

User Manual

Model No:SF047



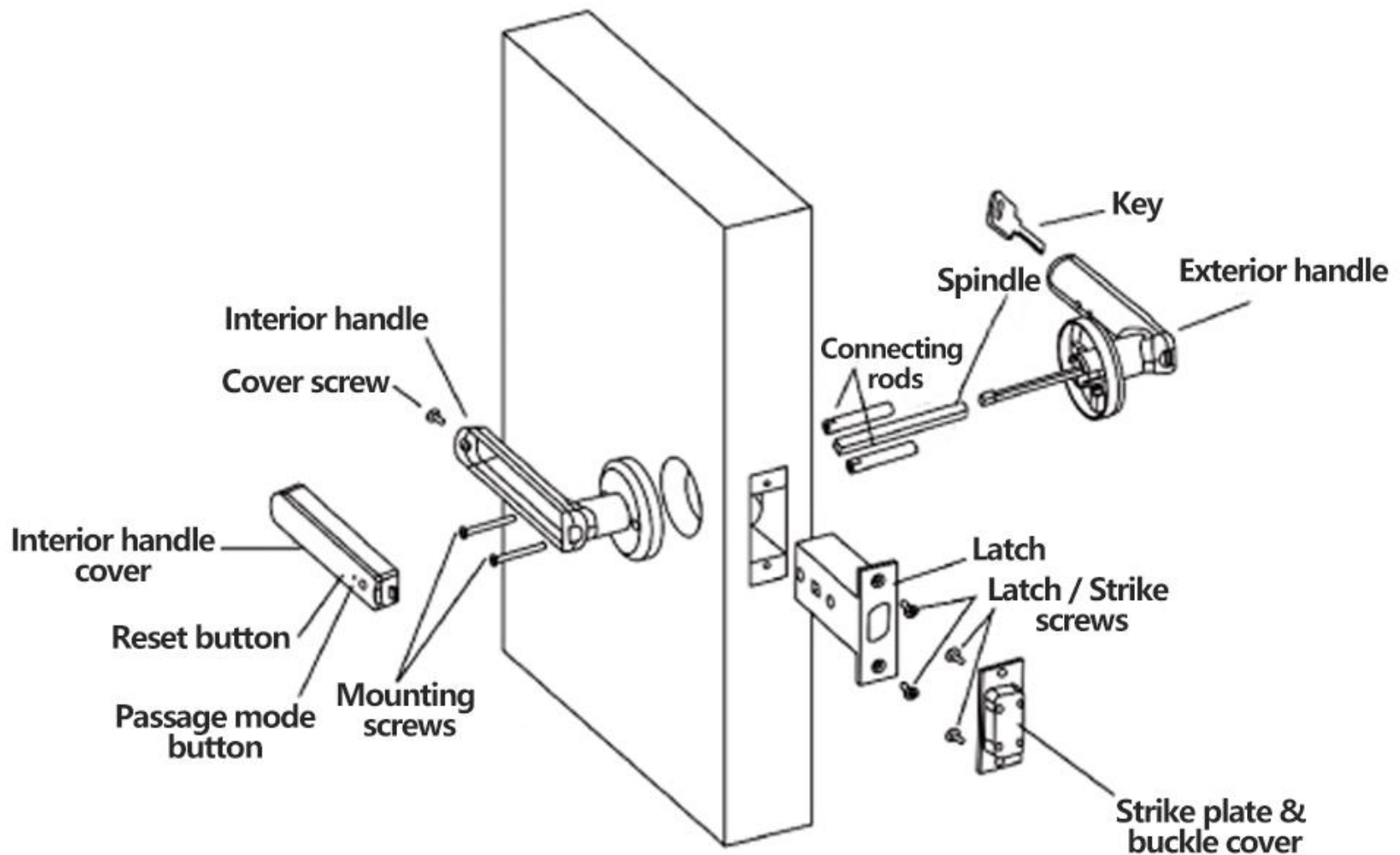
IMPORTANT: Read the instructions carefully before operating the appliance and keep them for future reference. Search for Fissioner SF047 on YouTube for installation guidance videos.

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What's in the Box?

Diagram of Door Lock Installation





TOOL REQUIRED:



USE OF A POWERED SCREWDRIVER IS NOT RECOMMENDED

Batteries

Smart lock requires 4 AAA batteries to be purchased separately, using only new and non-rechargeable AAA Alkaline batteries for the best results.

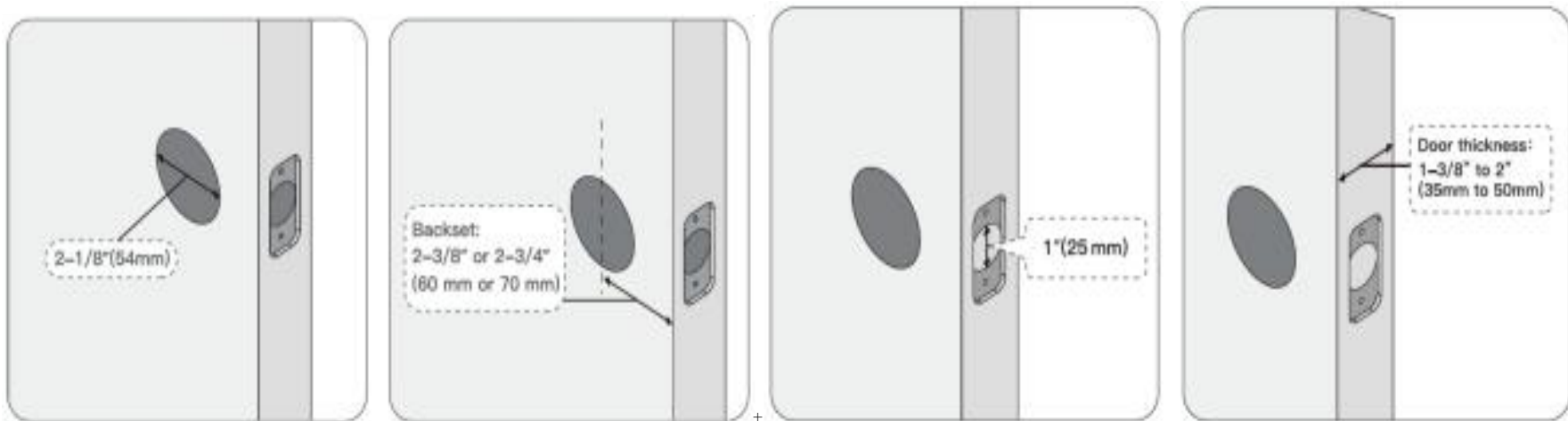
⚠ DO NOT mix new batteries with used batteries.

