

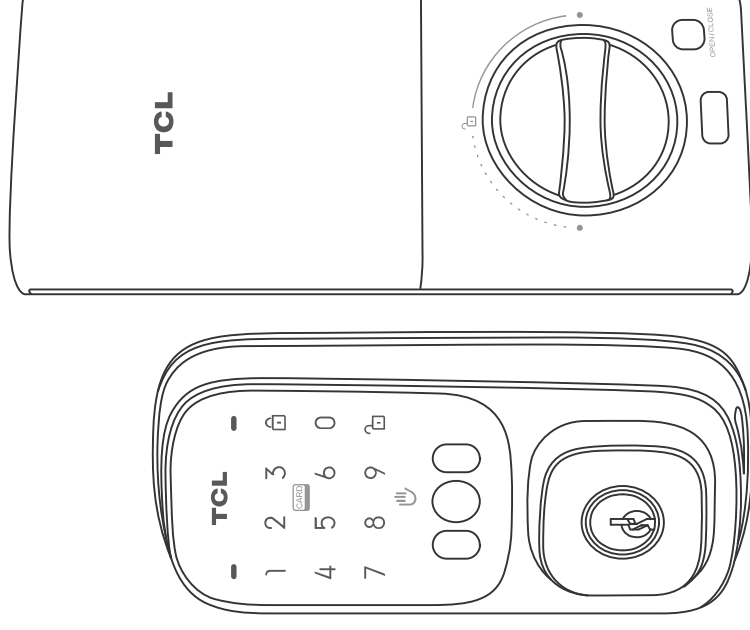
Model: D1 Pro

材质: 100克双胶纸, 黑白印刷 骑马订

展开尺寸: 240x170mm(成型尺寸120x170mm)

TCL

TCL



User Manual

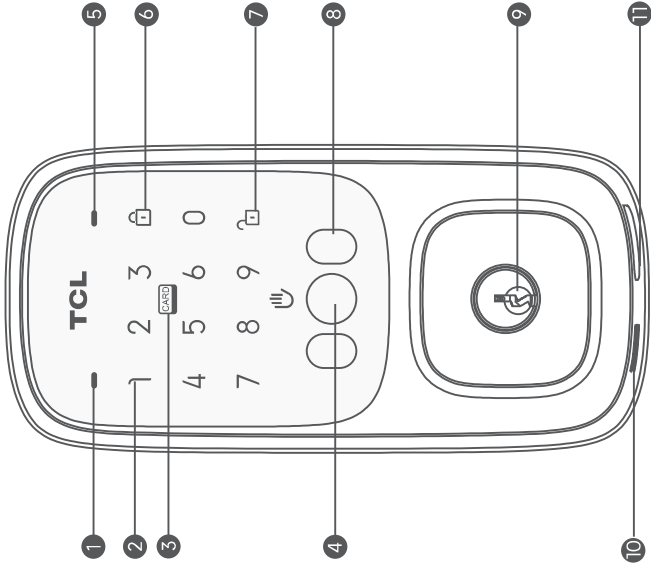
Palm Vein Smart Lock

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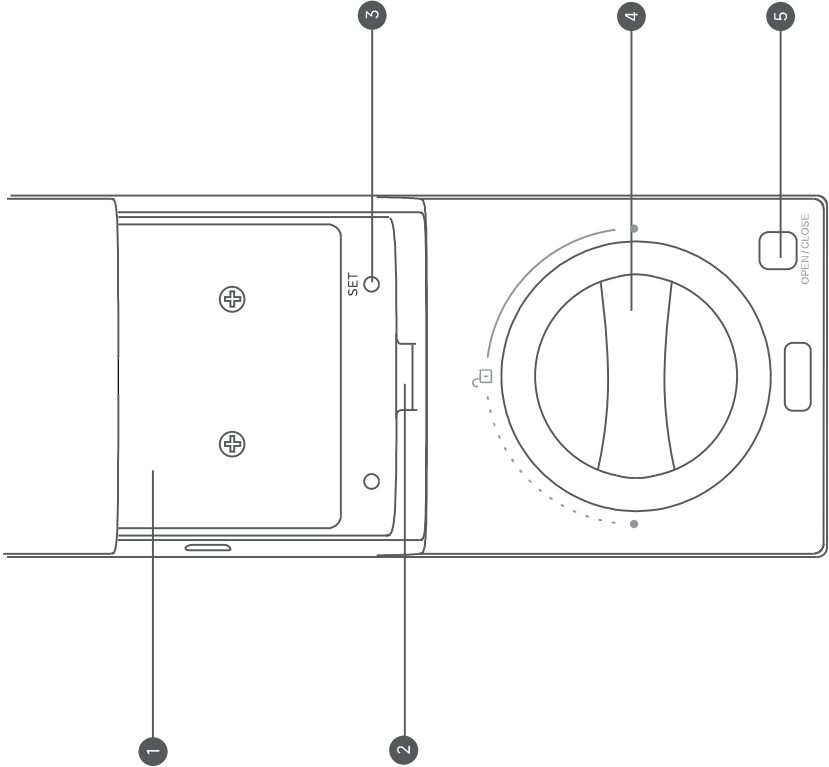
1/ Hardware introduction

Overview



- 1 Green Status Light: Succeed(Door Unlock).
- 2 Touch Keypad
- 3 Fob Scanner
- 4 Palm Vein Scanner
- 5 Red Status Light: Abnormal status detected.
- 6 Lock Button: Press this button to lock the door.
- 7 Unlock Button: After input the right password, press this button to unlock the door.
- 8 Fill Light: When the palm vein is activated, the fill light lights up.
- 9 Keyhole
- 10 Type-C
- 11 Emergency Power Supply Port: For emergency use only.

