



WWW.LOCKUS.CO.UK

TUYA VERSION

USER MANUAL

D1 SERIES

Smart your life!



Tuya Version

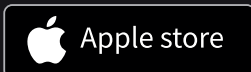


***To connect to the Internet, must purchase the version with Tuya Wifi Function**

Scan the QR code below to download the APP



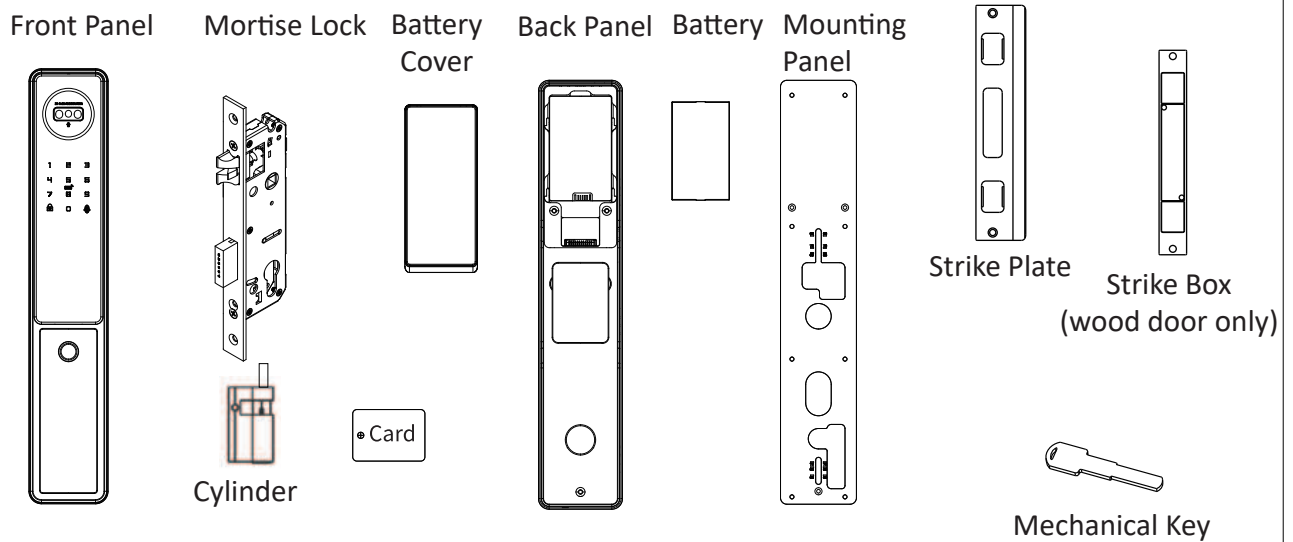
Application market

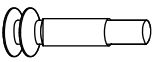
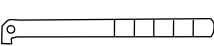


Search on the mobile app market or the Apple Store
"Tuya Smart" or "Smart Lite"