Installation Guide

1. Prepare the door and check dimensions

Measure to confirm:

- Door hole in the door is 2-1/8" (54mm).
- Backset is either 2-3/8" or 2-3/4" (60 or 70mm).
- Latch hole in the door is 1" (25mm).
- Door thickness is between 1-3/8" and 2" (35mm to 50mm).

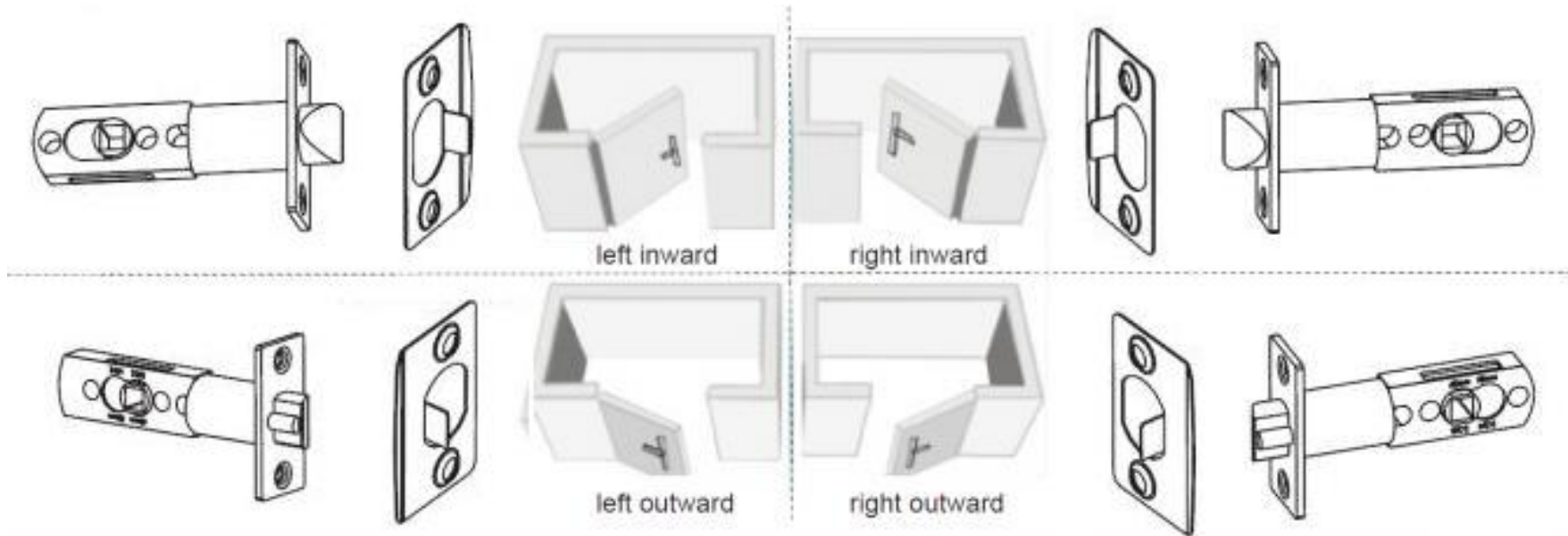


If your door does not have a ready-made lock mounting hole, you need to complete the additional hole-drilling work yourself.

⚠ DO NOT install this product if your door thickness is out of range.

2. Install the latch and strike plate

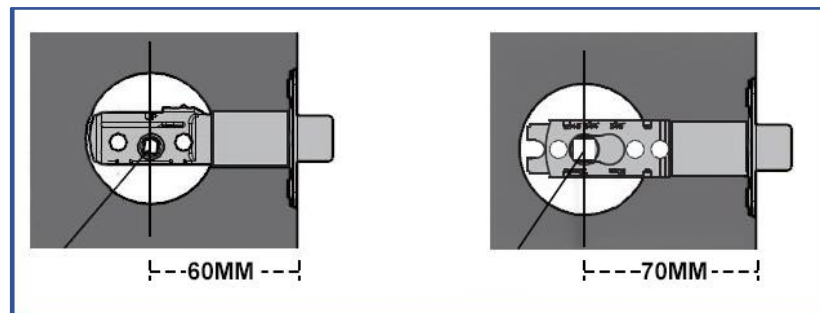
- Please refer the follow picture to adjust the direction of strike plate and latch.



In most cases, the existing strike plate is ready to be used. You may store the plate in box for future use.

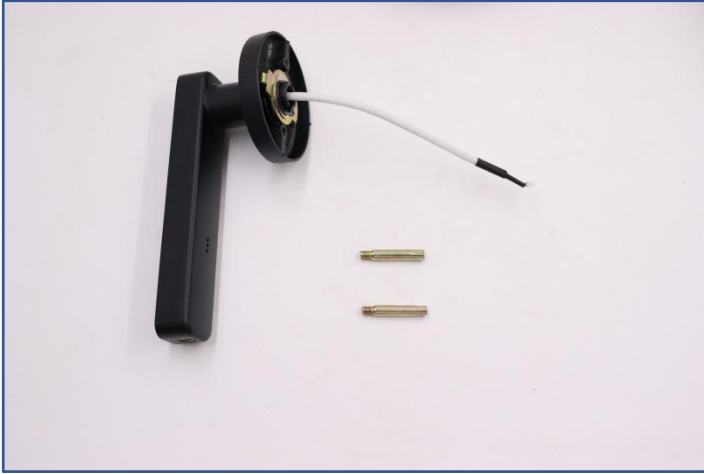
- Make sure the keyhole is at the center of the door hole.

The length of the latch can be adjusted according to the backset(60mm or 70mm).

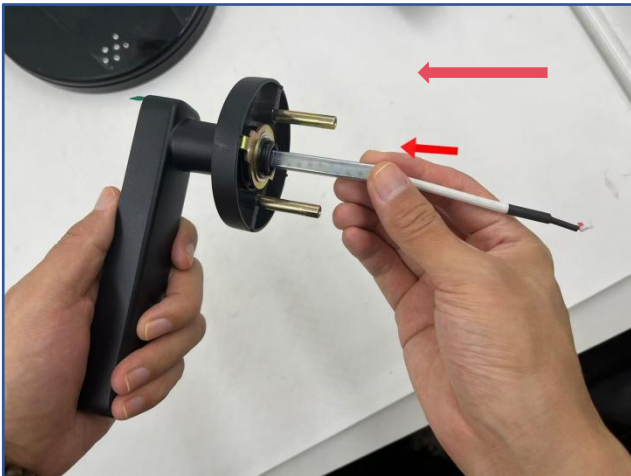


3. Install the door lock

STEP 1. Install connecting rods.



