

M Product Line

Smart Deadbolt

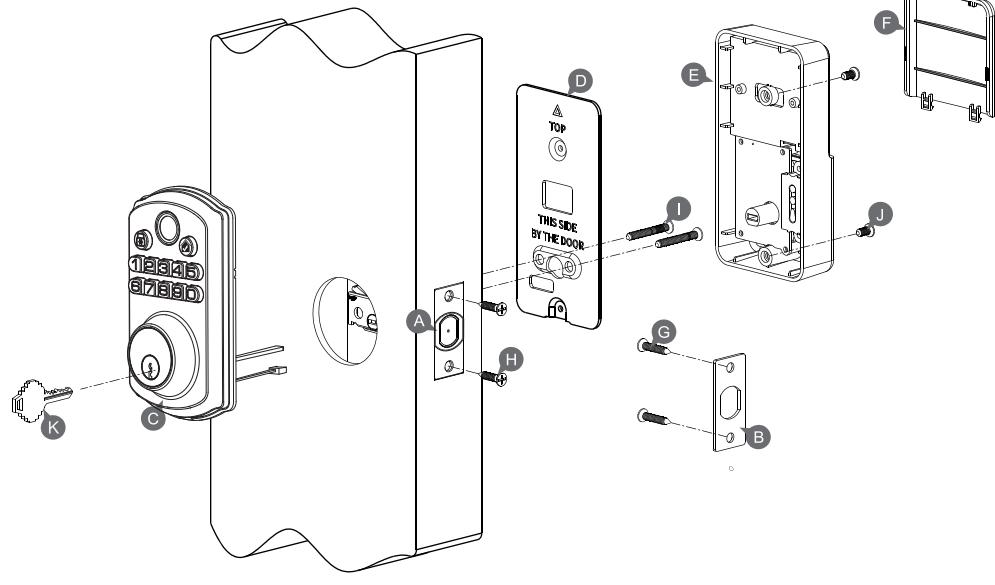
Installation Guide / Programming Instructions

Explanation:



Thank you for purchasing our products. Please review this manual thoroughly before operating your device. All pictures in this manual are for illustration purpose only. Actual product may vary due to product upgrade.

INSTALLATION OVERVIEW

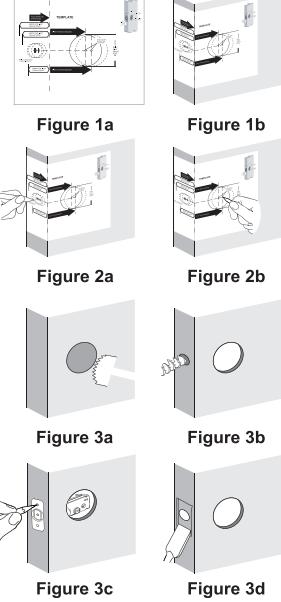


PREPARE DOOR AND JAMB

1. TEMPLATE

a. Take out the hole template (Figure 1a).

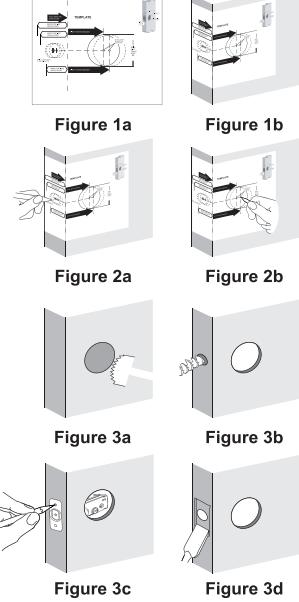
b. Fold the template and place the marker on the door (Figure 1b).



2. MARK THE DOOR FOR DRILLING

a. Mark center hole on door edge through guidance on template for 1" (25mm) latch bolt (Figure 2a).

b. Mark center hole on door face through guidance on template for 2-3/8" (60mm) or 2-3/4" (70mm) (Figure 2b) backset.