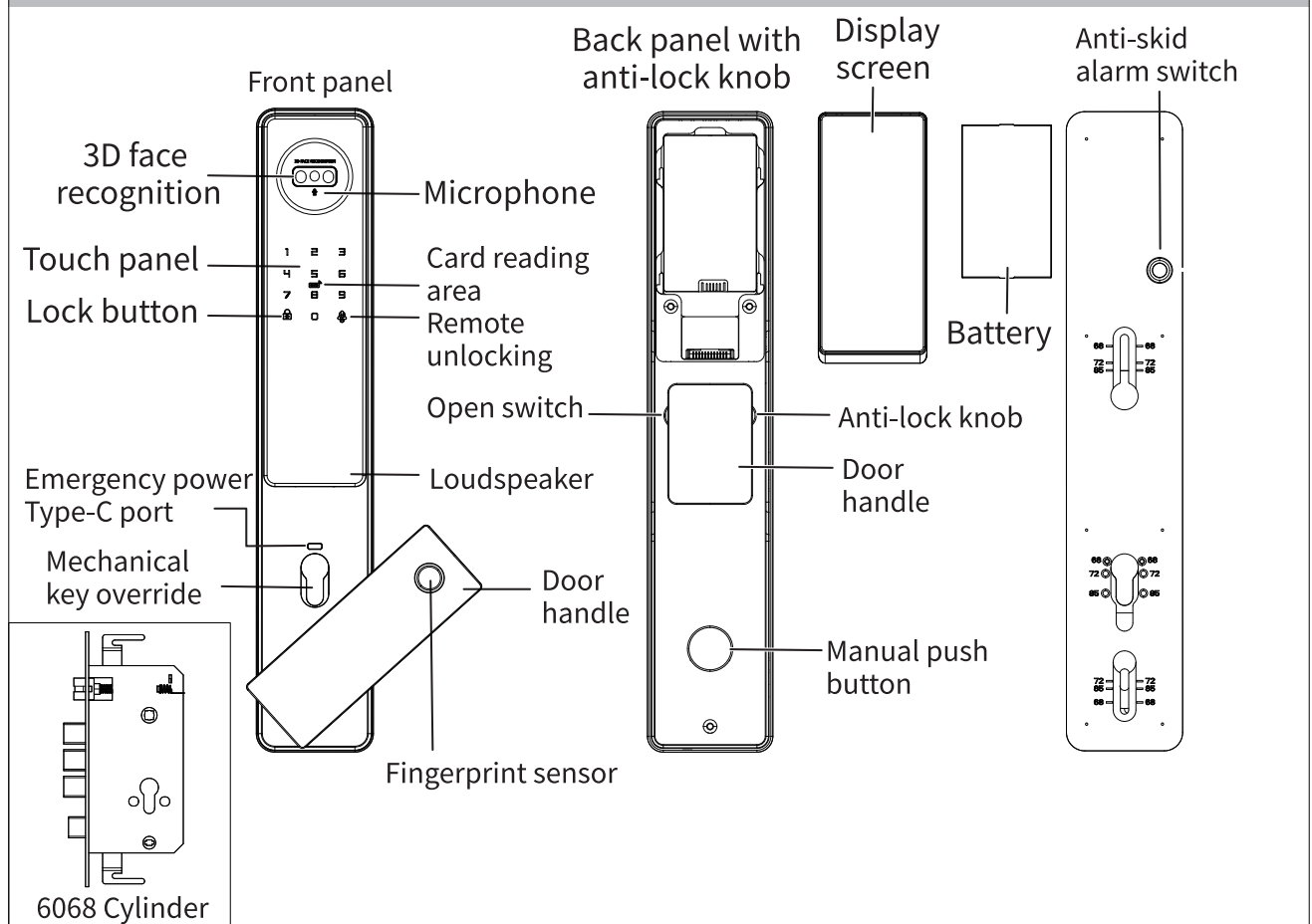


Accessories

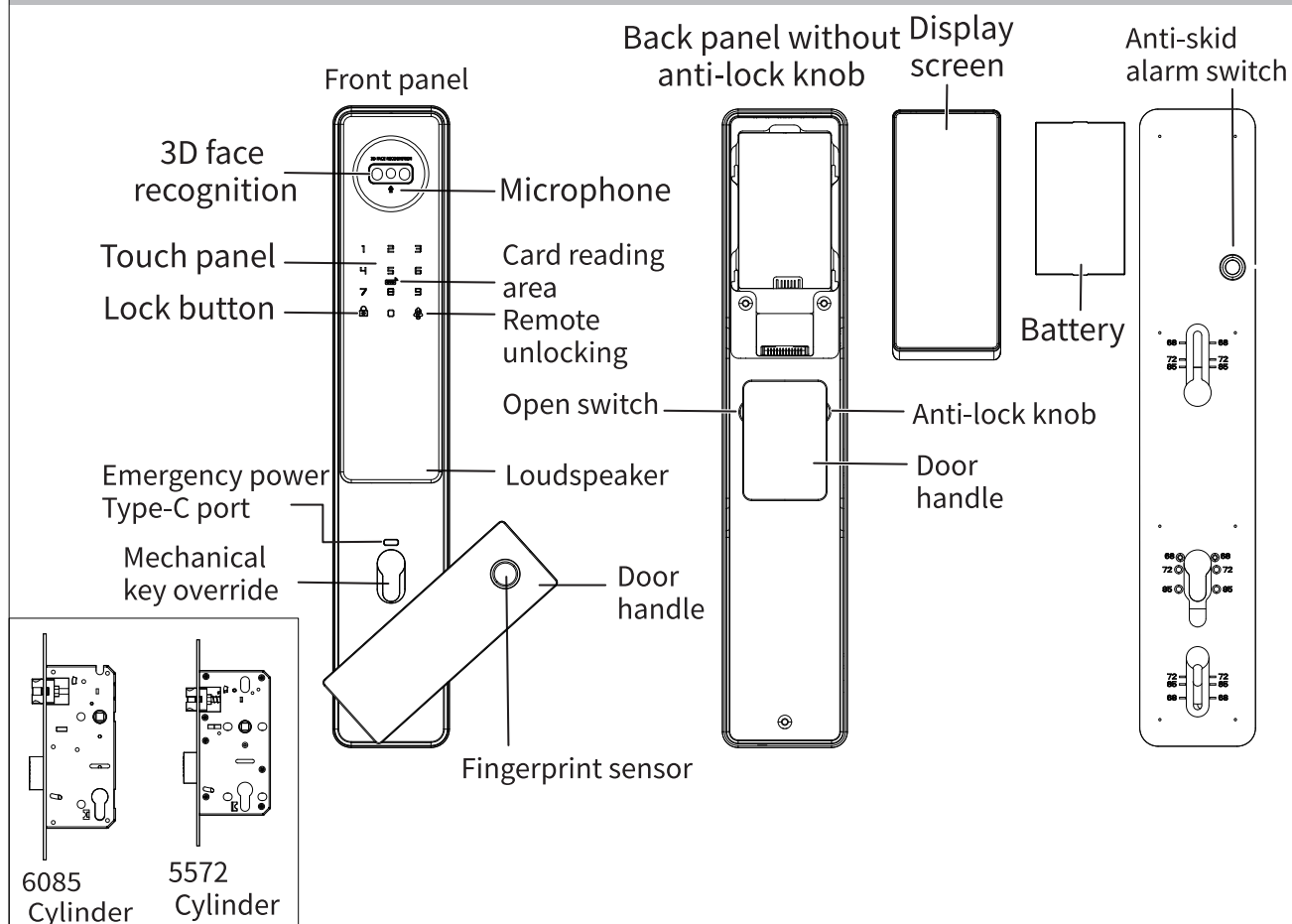


Door thickness					
40-120mm	Connecting square bar	Connecting screw