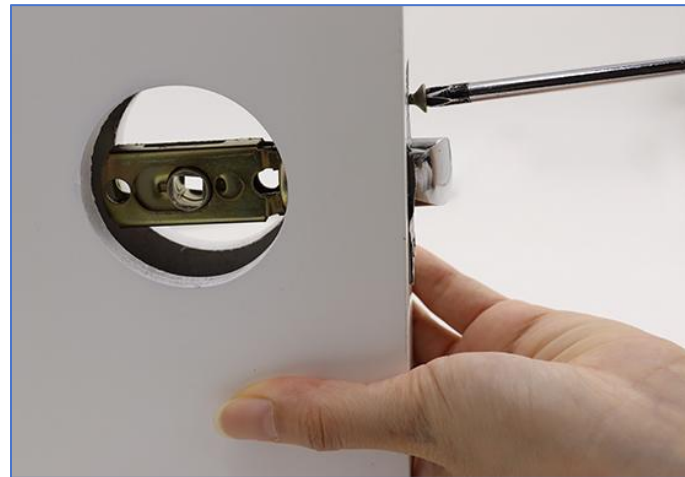
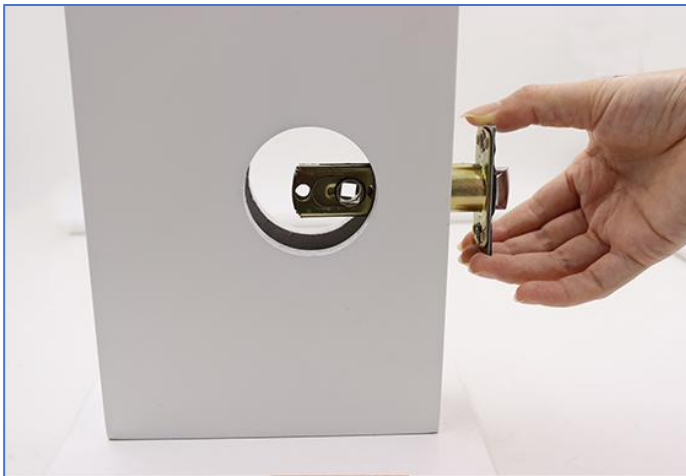
STEP 2. Route the wire through the spindle.



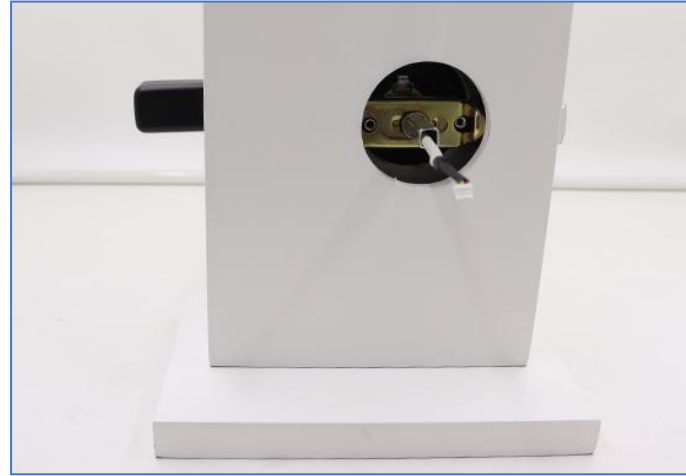
STEP 3.Remove the cover screw of the interior handle and then pull out the cover. Insert 4 brand new AAA batteries according to the positive and negative poles.



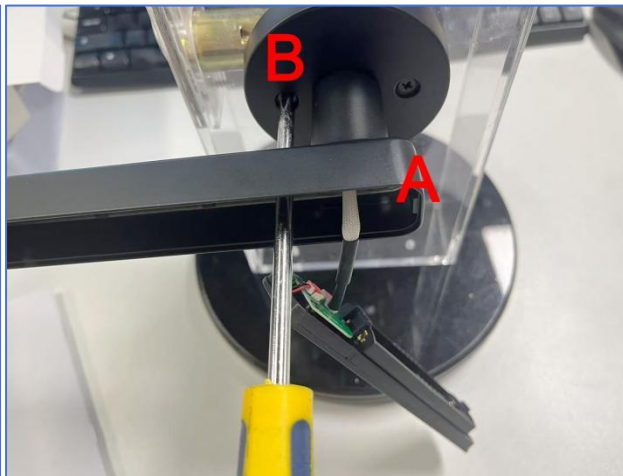
STEP 4.Install the latch with the latch / strike screws.



STEP 5.Align the exterior handle lock horizontally with the hole and insert it into the Latch.



STEP 6.Align the mounting screws with the connecting rods and tighten them with a screwdriver to secure the internal handle.



When installing, please
tighten the A screws
before the B screws.
When removing, please
unscrew the B screws
before the A screws.

STEP 7. Connect the door lock circuit board port.



STEP 8. Tighten the cover screw to secure the battery cover.



After completing the above steps, the door lock installation is complete.



4. Important! Check after Installation

Please perform the following test before installing the app. If at any step you encounter problems, please refer to the Trouble Shooting section of this manual.

1. Always test with the door open.
2. Enter the default code "#12345678#" and turn the exterior handle, the lock can be unlocked.
3. Any fingerprint can unlock it.
4. Use the key to test the exterior handle, and turn the exterior handle, the lock can be unlocked.
5. Test the interior handle. The bolt should move smoothly in and out.
6. Close the door and check if the latch correctly inserts into the strike plate on the door frame.



Congratulations! Next, you can set up the mobile application.

