tapo

Quick Start Guide

?

Visit www.tapo.com/support

for technical support, user guides, warranty,
and more information

Welcome to Tapo!

Installation Guide & Video

Scan QR code or visit
https://www.tp-link.com/support/faq/4052/

- -

Contact Us

Our expert Technical Support team is ready to assist you. Please don't hesitate to reach out with any questions.
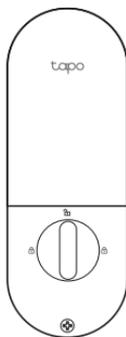
EMAIL   CHAT   CALL

https://www.tp-link.com/support/contact-technical-support/
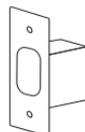
Contents

Parts in the Box

Exterior Assembly
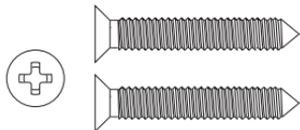
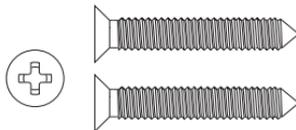Interior Assembly

Battery Pack
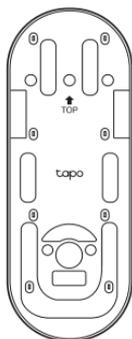
Packaged Together

Bolt

Strike Plate

Dust Box

Bolt Screws (ST4*25)×2

Strike Plate Screws (ST4*25)×2
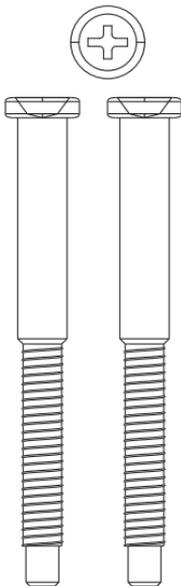
Install Mounting Plate

Mounting
Plate
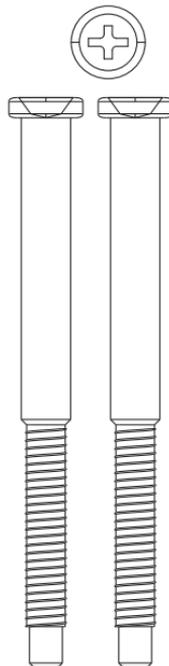
Installation
Reference Line
Sticker for Interior
Assembly

Actual Size

A (M5*58)×2   **B** (M5*68)×2

Install Exterior Assembly

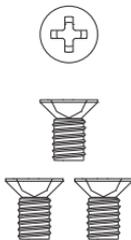Installation Reference Line
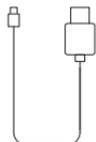Sticker for Exterior Assembly

Actual Size	Actual Size
C (M4*7.5)×3	**D** (ST4*20)×1

USB Adapter
Cable
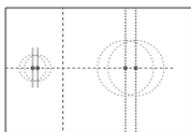
Measuring
Template

Keys ×2

Silicone
Cover

Quick Start
Guide

Installation Preparation

Charge Your Battery

Plug the provided USB cable into the battery pack's Type-C port, then connect it to a power outlet via a USB adapter with 5V output.
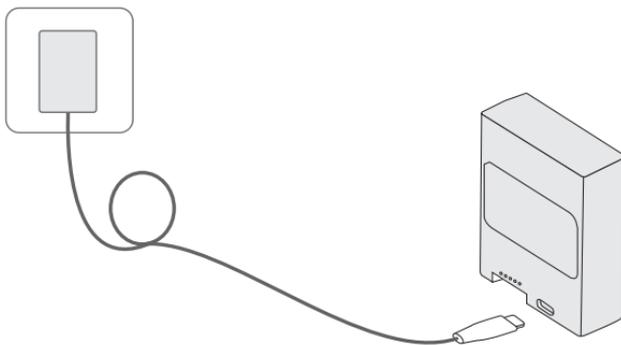
LED Indication:

- **Charging:** Solid amber
- **Fully charged:** Solid green

Note:

1. Charge the battery before use. This will take a few hours. It is recommended to use a 5V/2A adapter for best charging performance.

2. The USB adapter is not provided.

Check Door Lock Compatibility

Place the measuring template on the door, aligning the door edge line with the door edge. Use the dimensions on the template to measure your door.