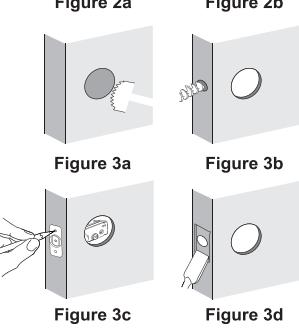


3. DRILL AND CHISEL DOOR

a. Drill 2-1/8" (54mm) hole through door panel as marked for lock set (Figure 3a).

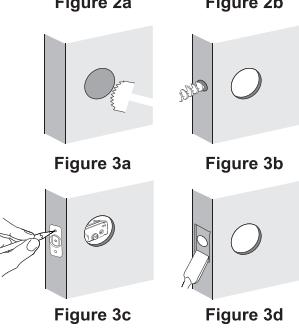
b. Drill 1" (25mm) hole in center of door edge for Deadbolt Latch Assembly (Figure 3b).

c. Insert Deadbolt Latch Assembly in hole keeping it parallel to face of door.



Mark outline and remove latch (Figure 3c).

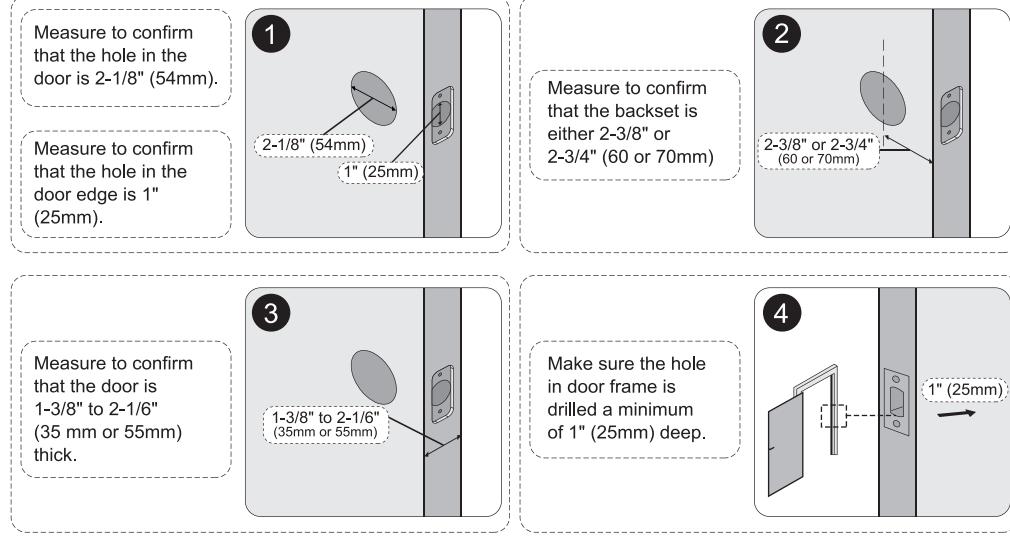
d. Chisel 5/32" (4mm) deep or until latch face is flush with door edge (Figure 3d).



NOTE: For Drive in Latch, drill hole size indicated on template and press until it is flush with door edge.

1 Prepare the door and check dimensions

STEP



4. MARK AND DRILL DOOR JAMB

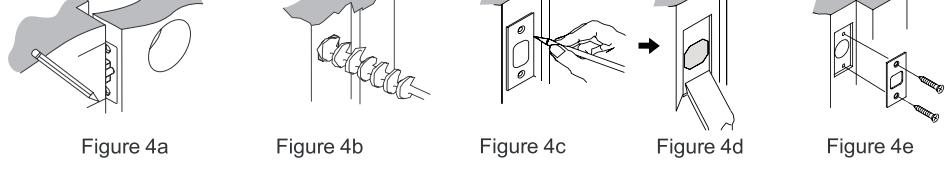
a. Mark center hole on edge of jamb even with the center of the Latch Bolt on door edge. (Figure 4a).

b. Drill 1" (25mm) hole 1-3/16" (30mm) deep in door jamb on center mark (Figure 4b).

c. Outline outside edges of Strike Plate (Figure 4c).

d. Chisel 5/64" (2mm) deep for Strike Plate or until it is flushed (Figure 4d).

e. Install Strike Plate using two 3/4" (19mm) screws provided (Figure 4e).