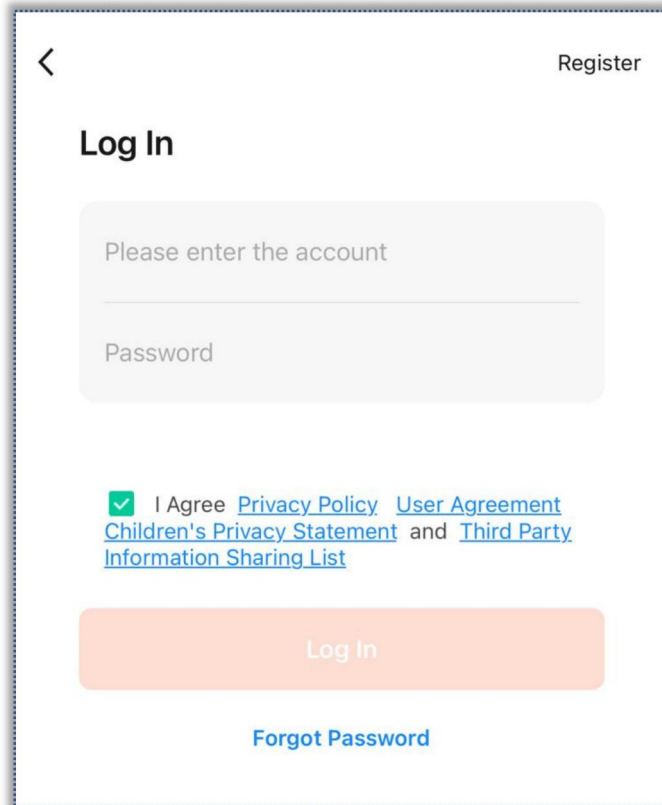
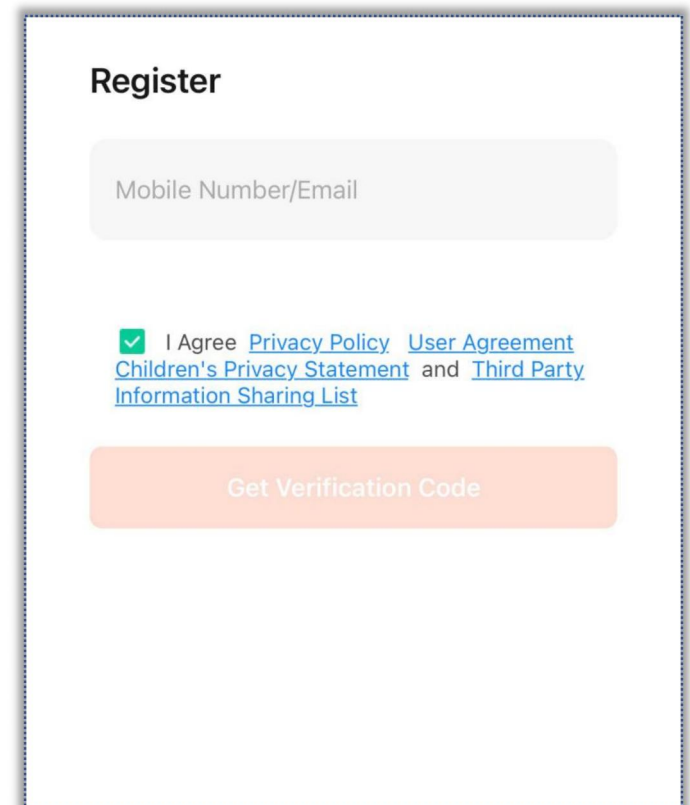
Operation Guide of Tuya APP

1. Download and sign up the App

Search and download Tuyasmart on the App Store or Google Play. You will need to sign up for an account to manage the smart lock after downloading the app.



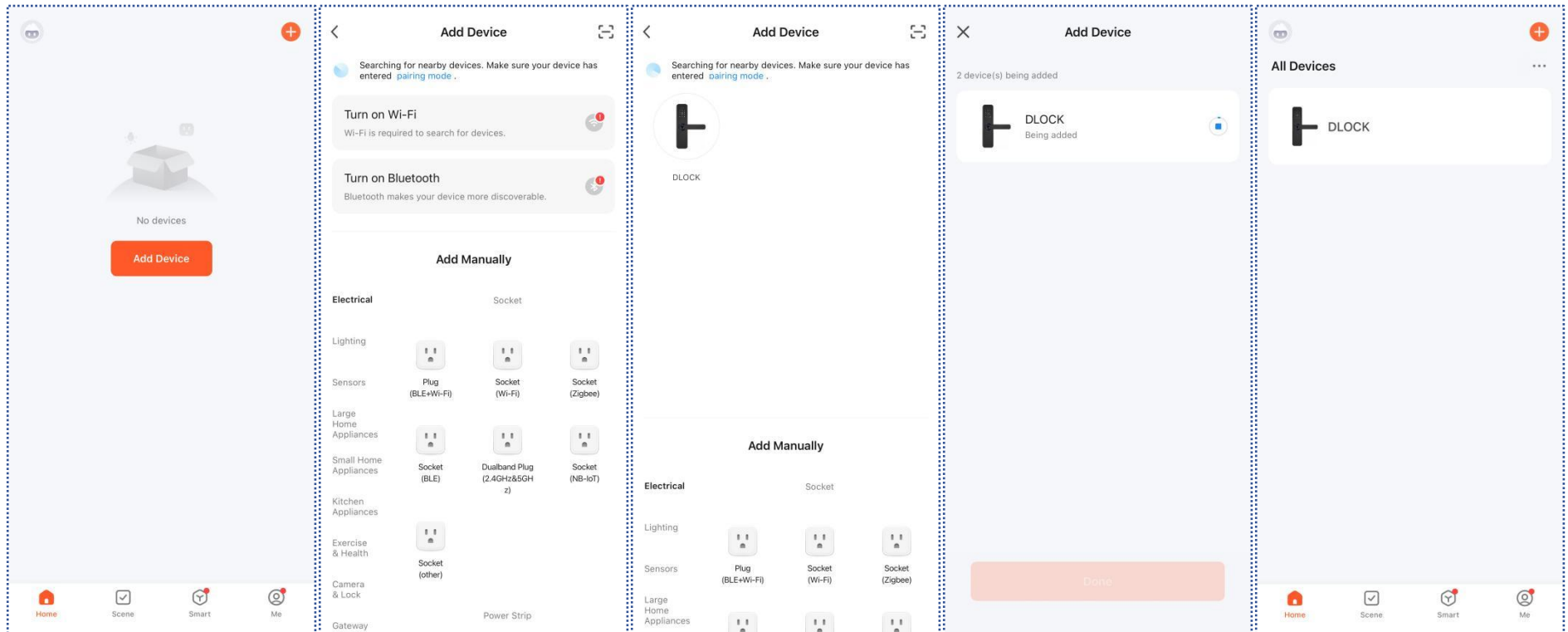
Tuya Smart

The image shows the login screen of the Tuya Smart app. It has a white background with a back arrow in the top left and the word 'Register' in the top right. The title 'Log In' is centered at the top. Below it are two input fields: 'Please enter the account' and 'Password'. At the bottom, there is a checkbox with a green checkmark, followed by the text 'I Agree' and four links: 'Privacy Policy', 'User Agreement', 'Children's Privacy Statement', and 'Third Party Information Sharing List'. A large orange 'Log In' button is at the bottom, with a 'Forgot Password' link below it.The image shows the register screen of the Tuya Smart app. It has a white background with the title 'Register' at the top. Below it is a large input field for 'Mobile Number/Email'. Underneath is a checkbox with a green checkmark, followed by the text 'I Agree' and four links: 'Privacy Policy', 'User Agreement', 'Children's Privacy Statement', and 'Third Party Information Sharing List'. At the bottom is a large orange button labeled 'Get Verification Code'.