Use the measuring template to measure your door.

Door Thickness 1-3/8'' to 2-11/64'' (35-55 mm)

Minimum Distance 2-9/16'' (65 mm)

Backset 2-3/8'' (60 mm) or 2-3/4'' (70 mm)

Compatible with Single Cylinder

Integrated Locks Not Compatible

Mortise Locks Not Compatible
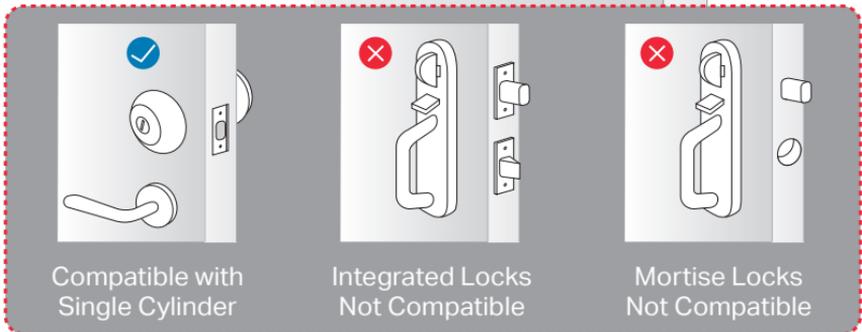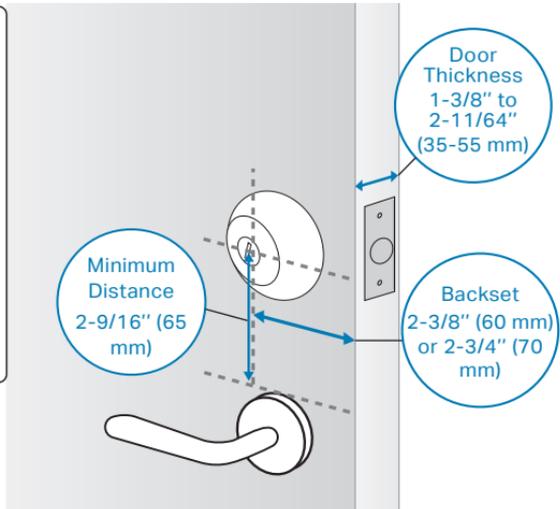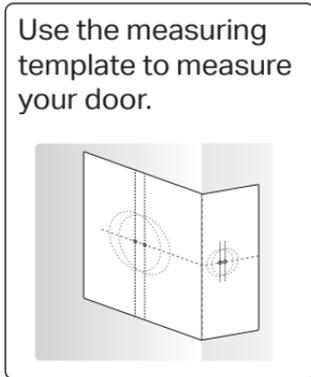
Installation

Installation Overview

Mounting Plate

Interior Assembly

Battery Pack

Battery Cover

[Door]