x2	Connecting bolt x2	Latch lever piece	Screw x3

Product overview (6068 Cylinder)



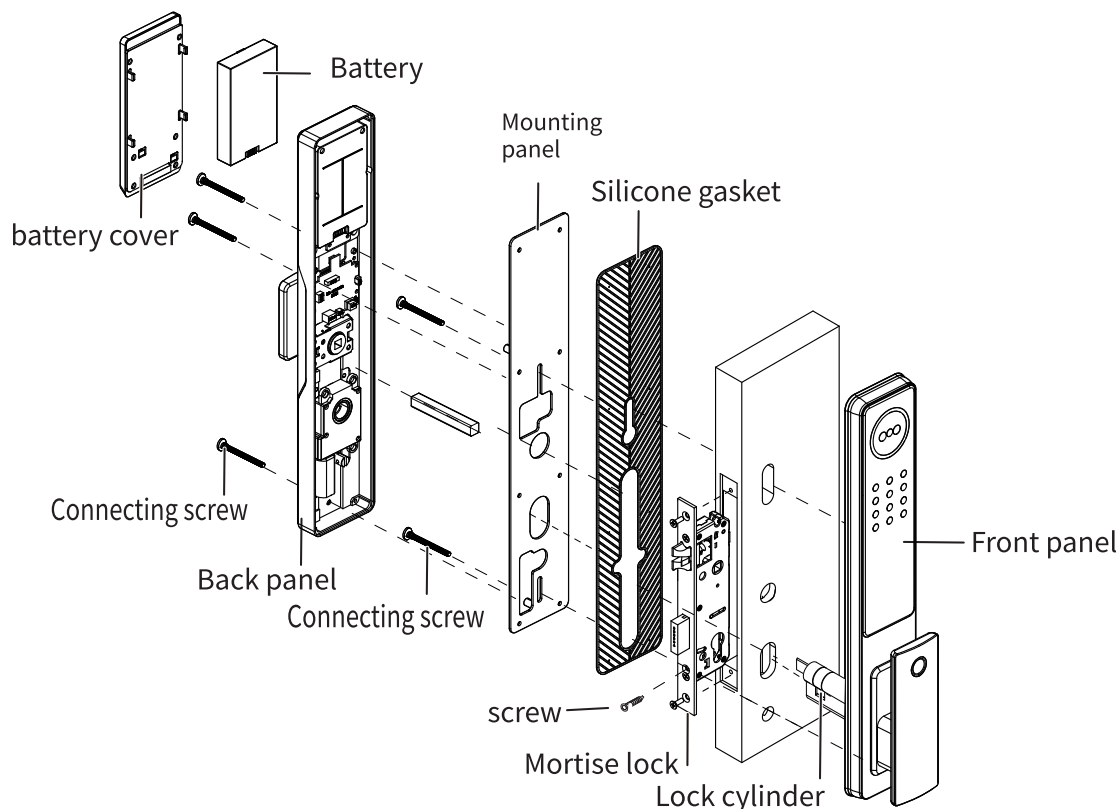
Product overview(5572/6085 Cylinder)