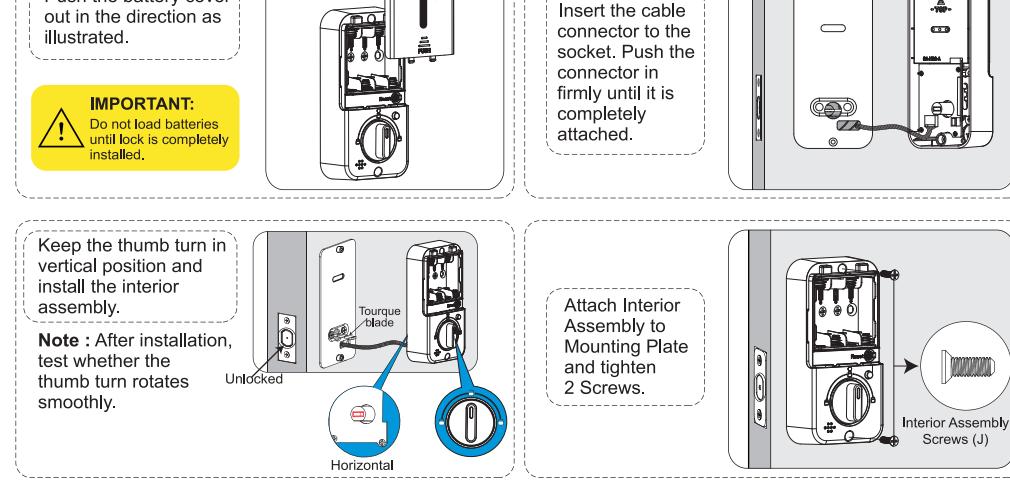
Tools Required

Tools Required for Installation on undrilled Doors:

Phillips Screwdriver (DO NOT USE POWER DRILL!)

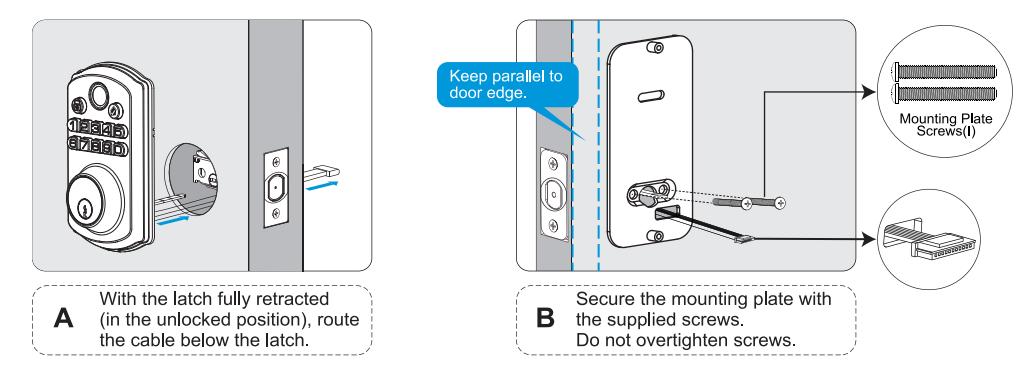
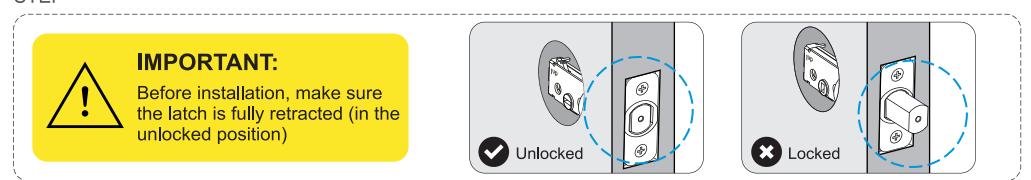
4 Install interior assembly