2. Add Bluetooth door lock

To set up your mobile phone system and TuyaSmart App:

1. Turn on Bluetooth, and Location permissions.
2. Click the Add Device button.
3. Search for nearby devices.
4. Ensure your device is in pairing mode.
5. Please do not pair this device on two mobile phones at the same time.

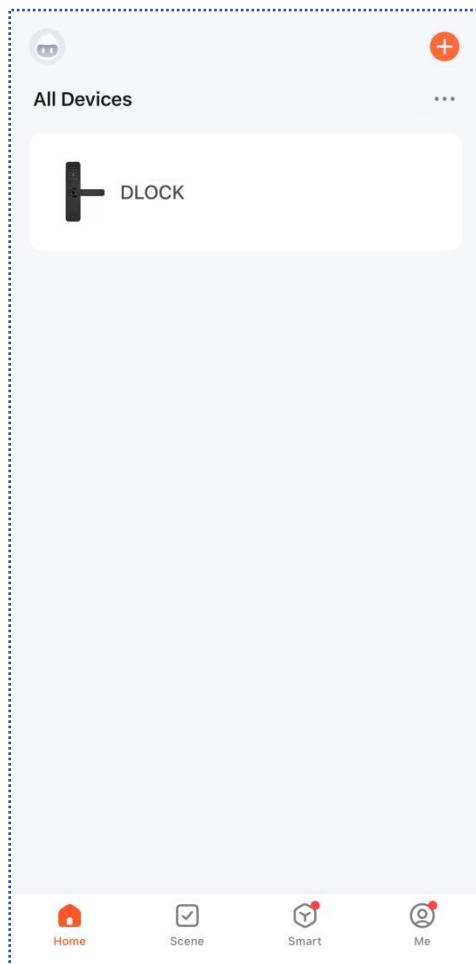


3. Device Management

The list view can display all the added devices and support device list order changes. Click on the device management page. (Device Status, Temporary Code, Member Management, Device Setting, Device Log)

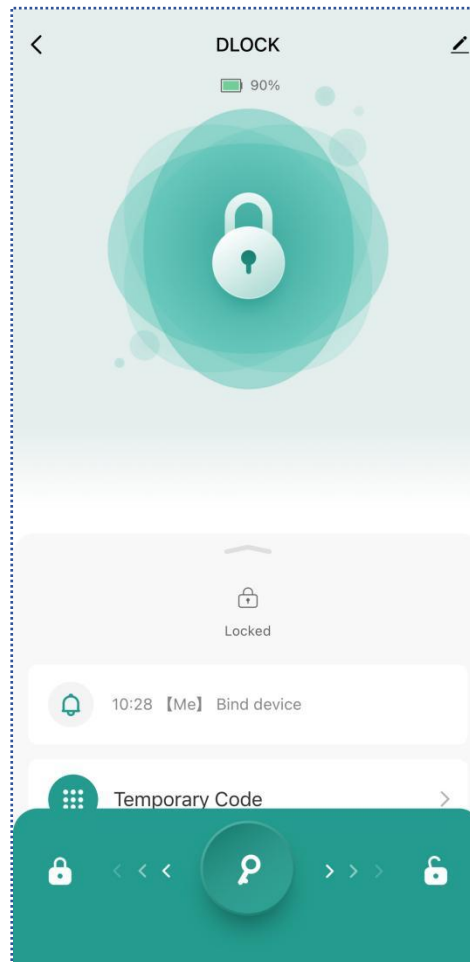
List view:

Display all devices



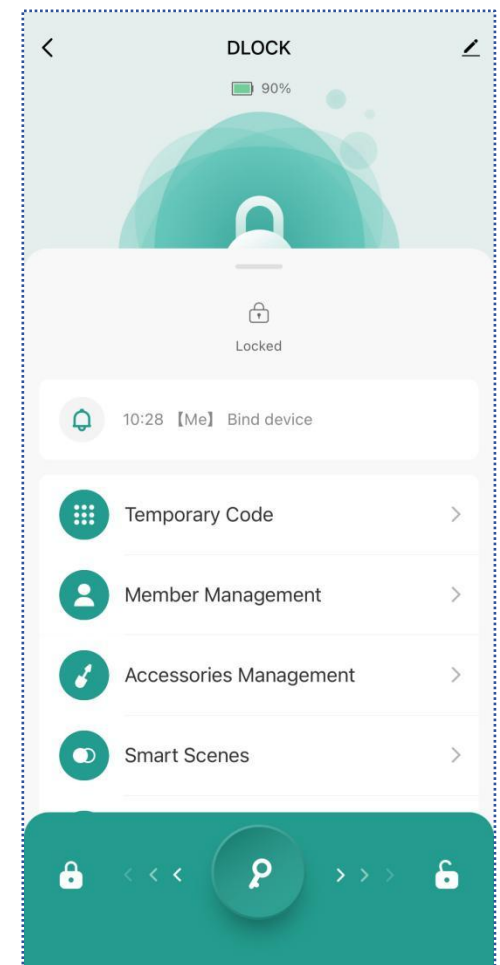
Device Status:

Battery, latch, connect



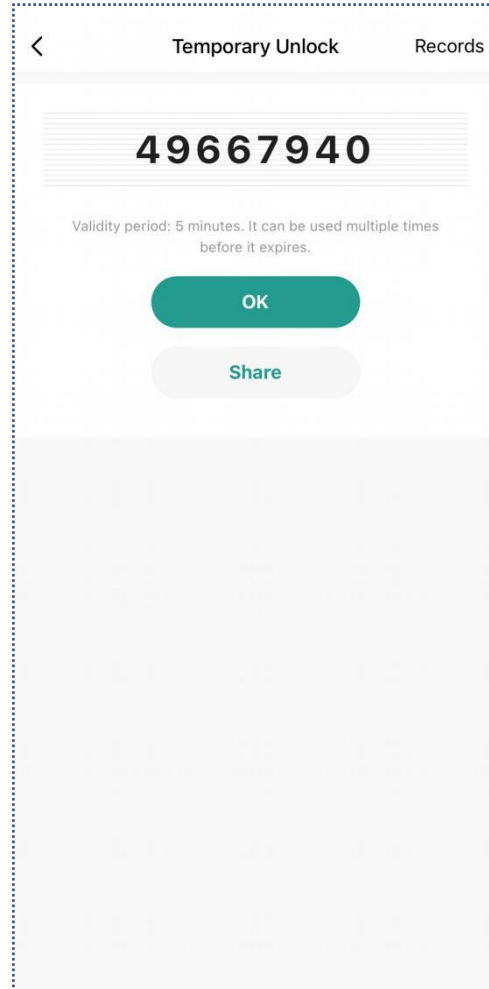
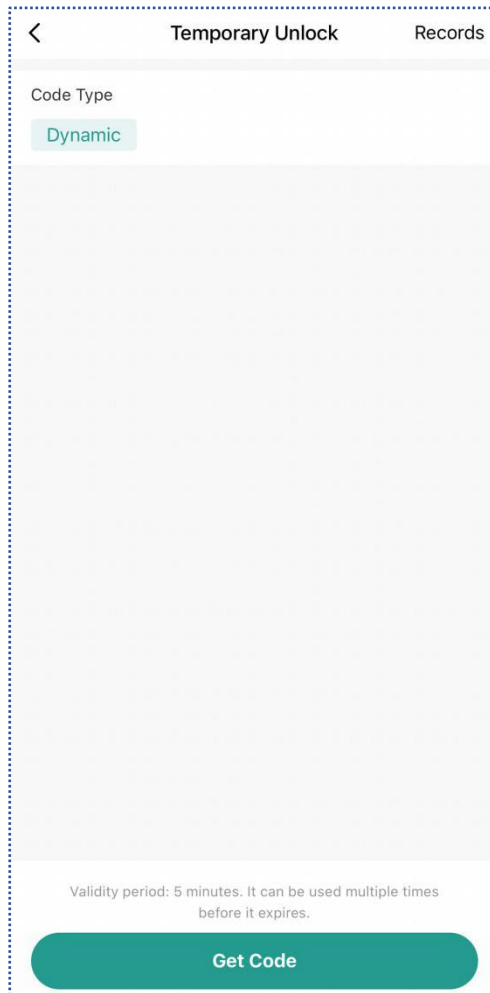
Device Operation:

Code, member, setting, control



4. Temporary Code

Find the “Temporary Code” page on the APP to get dynamic temporary passwords. Use this function to open the door for your family, friends and guests when you are not at home.



*Validity period: 5 minutes.
It can be used multiple
times before it expires.*

5. Member Management

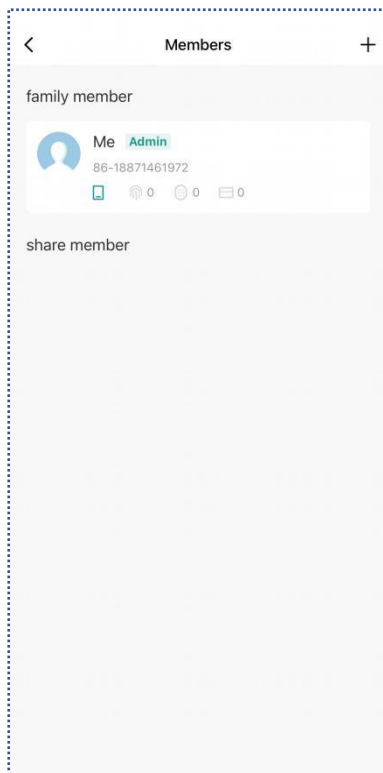
Administrator owns all permissions on the Tuya Smart APP and can Add/Share or remove members in the members list. (Note: Members need to download the Tuya Smart APP and register their account in advance.)

Add: By adding, members can obtain all the permissions on Tuya APP, such as adding fingerprint, passcode and IC card.

Share: By sharing, members can obtain permission to unlock the door via Tuya APP.

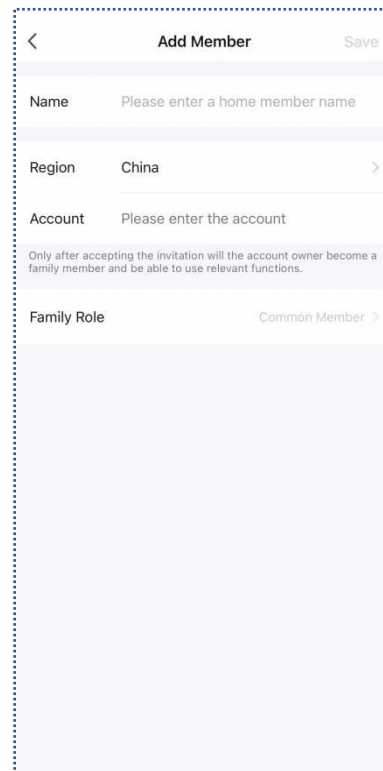
Member List:

Family member list



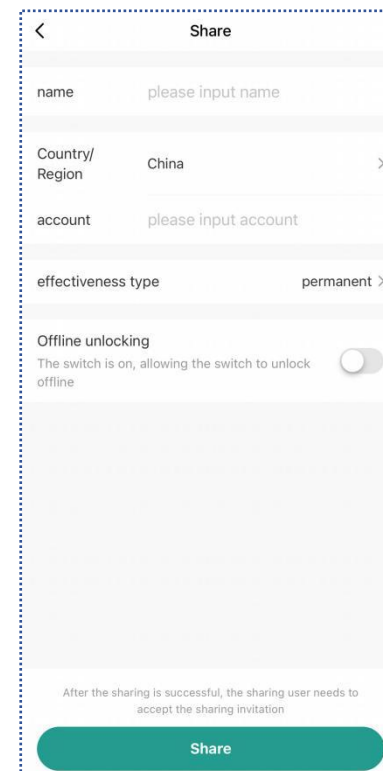
Add Member:

Enter the member's name & account



Share Member:

Enter the member's name & account



6. Fingerprint & Passcode

On the “Members” page, click into the (Me)-Administrator's profile, add Fingerprint, Code on this page. Supports adding family members' fingerprints directly without downloading APP and registering for an account.