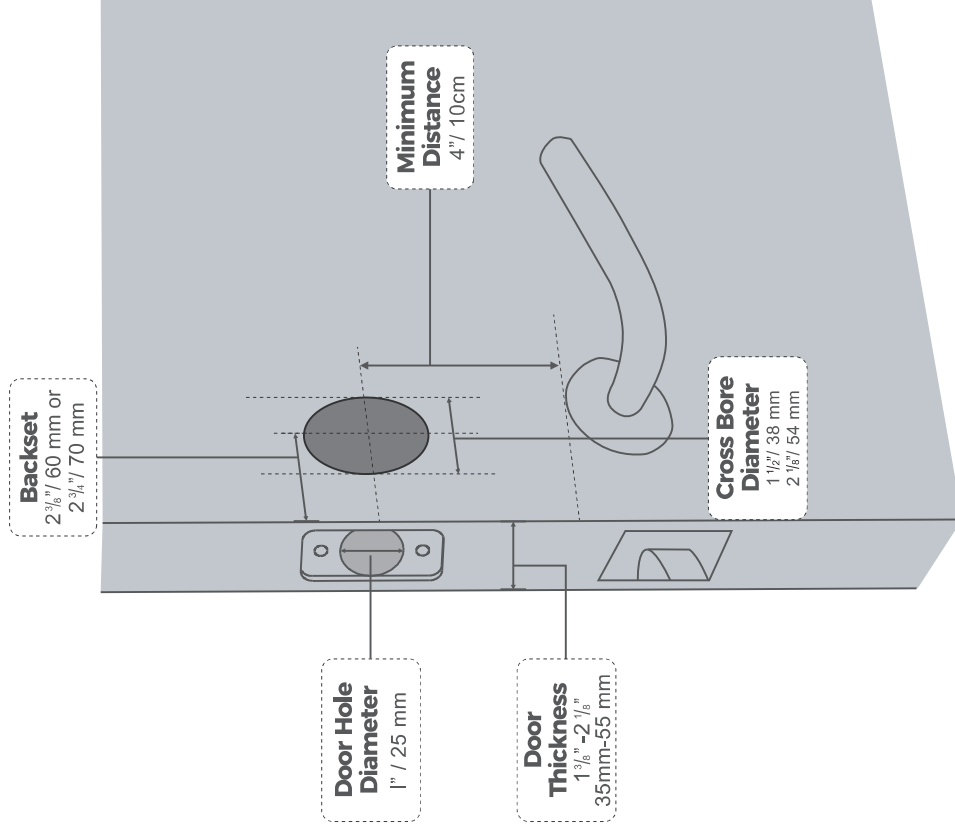
Note: The “Emergency Power Supply Port” is not for battery charging purpose and can only be used for emergency power supply to the lock.



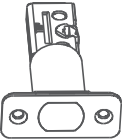
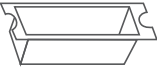
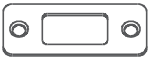
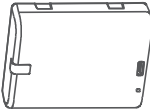
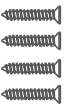
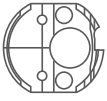
- 1 Rechargeable Lithium Battery
- 2 Charging Port
- 3 Set Button
- 4 Manual Lock/Unlock Knob
- 5 Open & Close Button

2/ Prepare the door and check dimensions

Compatible Doors



3/ Parts List

			
Exterior Assembly	Interior Assembly	Latch	Strike Box
			
Strike	Battery	Fob Card x 2	Strike Screws (x4) 25mm
			
A	B	C	D
Mounting plate Screws (x2) 40 mm	Interior Assembly Screws (x2) 17 mm	Interior Assembly Screws (x2) 5 mm	Mounting plate Screws (x2) 30 mm
			
Keys (x2)	38mm spacer		



TOOL REQUIRED

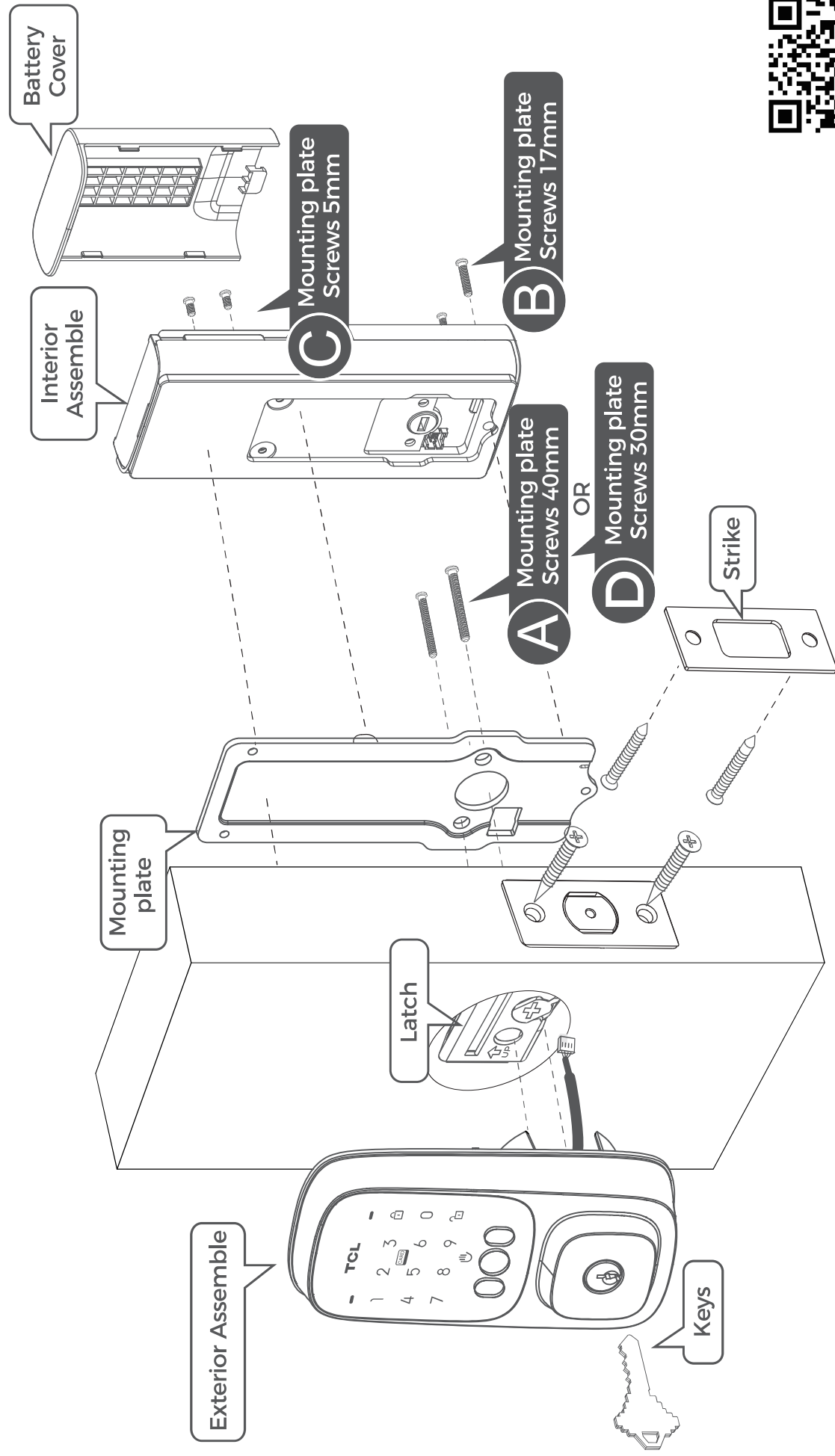
All you need is a manual screwdriver or an electronic screwdriver.



