



LIFE



AESTHETICS



RIGOROUS



RESEARCH



# User Manual

With Tuya Smart



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Product Introduction

This smart lock is a new type of intelligent door lock . It has 4 core patents and can be used in most languages worldwide. Currently, Tuya Smart App can be downloaded and applied in 159 countries and regions. Advanced electronic and biometric technology enables the smart lock to have intelligent recognition capabilities, making users' work and life easier and more convenient.

This smart lock can be used for private homes, commercial offices, residential buildings and more.

Please read this manual carefully before using this product.



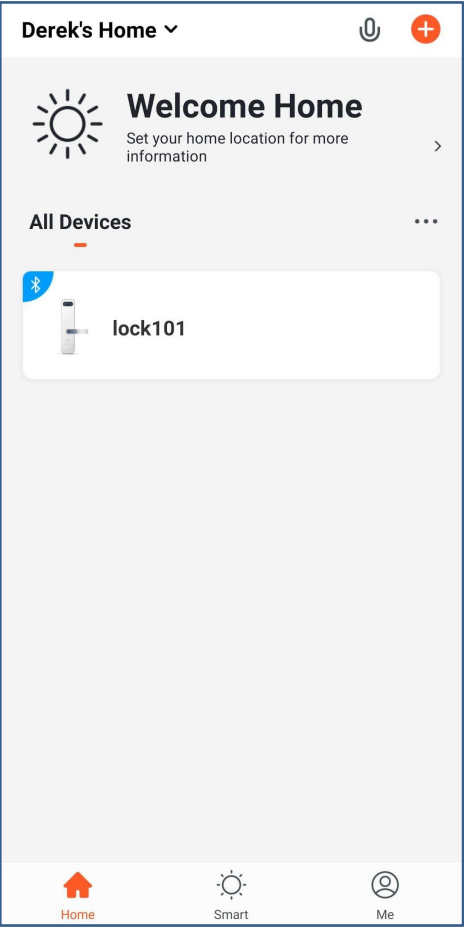
Product Introduction

|                  |                                    |               |
|------------------|------------------------------------|---------------|
| Unlock Modes     | Fingerprint                        | Total 100 PCS |
|                  | Passcode                           |               |
|                  | IC Card                            |               |
|                  | Mechanical Keys                    |               |
|                  | Tuya Smart App                     |               |
| Power Supply     | 4 AA batteries                     |               |
| Scramble Code    | 15 digits total                    |               |
| Work Temperature | -25~70°C                           |               |
| Fingerprint type | Semiconductor Embedded Fingerprint |               |
| Door Thickness   | 35mm-65mm                          |               |

Product Introduction

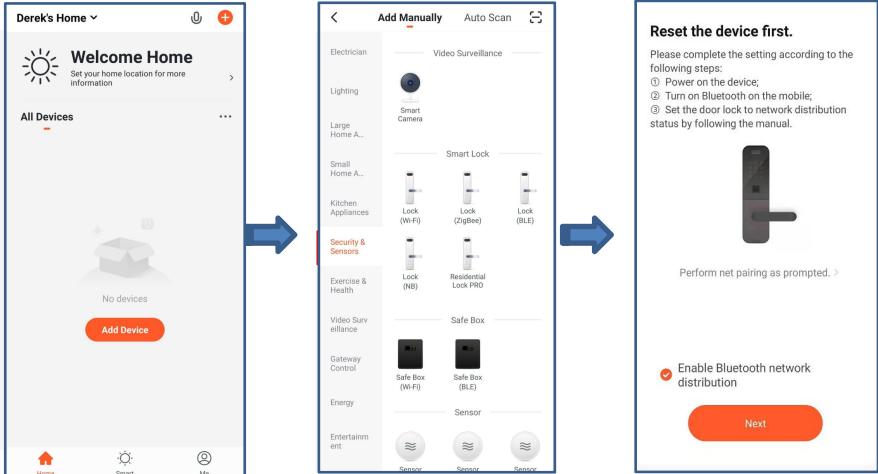
| Safety Assistant Function |                         |                                                                                                                                                 |
|---------------------------|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| 1                         | Passage Mode            | when you need to open/close the doors frequently                                                                                                |
| 2                         | Low battery alarm       | when the voltage is lower than 4.8V, the alarm is activated each time with the unlock, and the lock could be unlock 200 times after first alarm |
| 3                         | Scramble code function  | It supports front and back dummy passcodes to prevent from peeking                                                                              |
| 4                         | Secure Lock Mode        | Except for the administrator, any other users can not unlock the door                                                                           |
| 5                         | Access records query    | You can check access records at anytime                                                                                                         |
| 6                         | USB emergency interface | you can charge the lock to unlock the door when the battery run out.                                                                            |