Setting list:

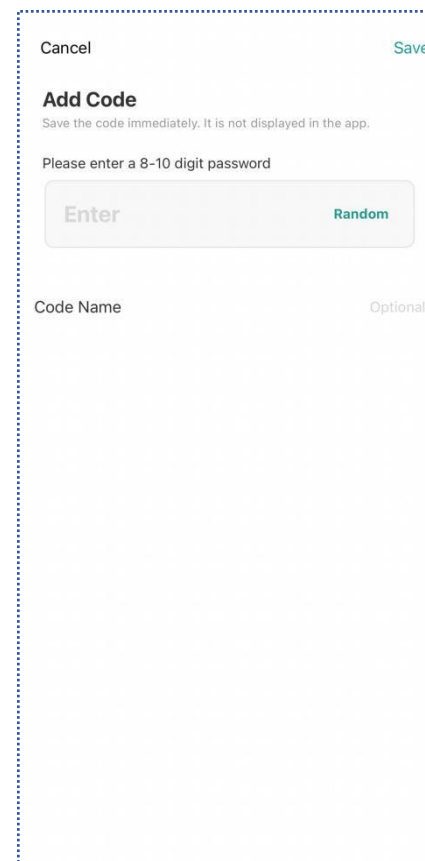
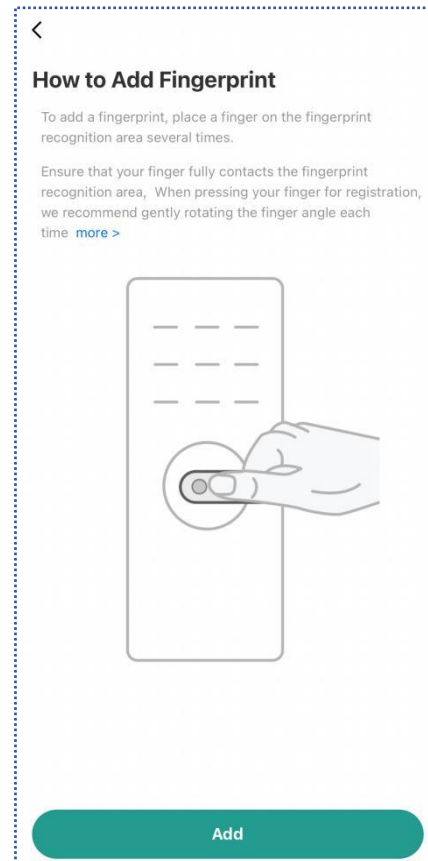
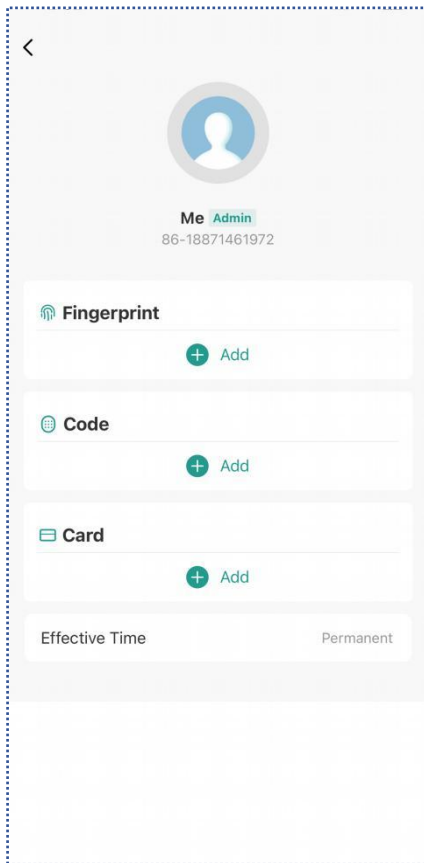
Fingerprint, Password

Add Fingerprint:

Click the button to start

Set Passcode:

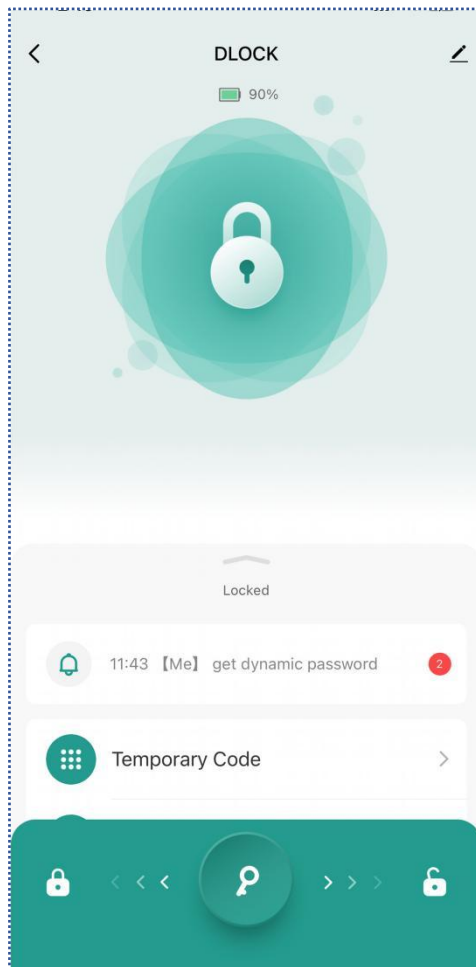
Enter passcode and code name



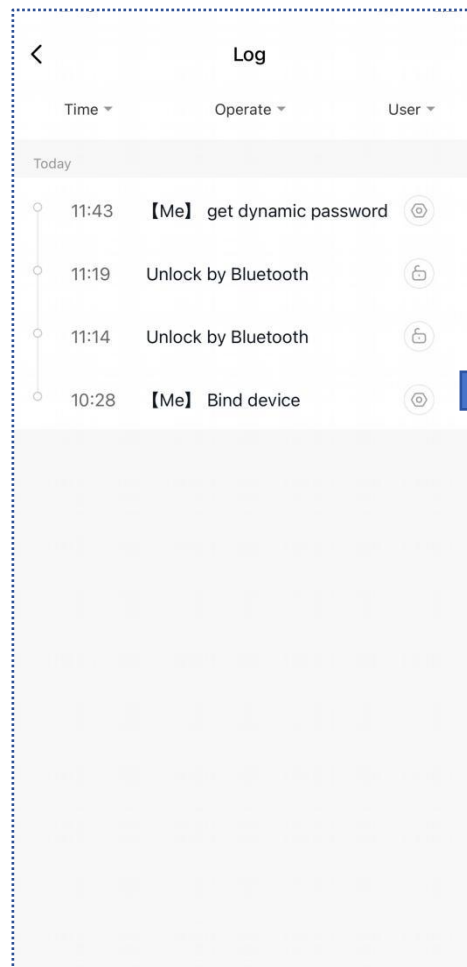
7. Device Log

As a guard, the smart lock will let you know everything when the app is connected to the lock via Bluetooth. For example, adding a password/fingerprint/IC card, unlocking/locking, abnormal unlocking, or low battery, etc.