TOP

Exterior Assembly
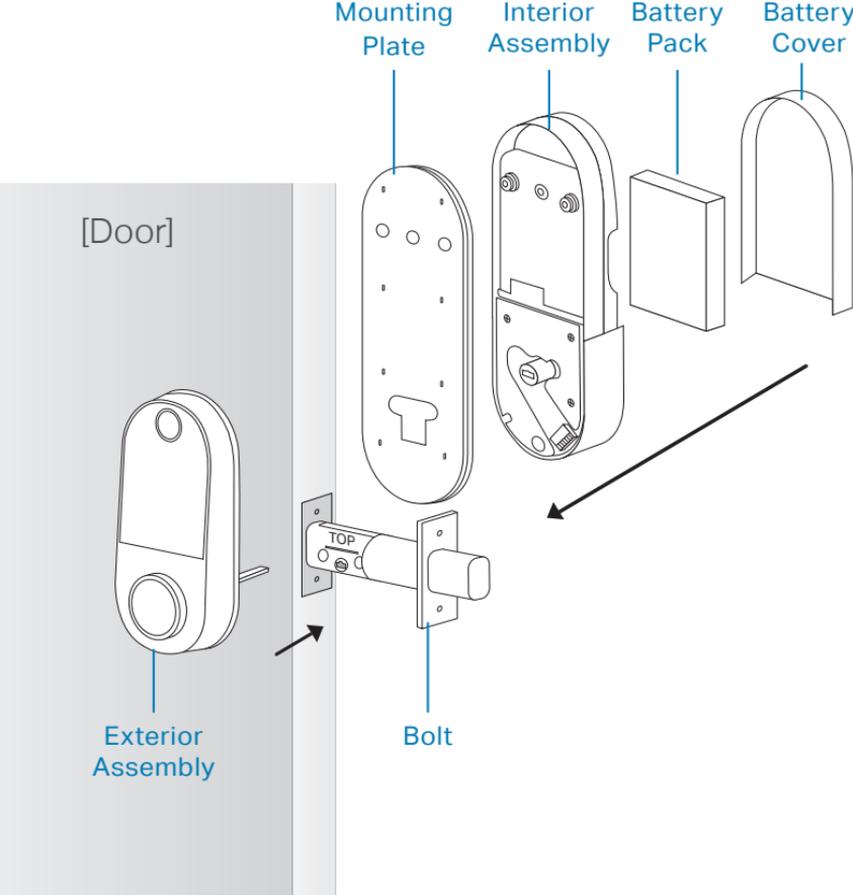
Bolt

1 Remove your existing lock.

Remove your existing door lock.
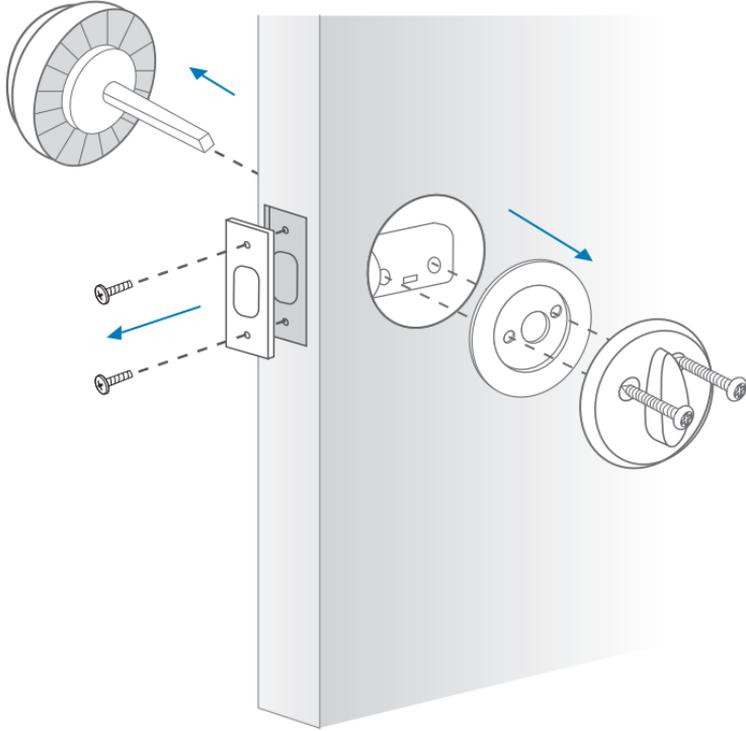
2 Install the bolt.

A Ensure the word TOP is facing up.

TOP
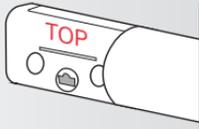
B If the latch hub is not centered in the door hole, twist the bolt to extend it.

TOP

TOP

Center Line

TOP
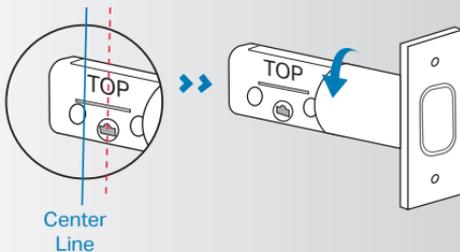
Actual Size

Packaged together with the bolt

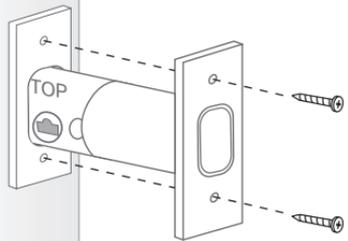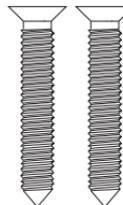## 3 Install the exterior assembly.