IMPORTANT

Do not load batteries until lock is completely installed.

4/Installation Overview



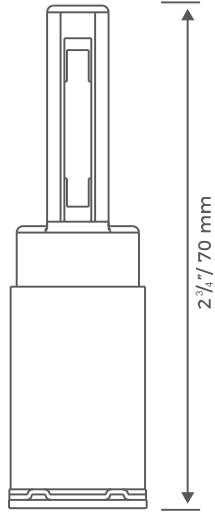
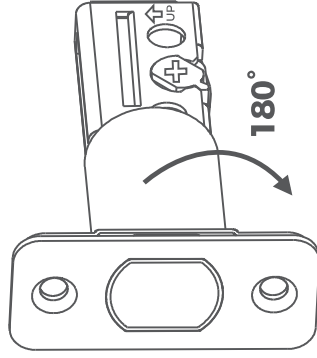
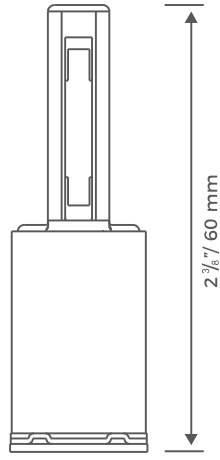
*45-55mm door thickness use **A**
 *35-45mm door thickness use **D**



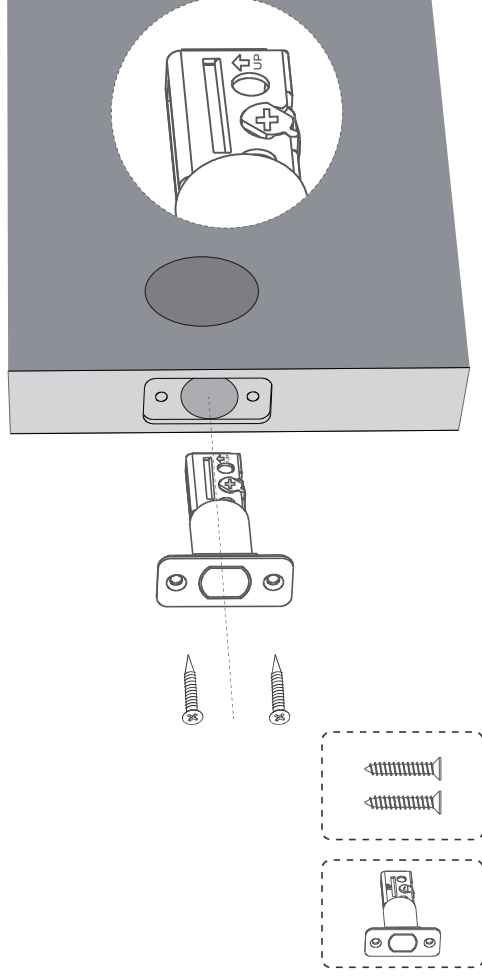
Scan the QR code to watch
 the video of installation guide

Step 1. Install Deadbolt

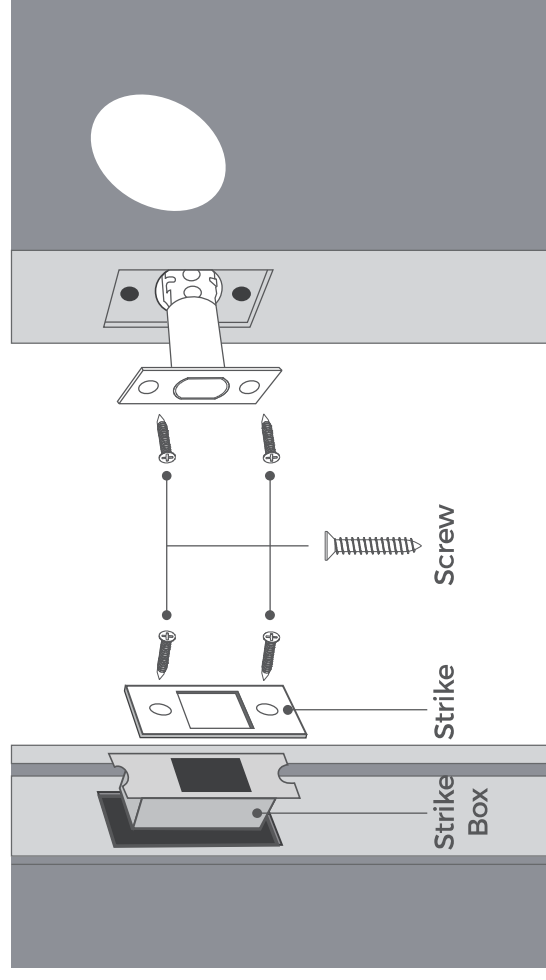
1. Check your door to see if the deadbolt requires adjustment.
If the backset is 70mm, turn the faceplate 180° to extend the length.