Entry:
The bell icon



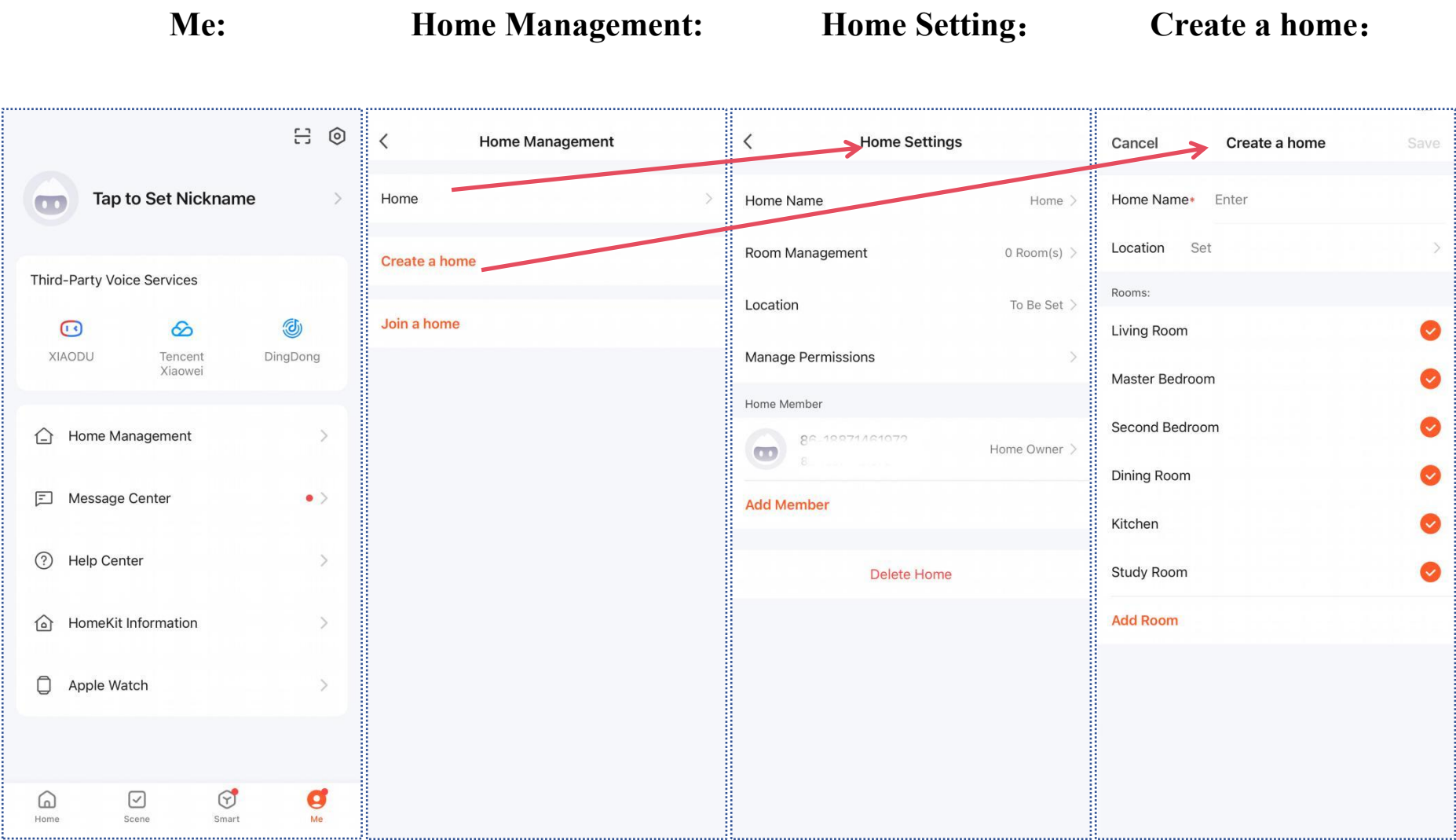
Log:
Alarm, Operation, Bulletin



P.S. This function is available when your phone is within the Bluetooth range of the door lock.

8. Home Management

You can share smart home access with family members and establish member-specific permissions by the following:



Open Passage Mode Setting



Passage Mode Setting

- The Passage Mode lets anyone open the door without the passcode or fingerprint. It is good in case of temporary large gatherings and many guests.
- Press the button on the interior handle for 2 seconds, and the lock will make a drip sound to turn on the mode.

Note:

Ensure the keyboard is in sleep state before you turn on the Passage Mode.

Permanent cancellation: Press the button on the interior handle for 2 seconds, and the door lock will make a "drip" sound to cancel the passage mode.

Temporary Cancellation: Press the "#" key on the keypad or lock on the APP to temporarily cancel the passage mode. Re-enter the passage mode by verifying the passcode/IC card/fingerprint.

Emergency USB charging port



- The APP will display the remaining battery level of the lock.
- If the battery is dead, you can use a type-c data cable to connect to a power bank to temporarily charge the door lock.

Factory Reset / Delete Admin



Way 1: Please press and hold the reset button (see picture on the left), the numbers on the keypad will light up in sequence and 9 beeps will sound, then release the reset button, it will make a long drop sound to show that the reset is successful.

Way 2 :Enter the Home page of the App, long press the list of the Lock, select Remove Device, click Confirm, then it will be deleted successfully.

Trouble Shooting

Q: After the door lock is installed, there is no response or abnormal behavior.

A: Please check as follows:

1. Check the battery installation direction and make sure that the battery has sufficient power.
2. Make sure the battery cover is in place.

Q: How do I know the battery is low?

A: You can check the remaining battery level on the APP, and remember to replace the battery in time.

Q: The fingerprint recognition success rate is different from what the manual says.

A: When entering the fingerprint, please try to move the position of the fingertip slightly every time you enter the fingerprint, so that you can enter a larger fingerprint area. Please try to cover areas that are frequently used.

Important Safeguard

- 1) Keep at least one key out of the door for emergencies.
- 2) When sending a user code, always double-check that you are sending it to the correct recipient.
- 3) Dispose of used batteries according to local laws and regulations.

4)When the battery is dead, you can unlock the door with key, or supply the lock with power through the USB port and use fingerprint or password to unlock it. Prevent water and liquids from getting into the lock's electric parts or battery compartment.

5)Pay attention to the remaining battery level of the device on the APP. When it is almost out of power, please replace the battery as soon as possible.

CAUTION: Prevent unauthorized entry. Since anyone with access to the interior assembly can initialize door lock, routinely check the administrator code to ensure they have not been altered without your notice.

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, and (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 Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement.

This equipment complies with FCC's RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna(s) must not be co-located or conjunction with any other antenna or transmitter.

The device can be used in portable exposure conditions without restriction.