A If the door hole is 2-1/8'' (54 mm), keep the spacer. If it's 1-1/2'' (38 mm), remove the spacer first.
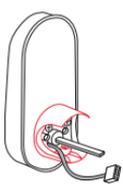
For 2-1/8'' (54 mm) door hole
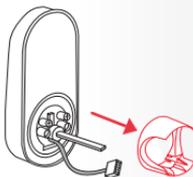
For 1-1/2'' (38 mm) door hole
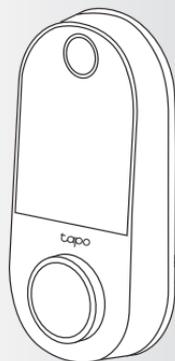
[OUTSIDE]
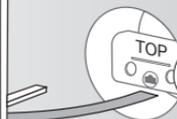
B Place the exterior assembly sticker on the outside door by aligning its door edge line with your door edge. Ensure you use the correct door edge line based on your backset distance.
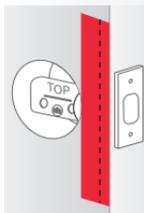
C Cable goes under the bolt.

[OUTSIDE]

TOP
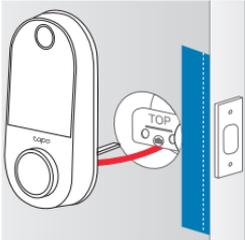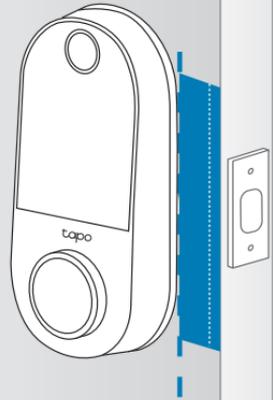
D Align the tailpiece with the center hole of the bolt, and insert it into the center hole.

TOP
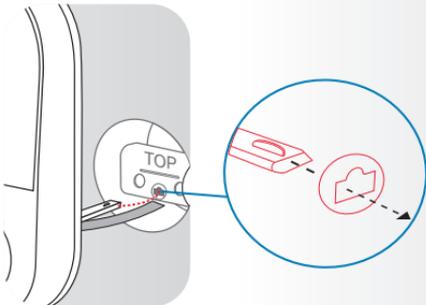
4 Install the mounting plate.
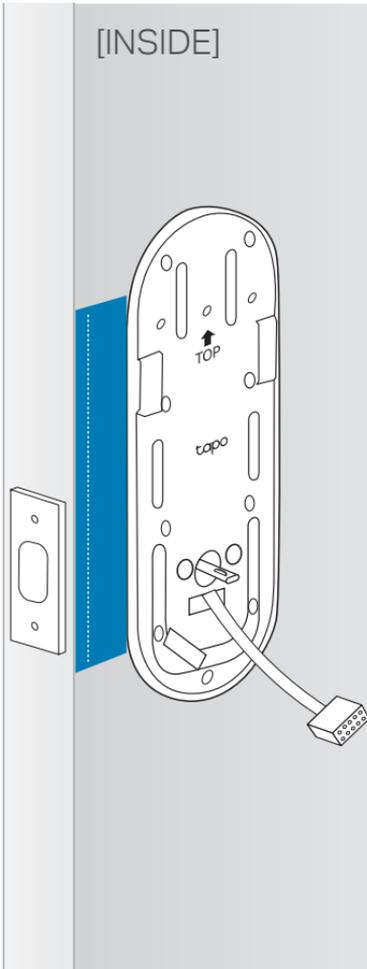
[INSIDE]

A Place the interior assembly sticker on the inside door by aligning its door edge line with your door edge. Ensure you use the correct door edge line based on your backset distance.

TOP

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B Route the cable through the mounting plate hole.
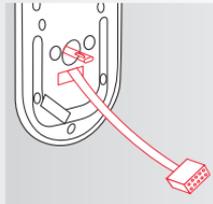
Do NOT use an electric drill to secure the screws.
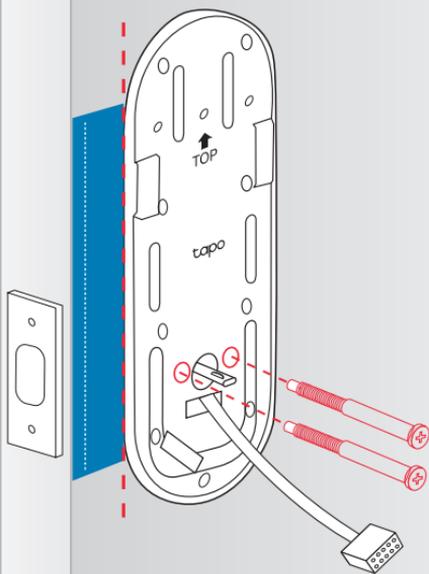
C Align the mounting plate with sticker and secure it using two screws.