2. Insert and screw the deadbolt into the doorframe.
Make sure the word "UP" on the deadbolt faces up.

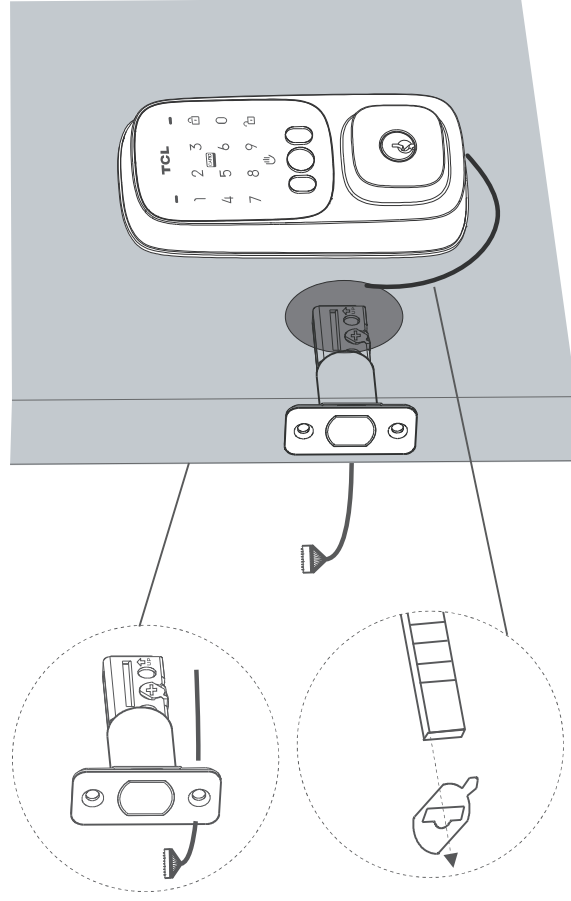
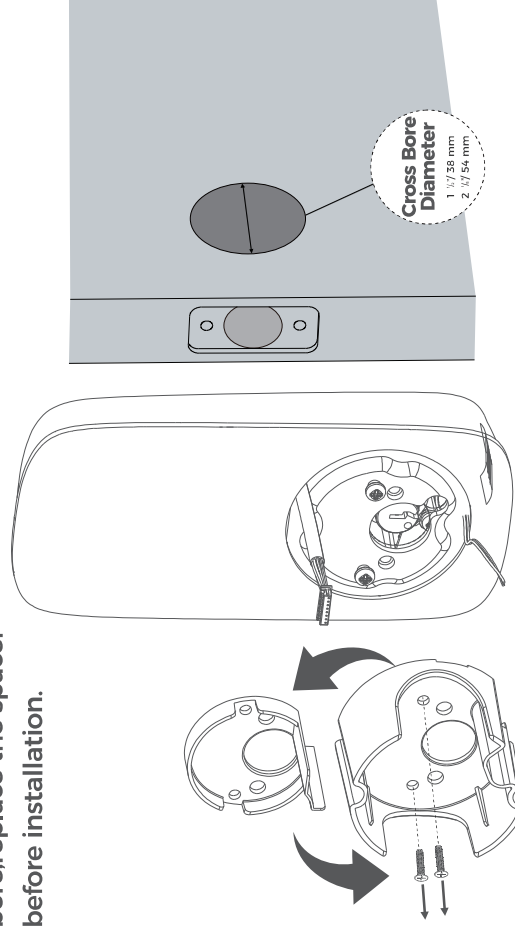


Step 2. Install Strike Plate

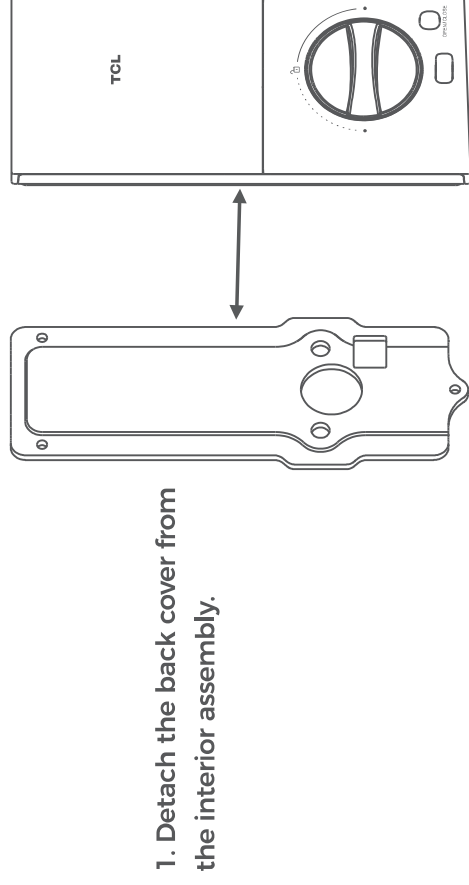


Step 3. Install Exterior Assembly

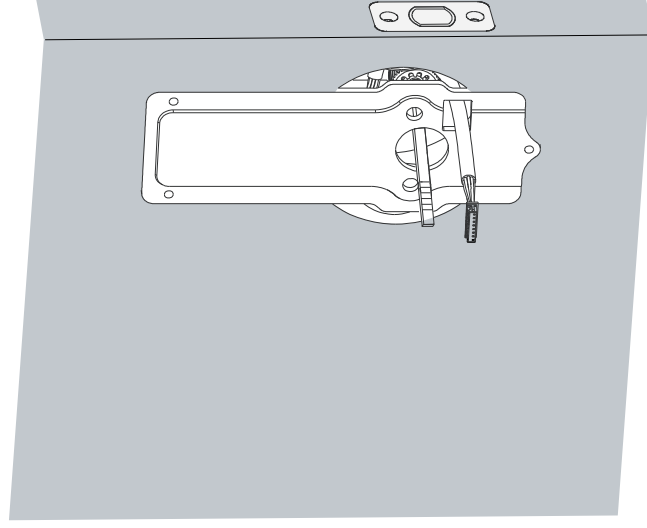
If you have a 38mm cross bore, replace the spacer before installation.