Download Tuya Smart App

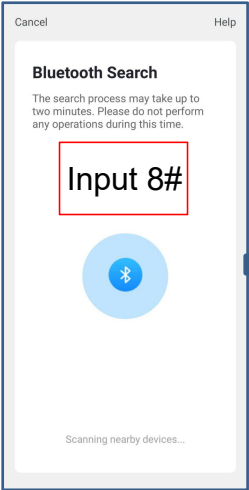


Tuya Smart (iOS version) can be downloaded from the app store, and the Android version can be downloaded from the application store of Google play, Aptoide and so on

Add Lock

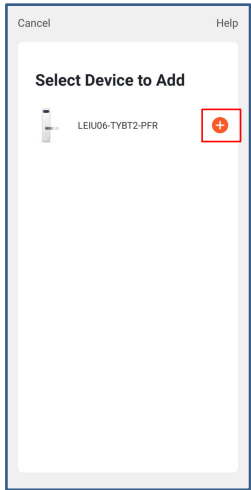


Add Device



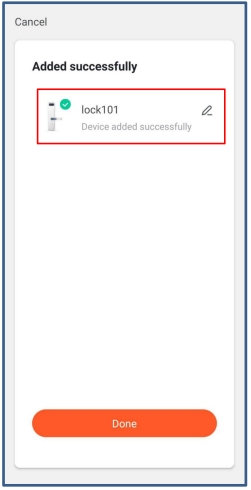
Input 8#

Select Lock (BLE)