For door thickness of 1-3/8'' to 1-49/64'' (35-45 mm): choose screw A

For door thickness of 1-49/64'' to 2-11/64'' (45-55 mm): choose screw B

Actual Size

A
M5*58

OR

B
M5*68

TOP

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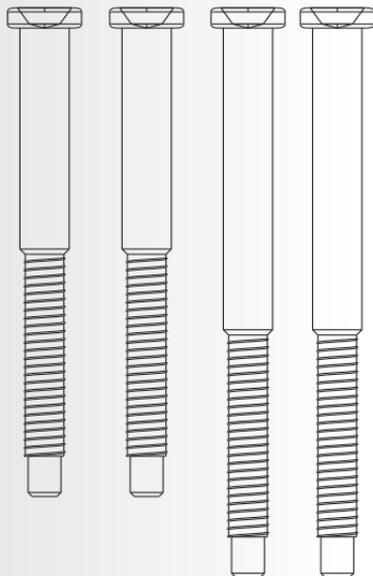
5 Install the interior assembly.

[INSIDE]

TOP

tapo
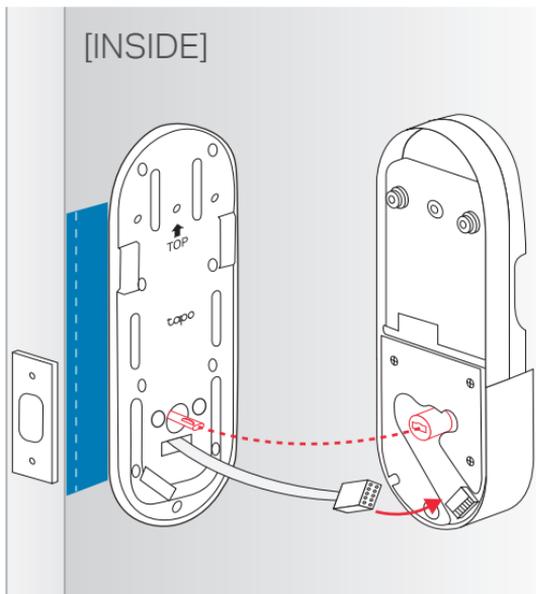
A Remove the battery cover.

B Connect the cable tightly. Ensure the color side faces up.

✓

✗ ✗

Red marking facing up | Not tightly connected
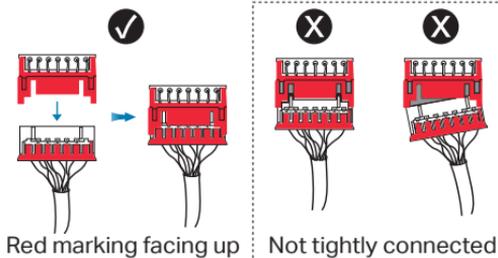
C Tuck the excess cable into the groove.
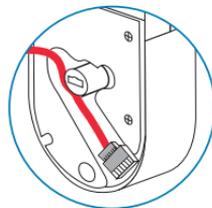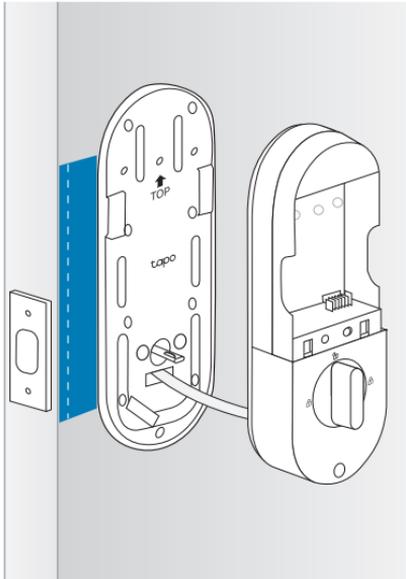
D Align the tailpiece with the key cylinder. Attach the interior assembly to the mounting plate.
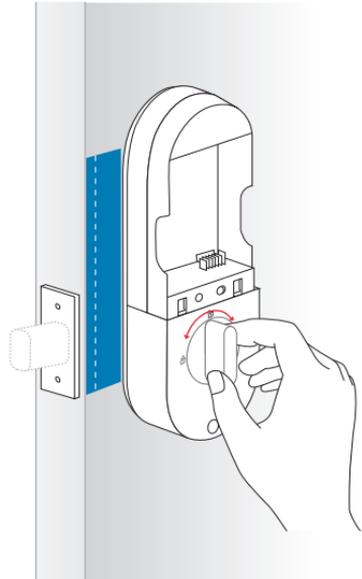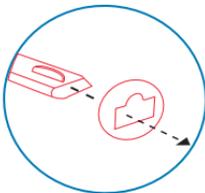
E Rotate the thumb latch to ensure the latch retracts normally.