Specification

Item	Specification
Power supply	DC7.4V (Lithium battery)
Undervoltage warning	<DC6.8V (±0.2V)
Emergency power supply	5V (USB)
Quiescent current	<150uA (Mean value)
Dynamic current	<2A (Mean value)
Network	Standard WIFI
Remote control	Remote control distance is 10 meters
Electric machine	Support 8V standard motor
Keyboard type	Standard 12 keys
	Light color: white light
No. of administrators	9 pcs
No. of user	291pcs
Fingerprint capacity	100 groups
Face capacity	100 groups
Card sensing distance	0~20mm
Working temperature	-10°C~60°C
Working humidity	45~90%RH
Operation record	180 days

Installation guide



Information and Security Warnings:

1. Introduce

This user manual will introduce you to the functions and usage of this smart lock. It is important that you follow the instructions and pay attention to all comments in this manual. Please refer to this manual before attempting to use this lock. If you have any question not answered by this manual or need unconventional services, please call our customer service hotline or send us FAQs.

2. Safety warning:

⚠ When reading this manual, pay attention to the following precautions. Precautions must be read, understood, and followed to prevent injury or damage to the lock.

⚠ Common usage:

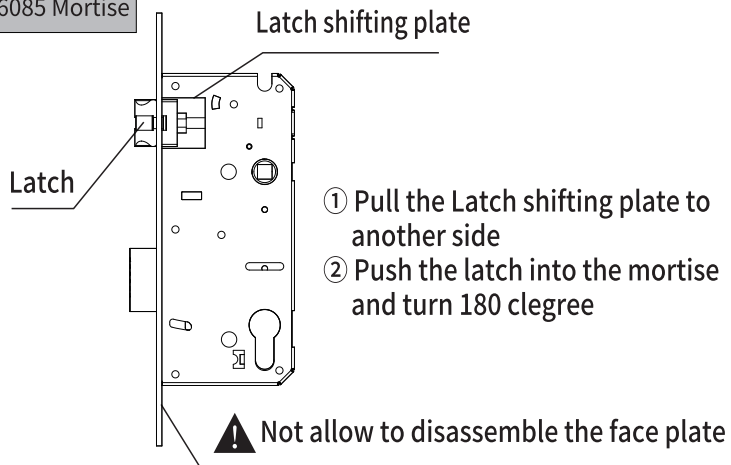
- * This lock can only be used in the manner described in this manual.
- * All parts of the inspection lock are included. If any parts are missing, please contact our service personnel.
- * There is a protective film on the front touch screen, if there is a scratch on the protective film, please remove it when necessary.
- * Please use the special lithium battery for this lock, do not use other batteries that do not meet the specifications. As described in this manual, never insert anything other than a battery into the lock.
- * Before starting installation, verify that all surfaces are flat, mounted on the door or any type of defect on the surface, such as gaps or warping, that could cause the lock to malfunction or become completely inoperable.
- * Do not apply any cleaning agent directly to any part of the lock. When cleaning, only clean with water or a mild cleaner on a soft, non-abrasive cloth.
- * The lock must be used with the Tuya APP. The lock can work without an APP, but is only fully functional when using the app.

