 in. (30–50 mm).



- 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.

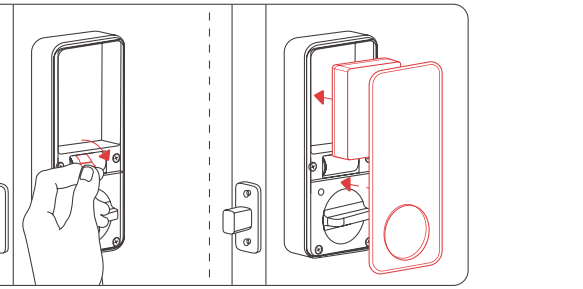


- If the tape at the back of the magnet lacks adhesion, stick the magnet using the 3M tape.
 - After installing and calibrating with the magnet, you can view your door's status, and use features like Auto-Lock.



Remove the battery isolation tab between the backup pack and the lock.
Insert the main pack into the interior assembly.
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.

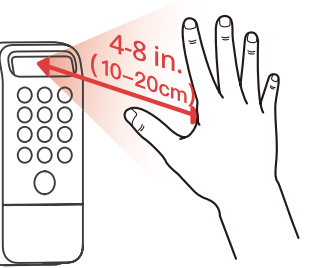


You can set up to 100 passcodes, including 90 permanent passcodes, temporary passcodes and one-time passcodes in total with an extra 10 emergency passcode slots available.

• 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.

vein entries in the app and test recognition. Hold your palm facing the
-8 in. (10-20 cm) away, under bright light. Move it slightly back and forth
more accurate scanning.



- **Static palm vein entries:** These entries will never expire unless you delete them.
 • **Dynamic palm vein entries:** valid within a set time period and can last for up to 5 minutes.

add up to 100 fingerprints, including 90 permanent fingerprints and 10 temporary fingerprints.

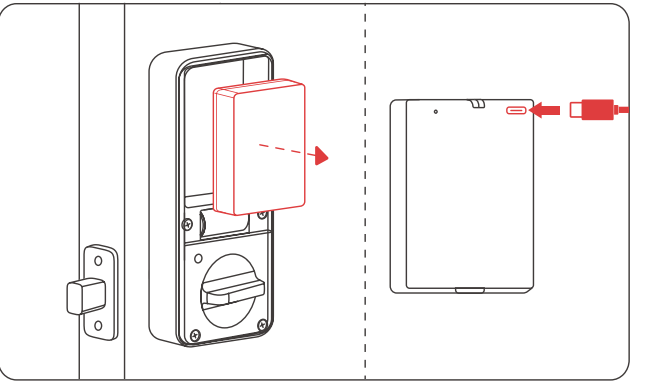
Follow the app instructions to add a new fingerprint. Remember to press and lift your finger correctly. You must scan 4 times to add your fingerprint successfully.

cards: Should you lose your NFC card, please make sure you delete the card as soon as possible.

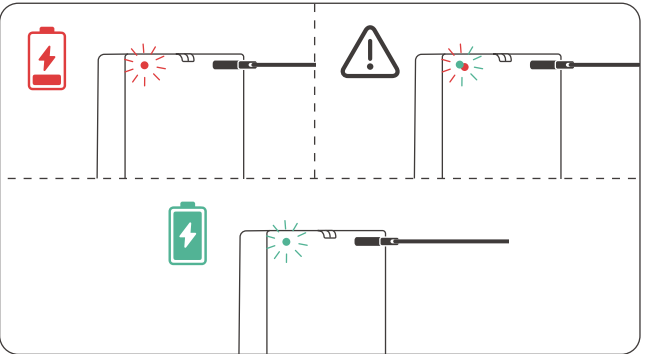
Status		Description
Device status	Light stays white for 1s; lock emits a single beep.	Powered on and ready for pairing.
	Light blinks green rapidly.	Pairing in progress.
	Light blinks green slowly.	Ready for Matter setup.
	Light blinks white slowly, then stays on for 1s.	Successful firmware upgrade.
	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.

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.

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



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).

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.

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.

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

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.

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



Zinc alloy, PC+ABS

Assembly: 6.4 × 2.8 × 1.1 in. (163 × 70 × 28 mm)

Assembly: 7.1 × 3.0 × 1.3 in. (180 × 77 × 32 mm)

Assembly: 551 g (19.4 oz.)

Assembly: 218 g (7.7 oz.)

attempt to install or repair the product without authorization.

use excessive force or sharp objects to press lock buttons, as this can damage the product.

Ensure the door is completely closed when going outside.

The manufacturer does not assume responsibility for any harm caused by your failure to properly close the door.

Replace the batteries when the low battery alarm is heard.

Use your access code regularly to ensure security.

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.

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