Do NOT use an electric drill to secure the screws.
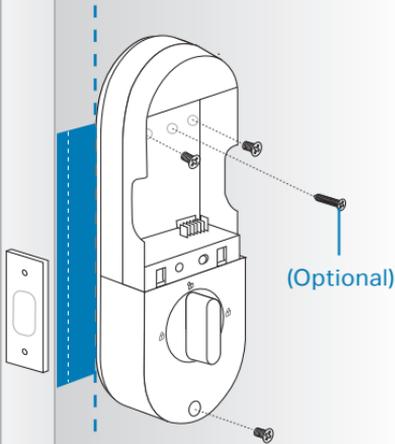
(Optional)

F Use the three provided M4*7.5 screws to affix the interior assembly.

Actual Size

C
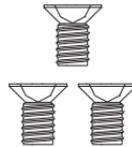
G (Optional) Use the provided ST4×20 screw to secure the interior assembly.

Actual Size

D

This screw will firmly secure the interior assembly and mounting plate to the inside door.

6 Install the battery.

A	Insert the battery into the interior assembly with correct direction.
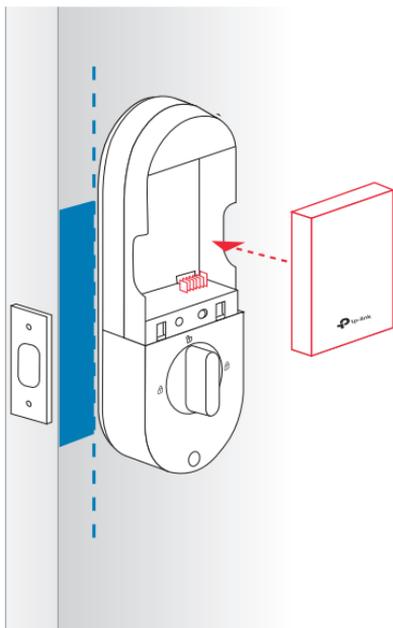
B	Replace the cover by sliding it down.
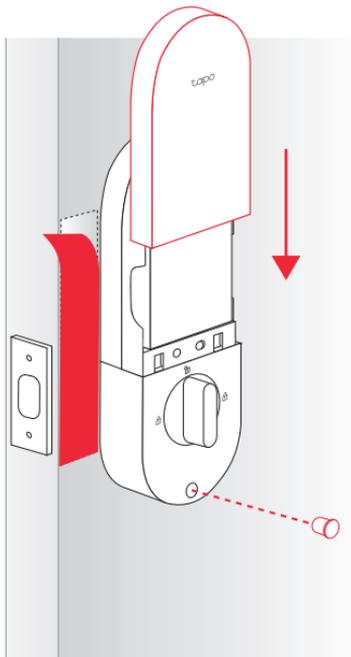
C	Insert the silicone cover into the bottom hole. Remove the stickers.

7 Install the strike plate.

Insert the dust box and strike plate into the strike hole on the door frame. Ensure the depth of the strike hole is at least 1'' (25.4 mm).