Step 4. Install Interior Assembly

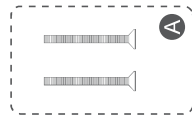


1. Detach the back cover from the interior assembly.

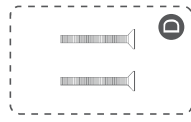


2. Run the wires through the back cover.

3. Secure the back cover with screws.

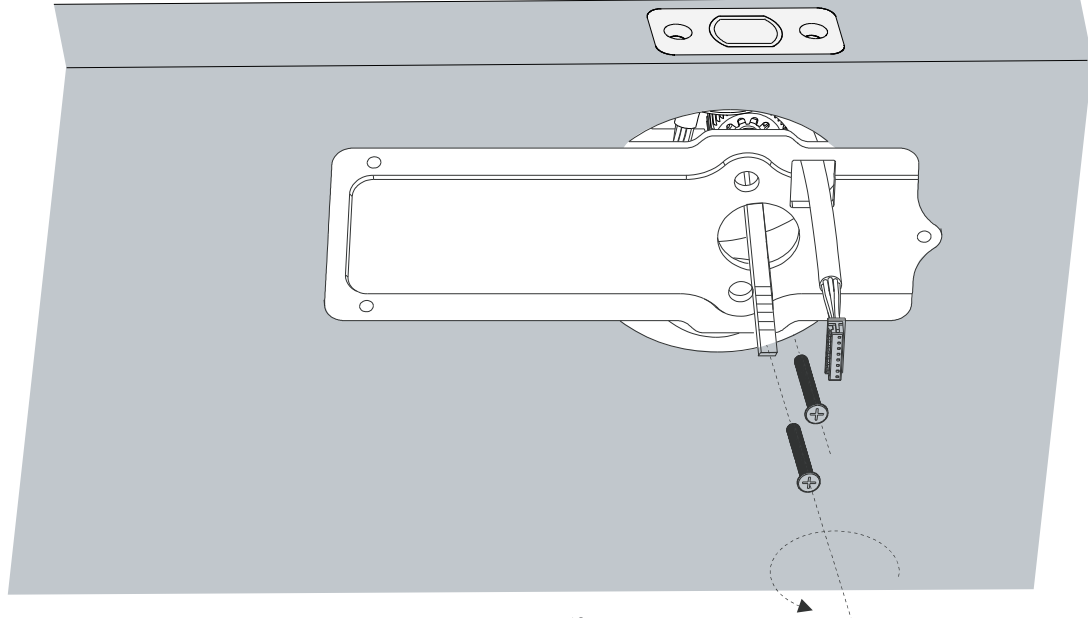


45~55mm door
thickness use A

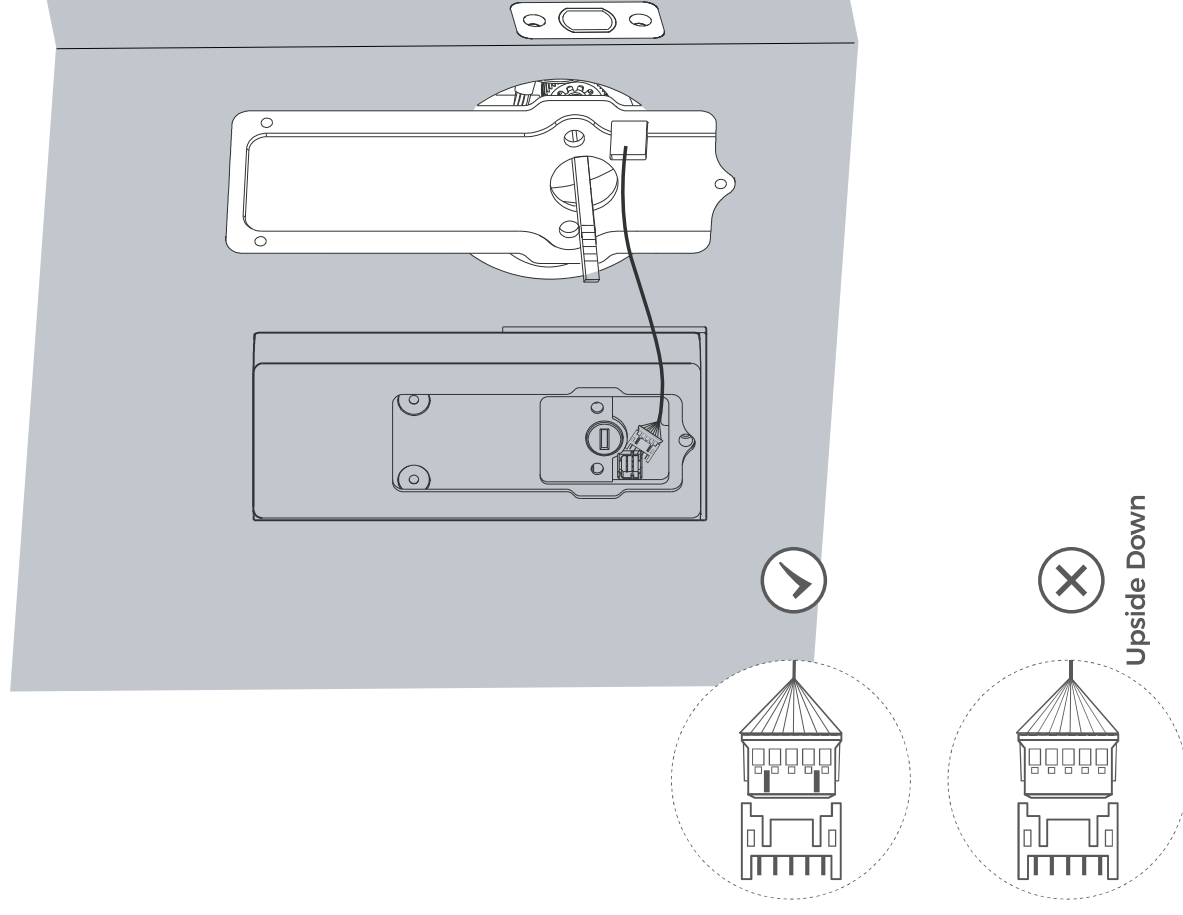


35~45mm door
thickness use D

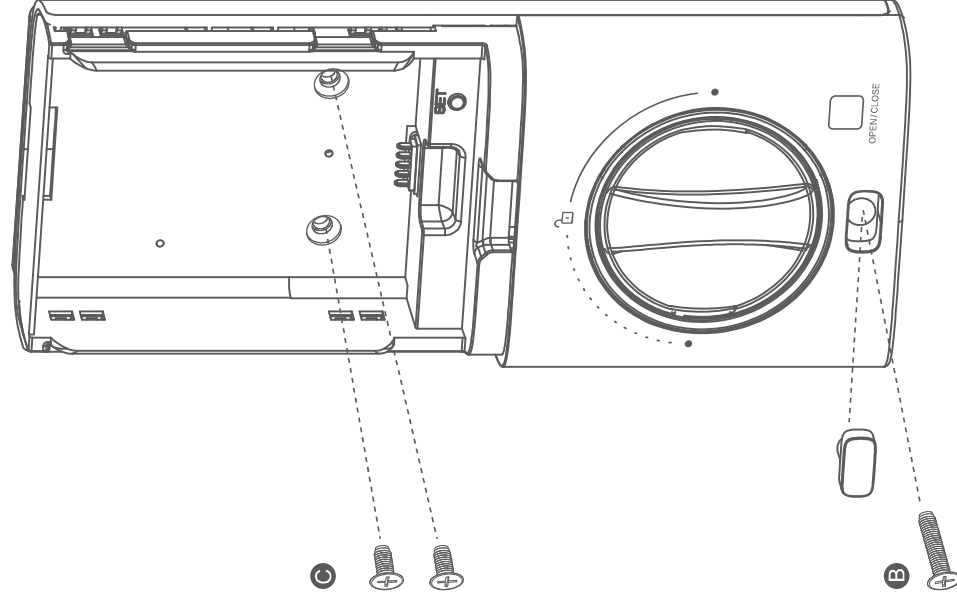
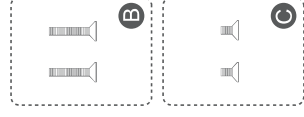
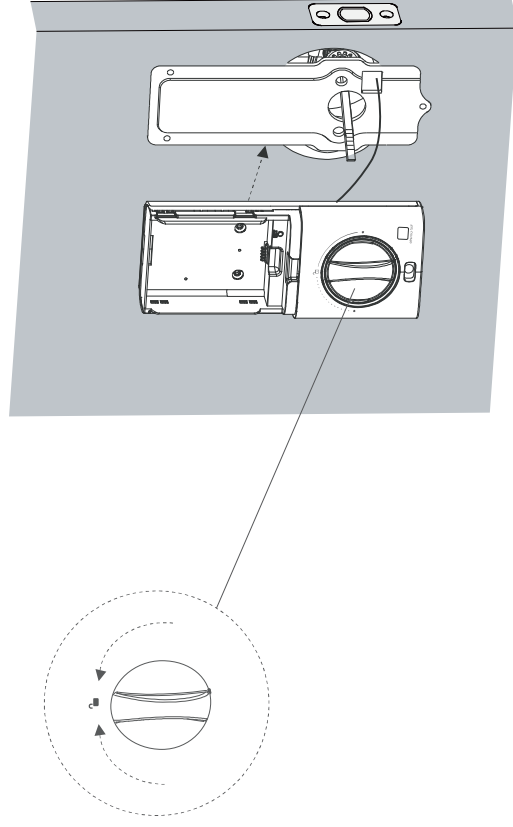
4. Tightly fasten the screws
in place. Set the screws
with your hands, then use
a screwdriver to secure
them.



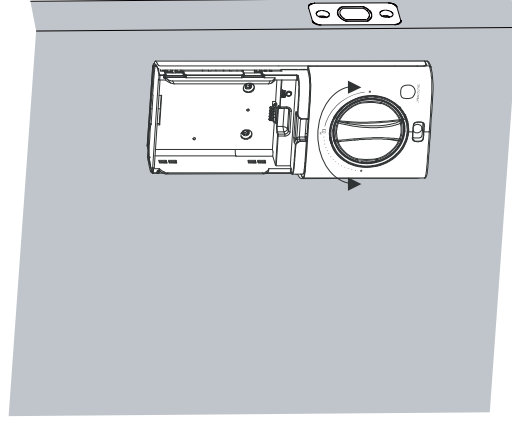
5. Wire to the interior assembly.



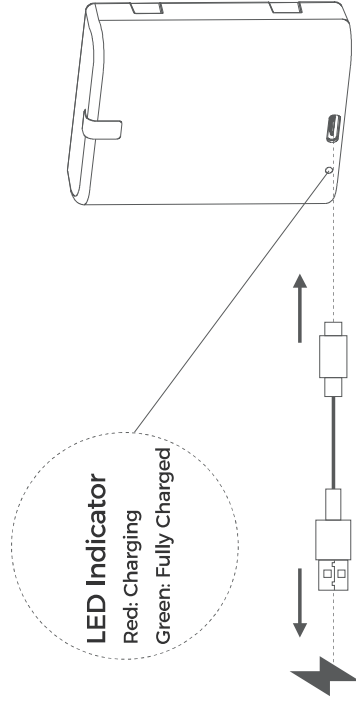
6. Mount the interior assembly. Make sure both wires are tucked into the cabin on the back of the interior assembly.



7. Check if the deadbolt retracts by turning the thumbturn.



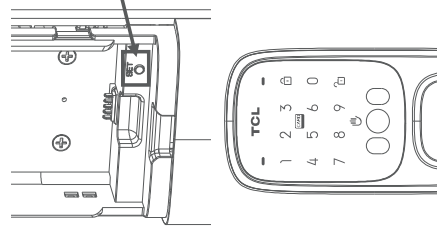
8. Fully charge the battery before first use. It might take about 6 hours.



Apart from being able to configure your door lock through the app, you can also directly set the relevant settings on the door lock following the instructions below.

NOTE: "The following steps are not necessary; you can also set up your lock directly in the alpha plus APP."

1. Restore Factory Settings

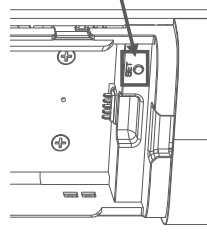


Step1: Press and hold "setting" button, and after 4 seconds, the lock will start emitting a "beep" sound (7 times).

Step2: Hold the button until you hear the voice prompt: To confirm, Please press the unlock button.

Step3: Press the unlock button within 4 seconds, you will hear the voice prompt: Factory reset succeeded.