3. Terms of Sale and Service

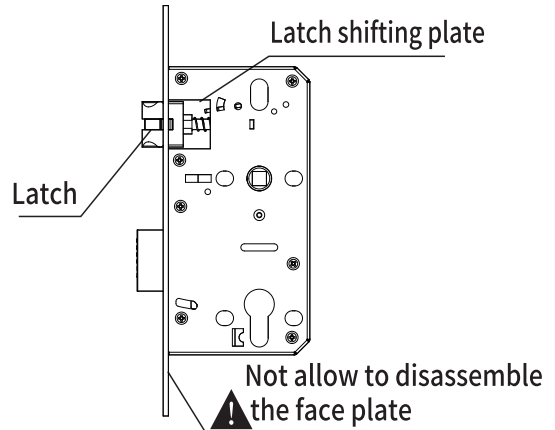
- * Please read the instructions carefully before use!
- * 1 year electronic warranty.
- * This product comes with a 1-year limited warranty on electronic parts. Limited warranty on mechanical and surface quality for defects in materials and workmanship under normal use. Proof of purchase and ownership is required for the warranty to be valid.
- * For any errors or problems in our manual or after-sales terms, please feel free to contact us.
- * For damage caused by human factors or unavoidable causes, we are not responsible for compensation or free repair, please check our after-sales service terms.
- * Non-technical personnel do not remove the lock at will, if necessary, please operate under the guidance of technical personnel.
- * Note: There may be some differences between the product picture and the actual product, please refer to the actual product.

Adjust the mortise direction

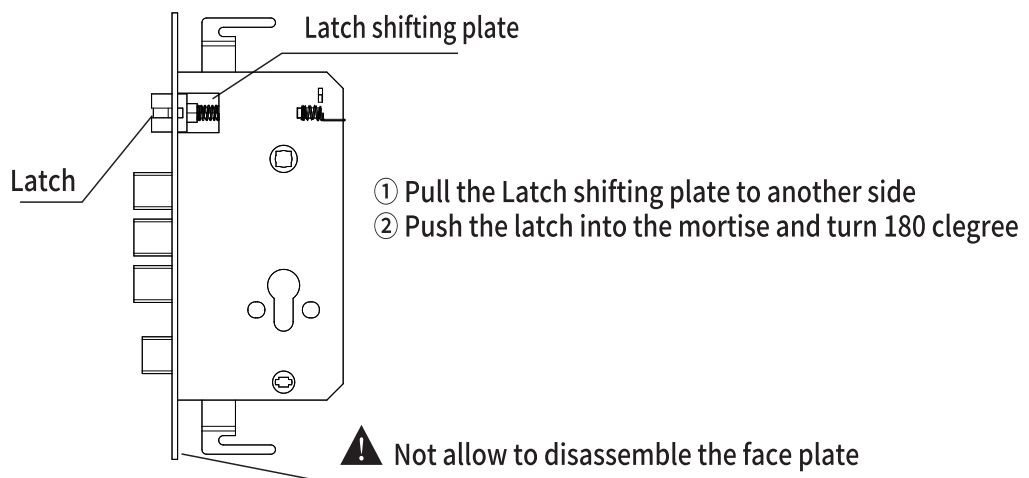
6085 Mortise



5572 Mortise



6068 Mortise



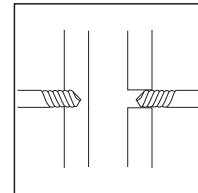
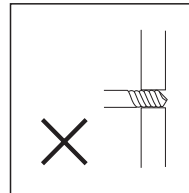
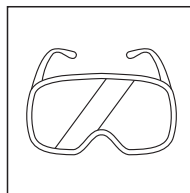
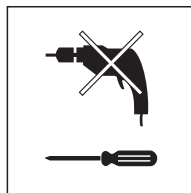
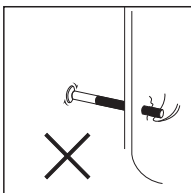
Caution Before Installation

1) Do not be a strong force when installation, avoid to damaging the lock.

2) Use correct installation tools

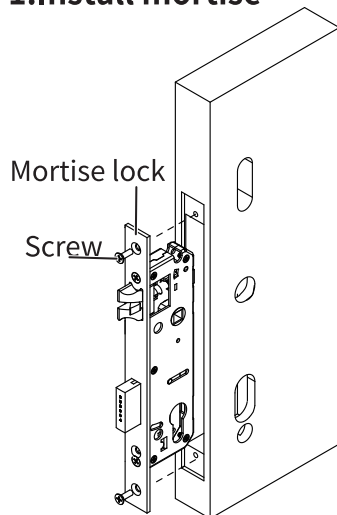
3) Wear glass to protect your eyes when drilling holes.