[Frame]

Actual Size

Packaged together with the bolt

Strike Hole Depth 1'' (25.4 mm)
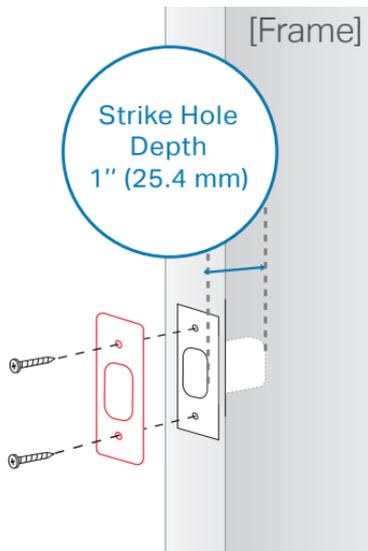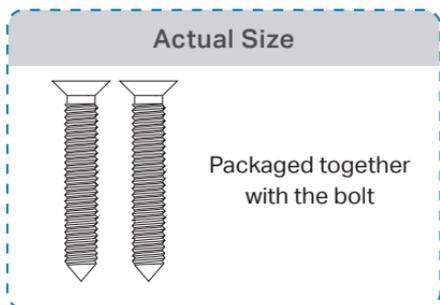
If the bolt operates smoothly without pushing or pulling the door, you can use your original strike plate.

If you need to push or pull the door for smooth operation, adjust the strike plate's position on the door frame.

Set Up

Set Up Your Lock

1. Get the Tapo app from the App Store or Google Play and log in with your TP-Link ID. If you do not have an account, create one first.

2. Tap the ⊕ button in the app. Select Door Locks and then your model. Follow the app instructions to complete setup.
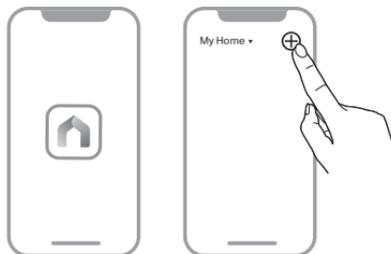
⚠ The Tapo app is needed to use this lock. If this lock was professionally installed (or installed by someone other than the homeowner), make sure this step was performed by the homeowner.

How to set the access code and register your fingerprint?

The access code (PIN code) and fingerprint should be set in the Tapo app. Tapo will guide you to set your access code and register your fingerprint.

Fingerprint Scanner
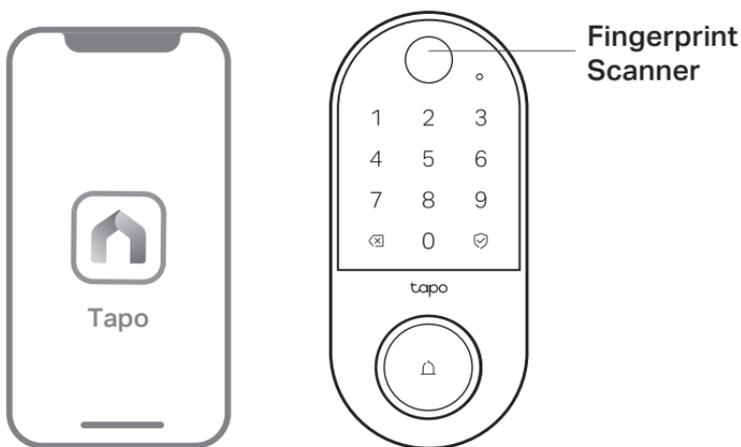
What if the battery is dead while you are outside?

● **Unlock via the provided key**

Gently pull out the doorbell cover to expose the cylinder. Unlock the door with the provided key.

● **Temporarily charge the lock**

Connect the lock to a power outlet or power bank using a USB cable. This will provide a temporary power supply and will not charge the battery. Note that this port is for power only and cannot transfer data.
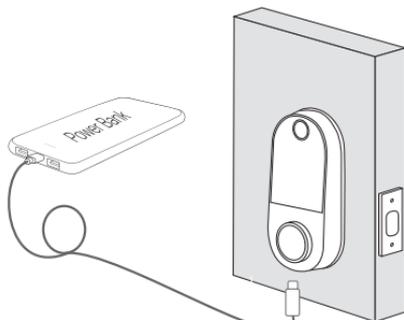
Appearance