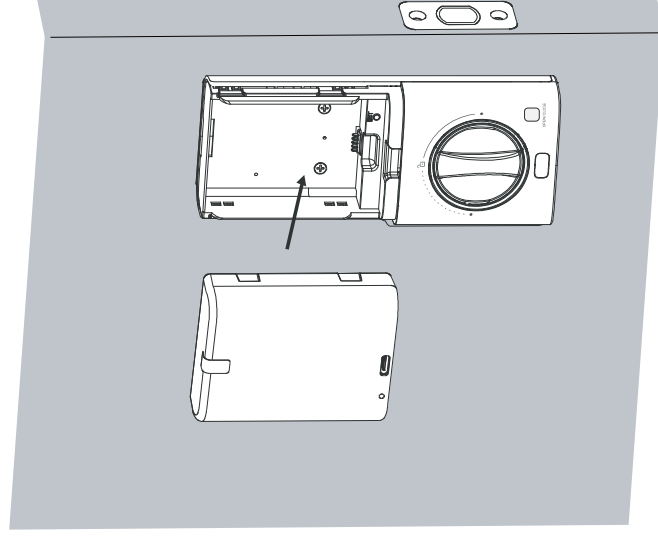
2. Set Administrator Password



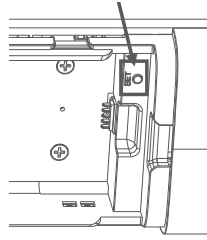
Step1: Press the setting button. If no administrator password has been set before, you will hear a voice prompt: Please set the administrator password.

Step2: After input the administrator password ,press the lock button to confirm.

Step3: Follow the voice prompt instructions, enter the administrator password again, and press the lock button to confirm.



3. Enter The Function Settings Mode



Step1: Press the "Settings" button. You will hear a voice prompt saying, "Please verify administrator user." Enter the correct administrator password, then press the "Lock" button to confirm. If the password verification is successful, you will enter the setting mode.

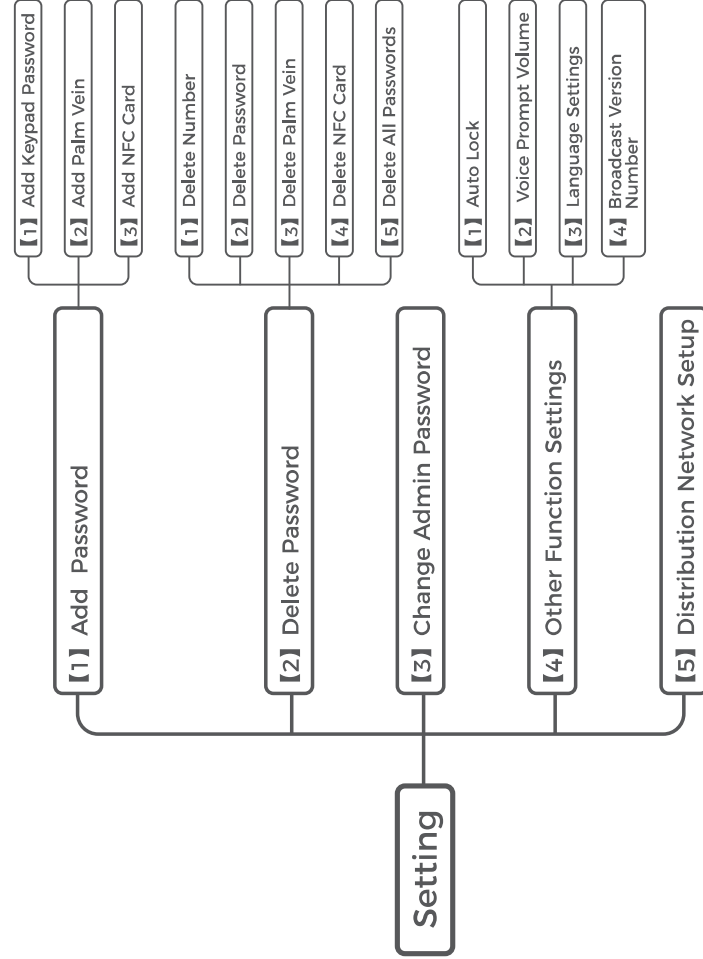
5. Permanent Unlock Mode

Once the Permanent unlock mode is activated, the door lock will no longer automatically lock until it is manually locked or the lock button is pressed to lock it.

Note: When manually locking or pressing the lock button to lock, the system will automatically exit the constant unlock mode.

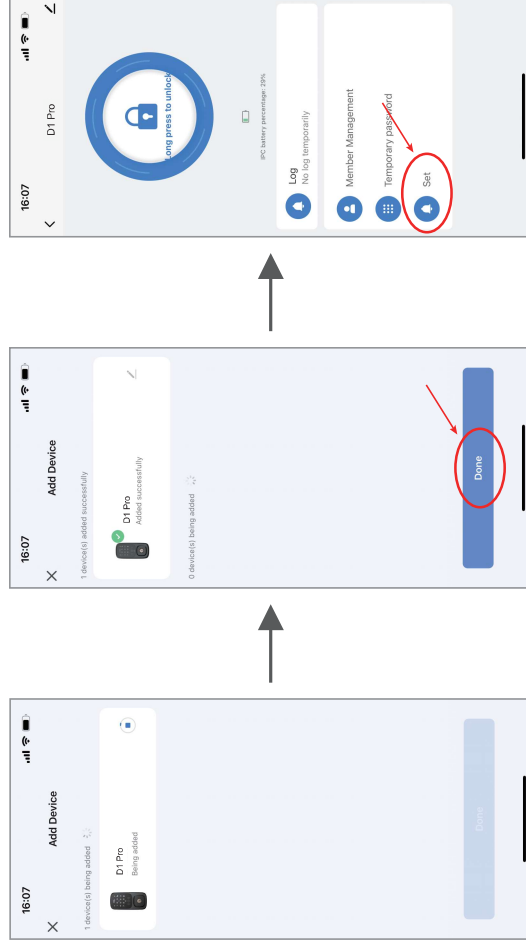
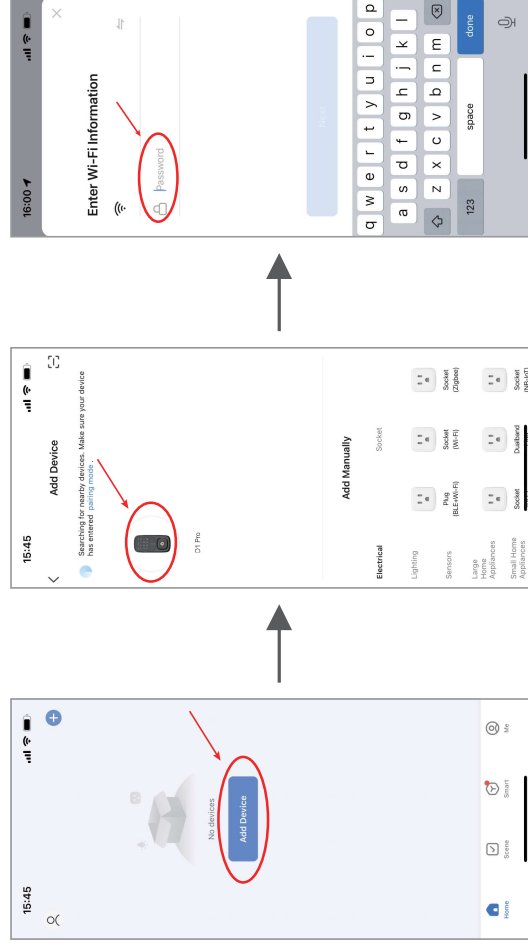
Enter Path: Setting Mode → Press [4] → Press [1] → Press [0] → Press [Unlock Button]