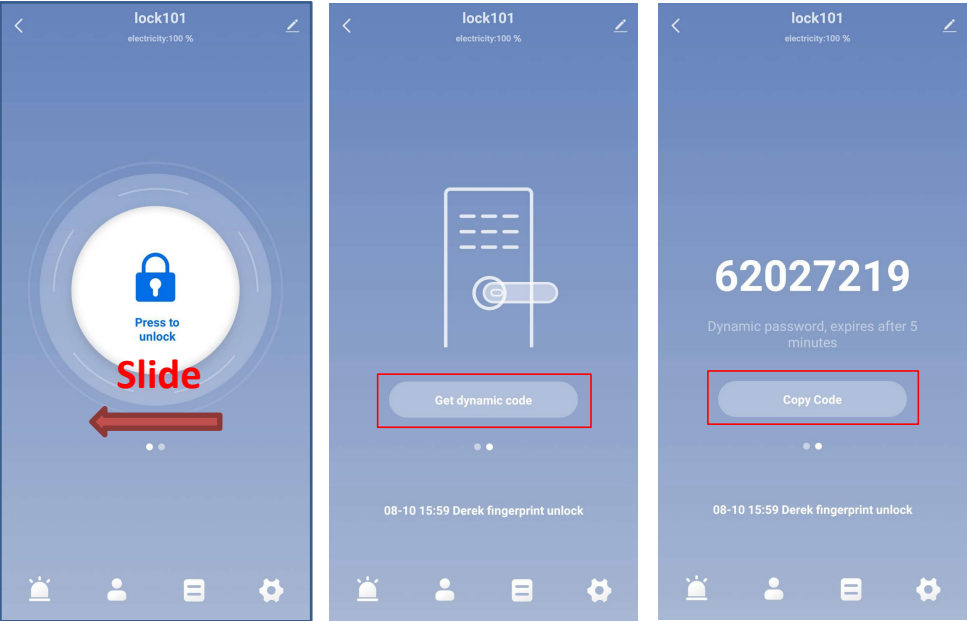
Select Lock

Next



Add Success

Dynamic Passcode



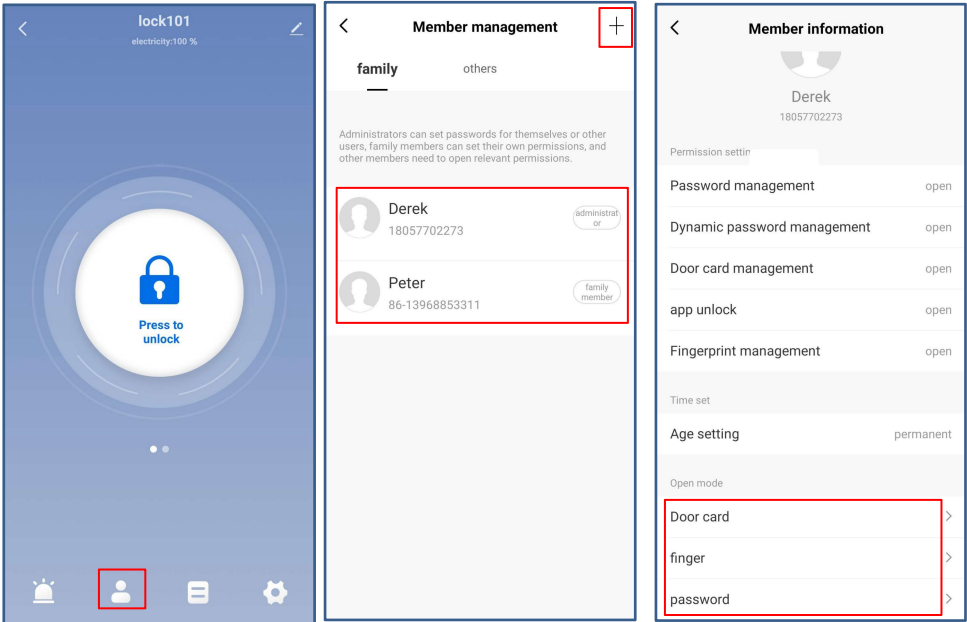
A

B

C

Slide your finger on the phone screen on the main interface, as shown in Figure A, and then click “Get dynamic code” to get dynamic passcode. You can copy the passcode, which expires after 5 minutes.

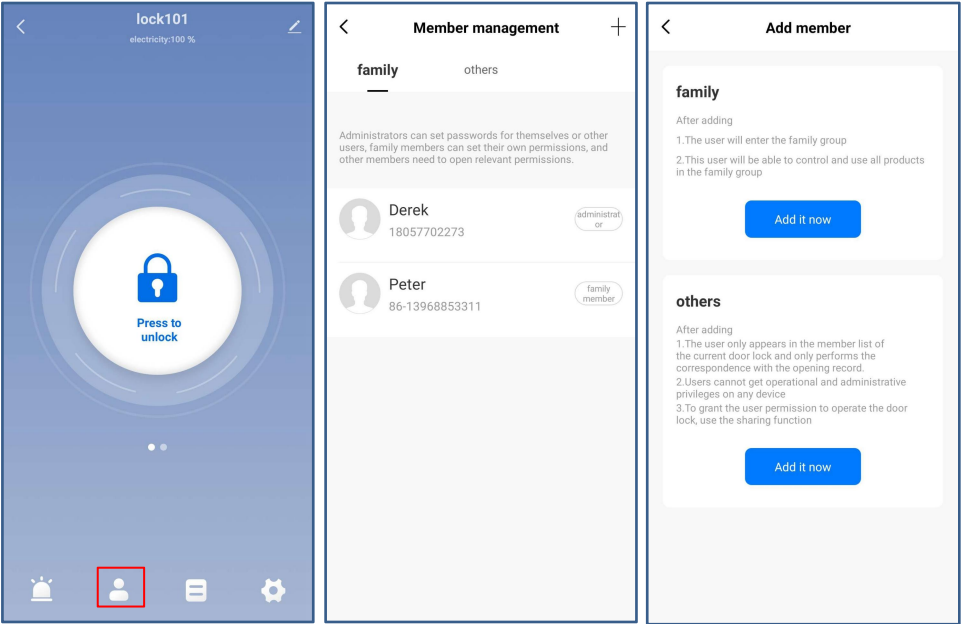
Add Unlock Modes



In main interface, select member management, and select user, and then select to add door card, fingerprint, and passcode.

For example: add fingerprint  
Select “finger” function, and then click “+”, and then click “Start collecting” to start inputting fingerprint. After capture fingerprint 4 times, fingerprint is added successfully .