STEP



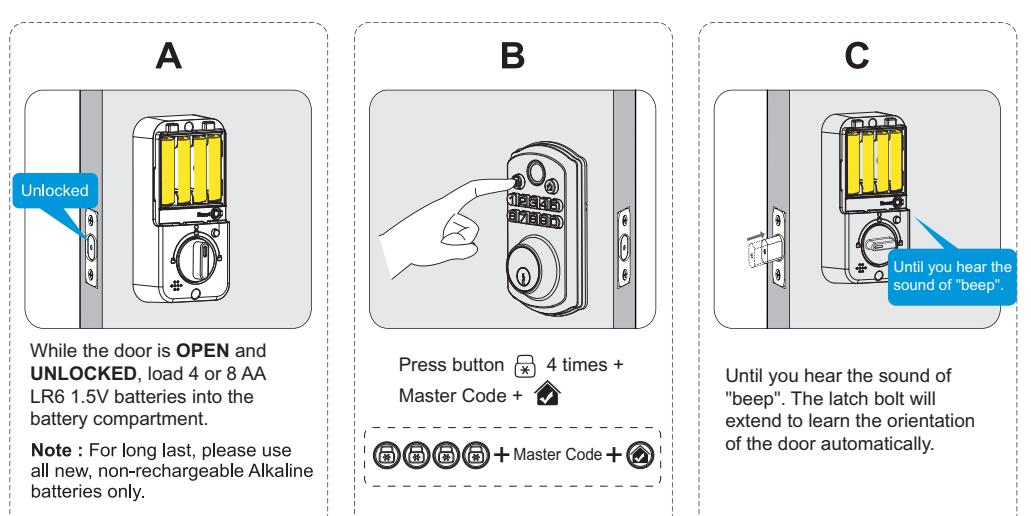
3 Install exterior assembly

STEP



5 Detect left/right hand door installation

STEP



IMPORTANT: Reset the lock to teach the lock the orientation of the door.

IMPORTANT: This step is required and crucial for the lock to operate properly.

While the door is **OPEN** and **UNLOCKED**, load 4 or 8 AA LR6 1.5V batteries into the battery compartment.

Note: For long last, please use all new, non-rechargeable Alkaline batteries only.

Press button 4 times + Master Code +

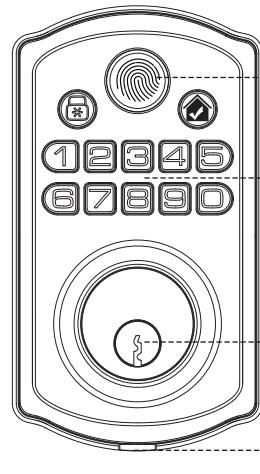
+ + +

Until you hear the sound of "beep". The latch bolt will extend to learn the orientation of the door automatically.

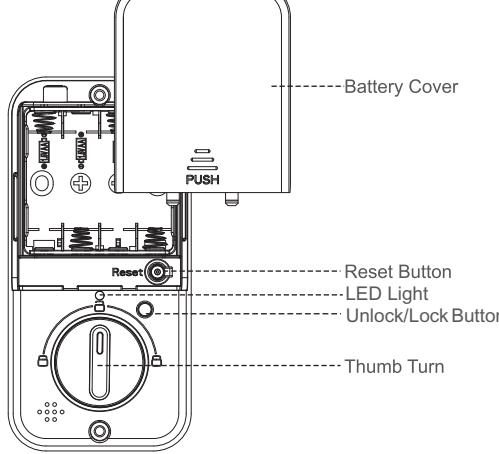
PROGRAMMING INSTRUCTIONS

Overview

Exterior Assembly



Interior Assembly



Definitions

Master Code

Required for programming and feature settings. Master code can be used to unlock the door under vacation mode. The default master code 123456 needs to be changed before programming.

Property owner & manager should keep this information confidential.