4. Setting Mode Function List



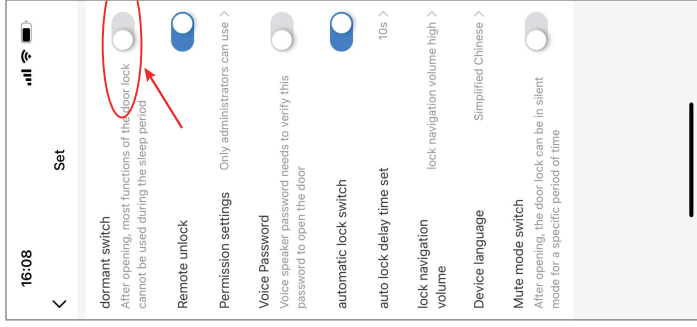
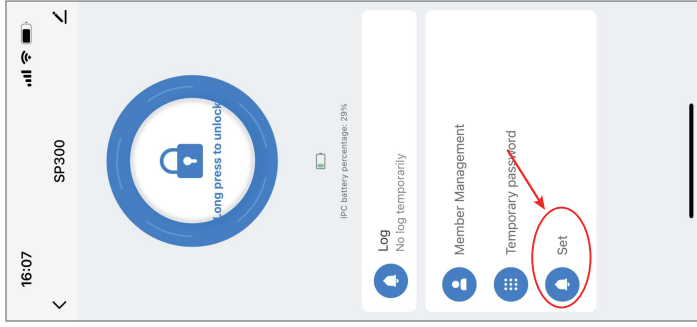
Tuya App User Guide

Tuya App User Guide



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Power-saving Mode



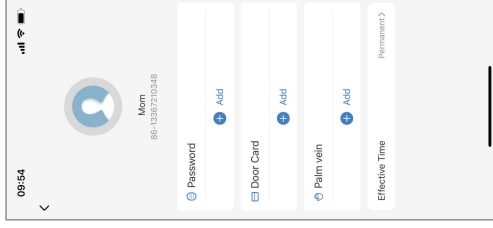
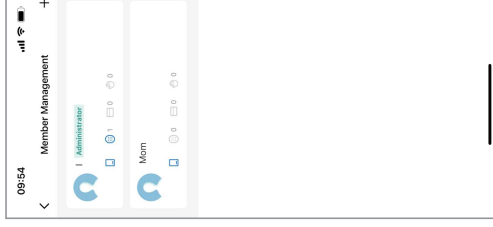
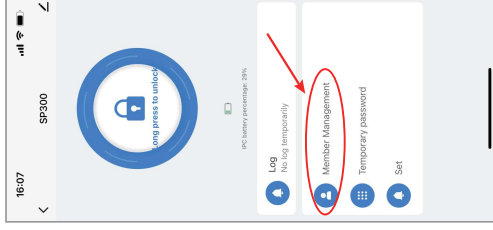
① Select the Set

② Open the dormant switch

Attention:

1. When the dormant switch is turned on to save power, functionalities of the smart lock controlled via the smartphone app will be disabled. This includes unlocking and adding passwords through the app.
2. You can only view unlock records through the app. To unlock, add passwords or register fingerprint recognition, you must use the keypad on the door lock.
3. To disable power-saving mode, you must manually wake up the door lock panel and then turn off the dormant switch in the mobile app.

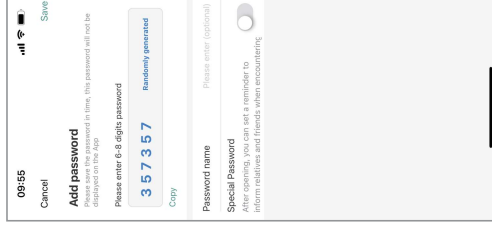
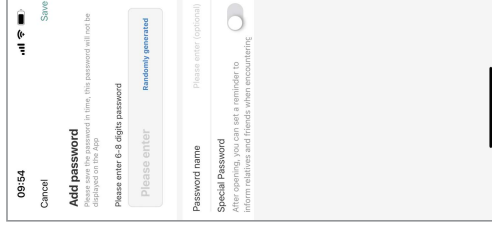
Add Member Password



① Member Management

② Select the Member

③ Select 'Add' in Password



④ Select the Randomly generated, then Save

⑤ Operation successful

6/ DISCLAIMER

1. Your biometric information is stored locally on the device rather than in the cloud, ensuring your personal information is safe and private.
2. IoT services are provided by Tuya, a third-party company. For information on how Tuya processes data, please refer to Tuya's privacy policy.

FCC Statement

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information

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