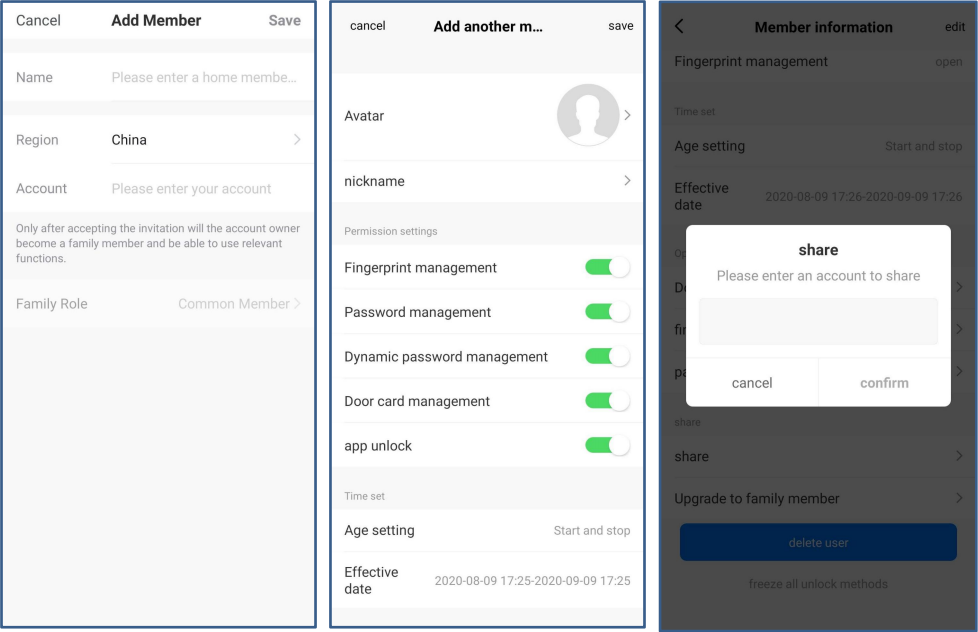
## Add Member



**Family:** The user will enter the family group. And this user will be able to control and use all products in the family group.

**Others:** The user only appears in the member list of the current door lock and only can perform open lock functions.

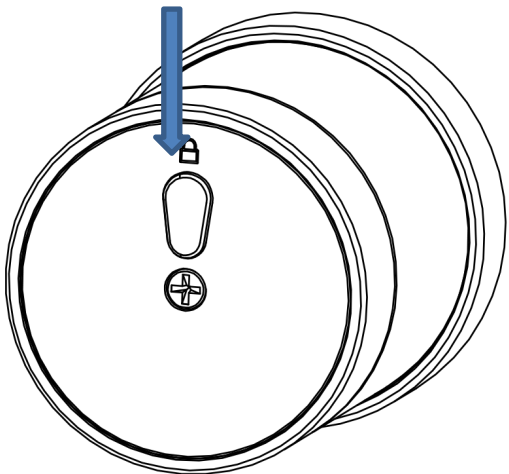
## Add Member



Select “Others”, the permission and the valid period of users can be set. And to grant the user permission to operate the door lock, use the sharing function.

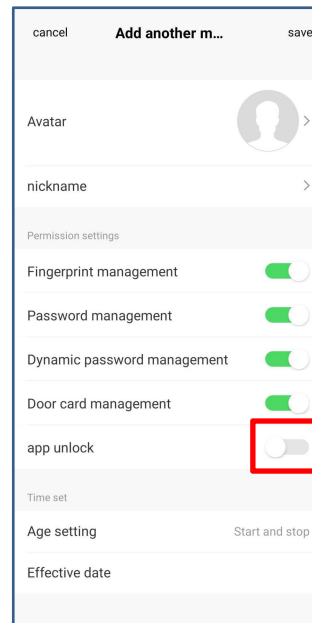
## Passage Mode

Passage Mode Button

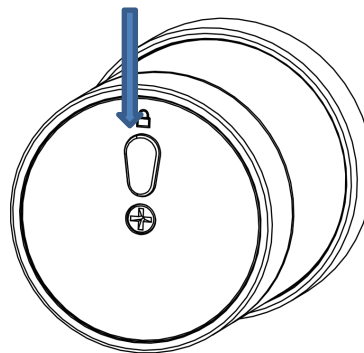


Short press button and passage mode is activated. In passage mode, everyone can directly unlock the door without any access permission. Passage mode can be turned off by short pressing button again.