Appearance

Exterior Assembly
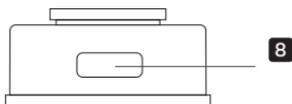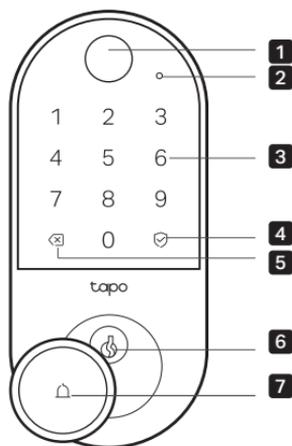
1 Fingerprint Scanner

Lock/unlock with your fingerprint.

2 Status LED

Indicates the status of your device.

3 Key Pad

Lock/unlock the door by entering your PIN code.

4 Unlocking/Locking Button

- When you enter your PIN code starting with scramble digits, press this button to confirm unlocking.
- Press this button independently to lock the door.

5 Backspace

Press to delete the digit you entered.

6 Lock Cylinder

Used to unlock via the provided keys.

7 Ring Button

Press to ring the built-in doorbell.

8 Type-C Port

Connect to a power outlet to provide a temporary power supply.

Interior Assembly
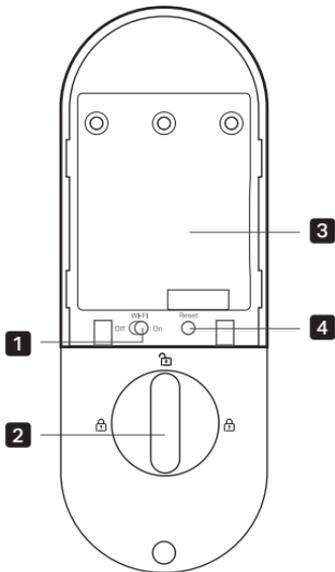
1 Wi-Fi On/Off Button

Turn on Wi-Fi and connect your device to a Wi-Fi network for remote control.

Turn off Wi-Fi and only control your device locally via Bluetooth.

2 Thumb Latch

Rotate to lock/unlock the door.

3 Battery Compartment

Insert the provided battery to power your lock.

4 Reset

- Press and hold for 5 seconds to reset Wi-Fi settings.

- Press and hold for 10 seconds to reset to factory default settings.

Status LED Indications

Blinking red and green	Ready for setup
Pulsing green	Connecting to Wi-Fi
Blinking amber	Low battery
Blinking green	Lock updating
Solid red, then turn off after 3 seconds	Updating failed
Blinking red three times	Door jammed

Specifications

Type-C Emergency Power Supply: 5V ⎓

Battery Power: 3.6V ⎓

Rainproof Rating: IP65 (only for the exterior assembly)

Safety Information

- Do not use damaged charger or USB cable to charge the device.
- Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.
- Do not use the device where wireless devices are not allowed.
- Do not use any other chargers than those recommended.
- Keep the device away from water, fire, humidity or hot environments.
- Do not place near automatically controlled devices such as fire alarms. Radio waves emitted from this product may cause such devices to malfunction resulting in an accident.
- Observe restrictions on using wireless products in fuel depots, chemical plants or when blasting operations are in progress.
- Never put metal objects inside the product. If a metal object enters the product turn off the circuit breaker and contact an authorised electrician.
- This product is not intended to be used when providing medical care. Consult the manufacturer of any personal medical devices, such as pacemakers or hearing aids to determine if they are adequality shielded from external RF (radio frequency) energy.
- Do not use this product in health care facilities. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.
- When you leave the product unused for a long time unplug the product from the power outlet.
- This product may interfere with other electronic products such as TV, radios, personal computers, phones or other wireless devices.

Interior Assembly Operating Temperature: -10 °C ~ 55°C (14°F ~ 131°F)
Exterior Assembly Operating Temperature: -30 °C ~ 70°C (-22°F ~ 158°F)

Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of the device. Please use this product with care and operate at your own risk.

CAUTION!

Risk of fire or explosion if the battery is replaced by an incorrect type

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CAUTION!

Avoid replacement of a battery with an incorrect type that can defeat a safeguard. Avoid disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion. Do not leave a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas. Do not leave a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

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*Images may differ from your actual product.