Auto Lock

Automatically locks the deadbolt in select auto lock duration time after unlocking. This feature is off by default. You can customize the Auto Lock time delay support 8 types of time modes (5s/10s/20s/30s/40s/60s/80s/100s).

Wrong Entry Limit

Within 5 minutes, after continuous 10 times unsuccessful attempts at entering a invalid PIN code, the system will shut down for 90 seconds.

Programming Basic

Silent Mode

The beep sounds when pressing keypad can be muted. But you will still hear low battery and system alerts.

Vacation Mode

This is a security feature for you when you are leaving your home for vacation or long trip. Enabling vacation mode will restrict all user codes until master code is entered on keypad. If the lock would be unlocked by the thumb turn from the inside, the lock will sound an alarm.

One - Time User Code

This code only can be used once and will be automatically deleted after used.

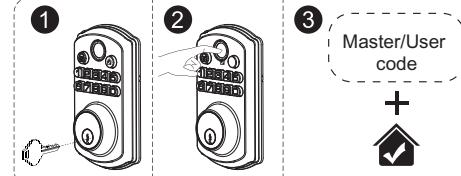
Unlock with Fake Code

User can prevent pin code exposure from strangers by entering random digits before or after pin code.

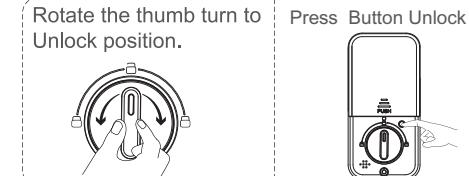
81121 202207 86123
Password
Random digits

How to Use

Unlock the door from outside



Unlock the door from inside



Lock the door from outside

Auto lock mode

In auto lock mode, the bolt will extend out automatically in select auto lock duration time after unlocking.

Manual mode

Press any key on keypad for 2 seconds. (not include the house button)



Code Format

1. Master Code, The default Master Code is **123456**. It is required that you change it to a new master code of your own before programming.

2. Master and User and One-time Code, Three types of code support 4 to 10 digits.

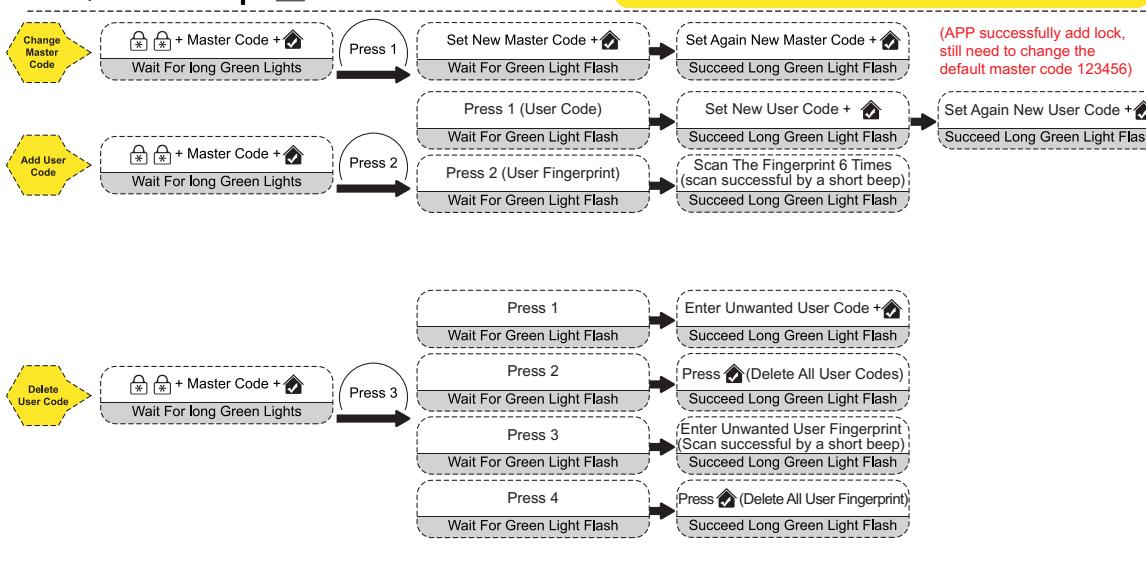
3. Master and User and One-time Code, Three types of code can be programmable and stored total 200 quantity.