## Secure Lock Mode



Secure Lock Button



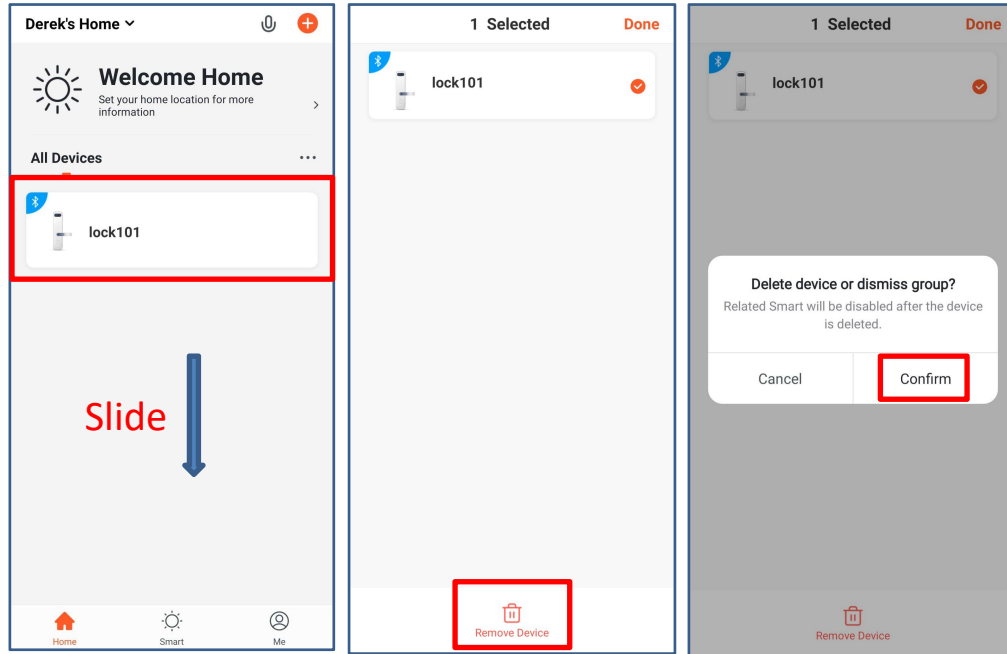
**1. Activate Secure Lock Mode**  
Long press secure lock button for more than 3 seconds to activate secure lock mode.

A. In this mode, the lock can be open by all user's App.  
B. When you do authorization, APP function could be banned. In this situation, the "Common Member" of family and the "Others" user can not open lock with fingerprint, card and passcode. Only "Administrator" of family can open the lock with fingerprint, card and passcode.

**2. Deactivate Secure Lock Mode**

Turning rear handle to deactivated secure lock mode.

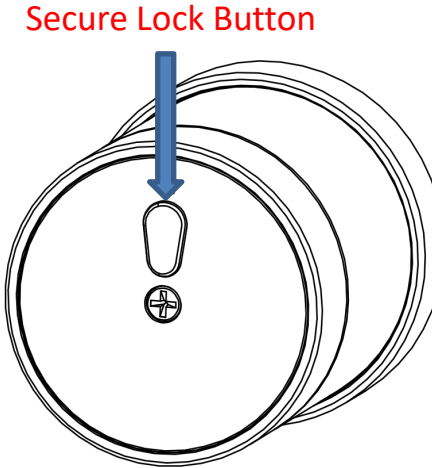
## Initialization by App



Confirm that the lock to be deleted is online, select the lock and hold for a while, and then click to “Remove Device”, and click “Confirm” to delete and initialize the lock.

(Note: If the lock is offline, you need to slide your finger on the phone screen on the main interface to make the lock online.)

## Initialization by Handle and Secure Lock Button



Turn Rear Handle left or right, and then push secure lock button, and hold for 10 seconds, accompanied by a continuous beep. After the lock is initialized, all fingerprints, passcodes, IC cards are deleted from lock.



**FCC Caution:**

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.