4. The following number combinations are supported and not supported by Master and User and One-time Code.

A	8			
B	3	6		
C	7	5	1	
D	8	1	1	2
E	1	2	3	4
F	9	8	7	6
G	6	6	6	6

- ✗ Code set 1 digit
- ✗ Code set 2 digits
- ✗ Code set 3 digits
- ✓ Code set 4-10 digits
- ✓ Forward number sequence
- ✓ Backward number sequence
- ✓ Repeat number sequence

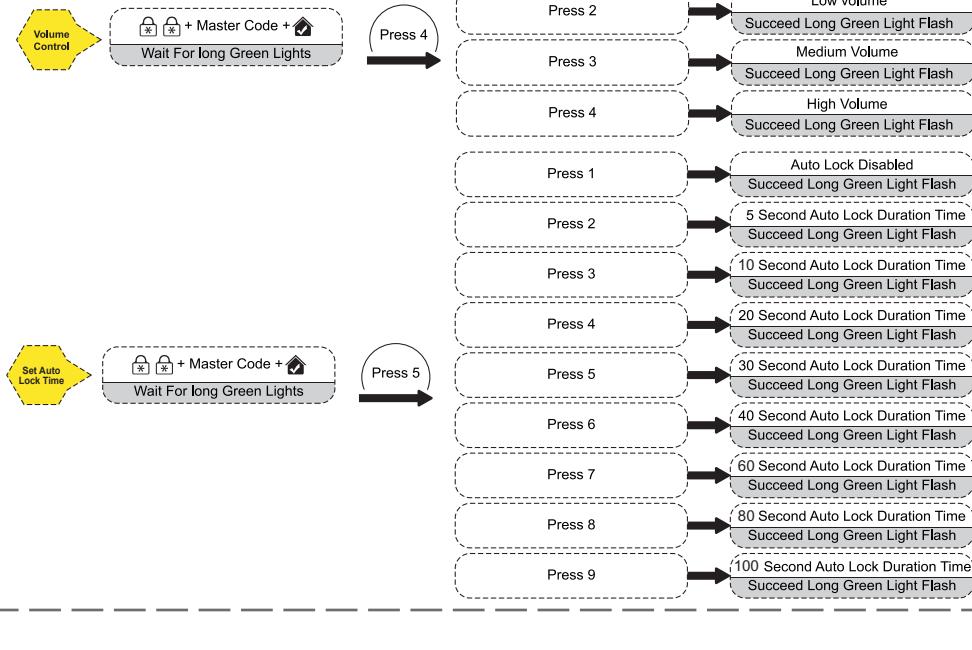
Quick Set Up 1



123456

The default Master Code is 123456. It is required that you change it to a code of your own before programming.

Quick Set Up 2



TUYA APP Operation Guide (Bluetooth)

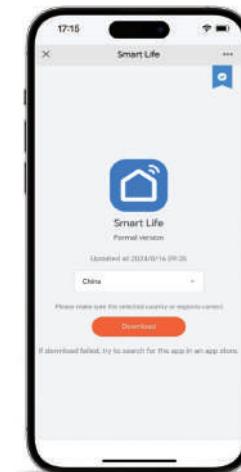
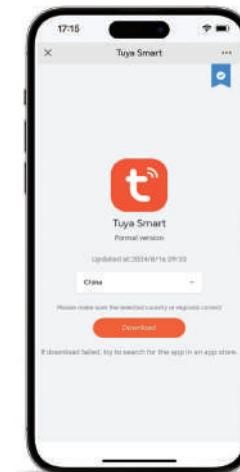
IMPORTANT: TUYA APP successfully add lock, still need to enter main menu programming to change the default master code 123456.

1-1. Scan the below QR code to download the Tuya Smart APP, or search "Smart Life" in the APP Store(iOS) or Google Play(Android) to install the APP.

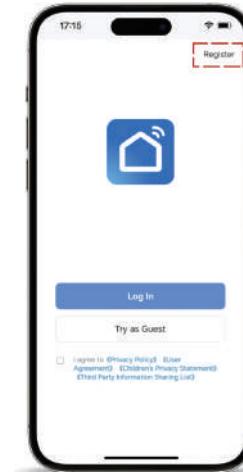
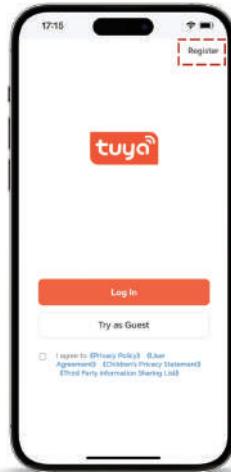


"Tuya APP" is a smart device management app provided by Tuya for end consumers. You can easily configure and control the smart products of the whole house through the "Tuya APP", configure your favorite scenes and automation solutions, and share your smart devices with your family and friends, so as to enjoy the fun of smart products in the whole house.

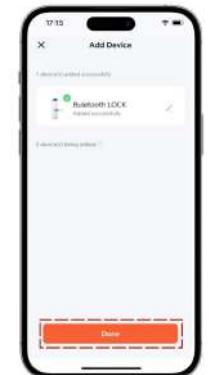
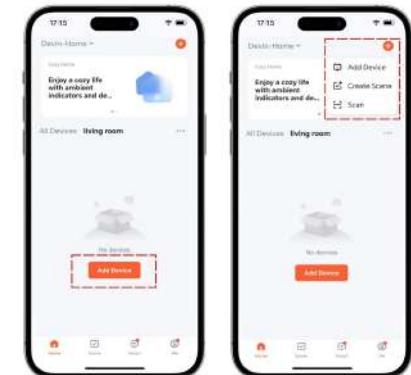
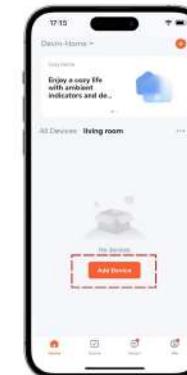
1-2. Download the Tuya Smart or Smart Life App from the Mobile App Market.



2-1. Open the phone's Mobile data, Bluetooth and Location, and open the Tuya App. Log in with an account, Register without an account.



2-2. Add Device(Auto Add LOCK), Go to the Main Interface.



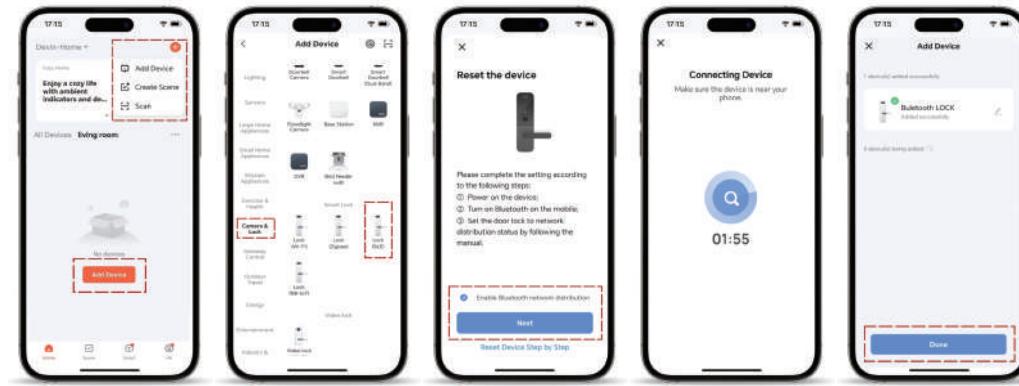
Two Ways
Click "Add Device"

Auto
Searching

Click "Lock was
searched" and
start connecting

Click "Done"

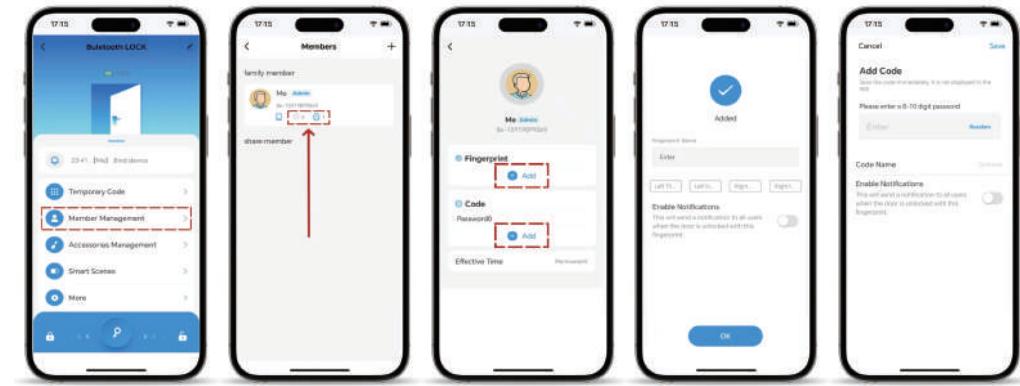
2-3. Add Device(Manually Add LOCK), Go to the Main Interface.



Two Ways
First
Click "Camera&Lock"
Second
Click "Lock BLE"

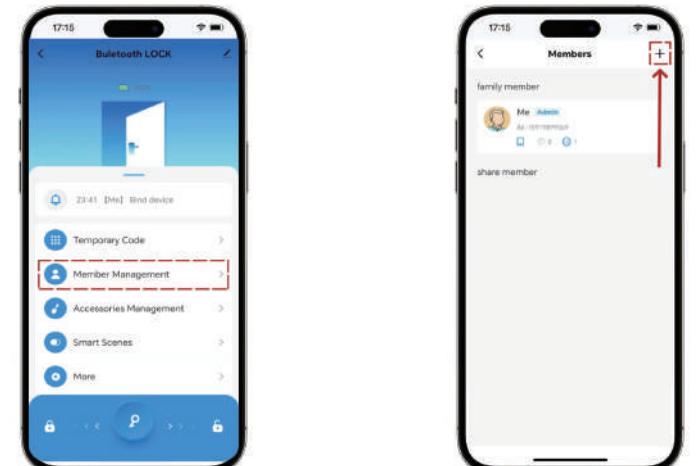
Click "Done"

3-1. Enter the Lock homepage to add Code and Fingerprint.



Select Add
Fingerprint / Code
Add Fingerprint
Add Code

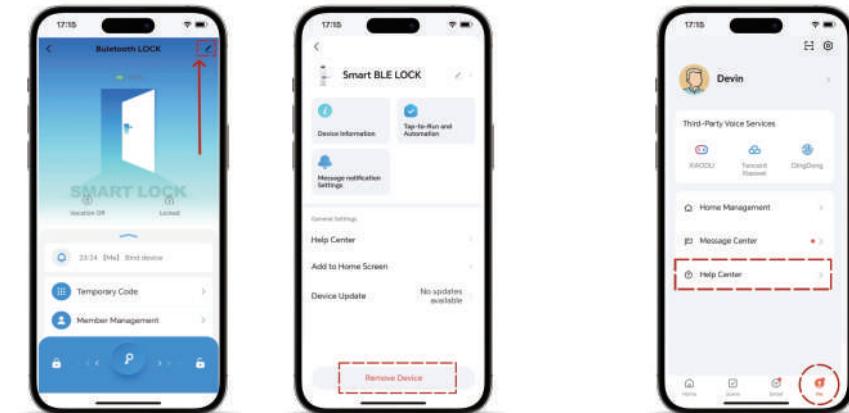
3-2. Enter the Lock homepage to add Member.



Click
"Member Management"

Click
"Top right corner of screen"

4-1. Remove the device and Help Center.



Remove The Device

See the **Help Center** for
any questions about use

FCC

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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. FCC Radiation Exposure statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.