4) Wear glasses to protect your eyes when drilling holes

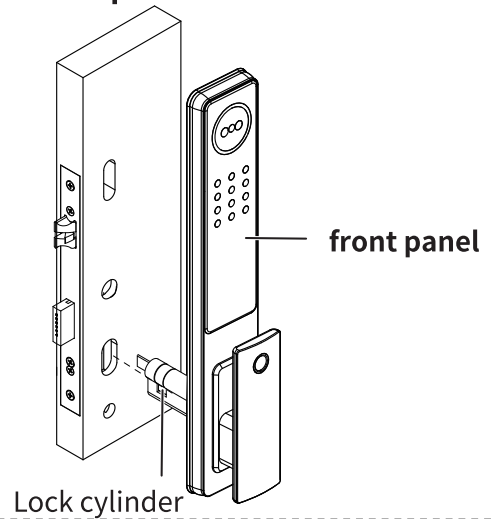


Installation

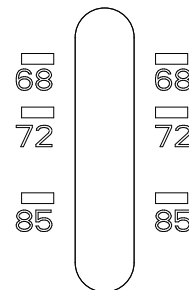
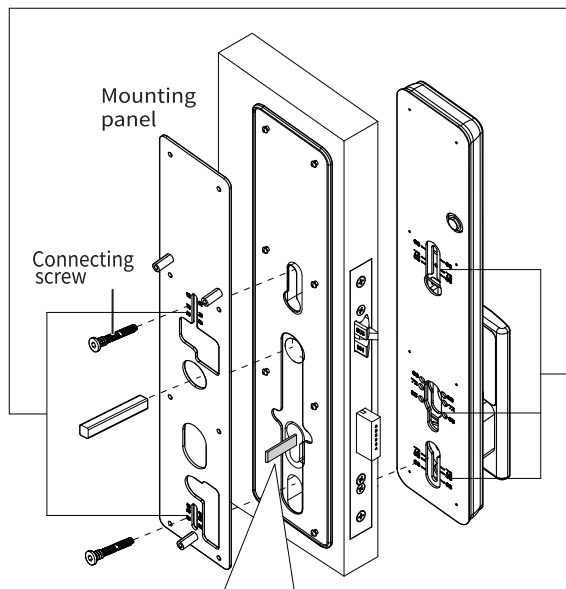
1. Install mortise



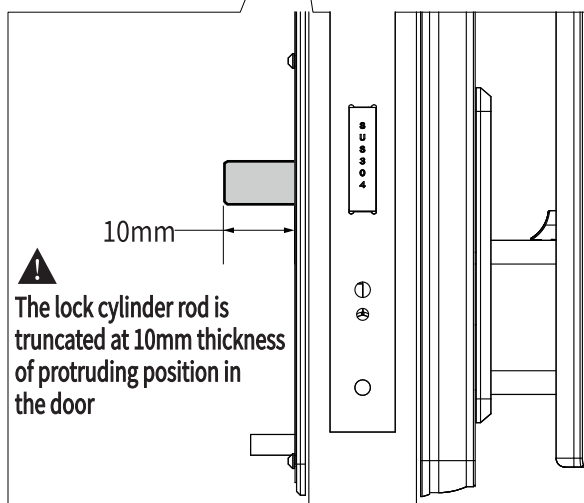
2. Install the front panel



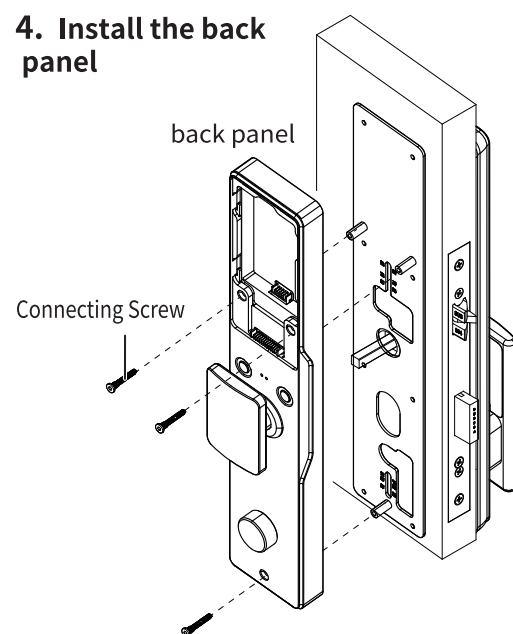
3. Install mounting panel



⚠ Select the appropriate size according to the lock type (68/72/85mm) 68mm corresponds to 6068 mortise lock; 72mm corresponds to 5572/6072 mortise lock; 85mm corresponds to 6085 mortise lock

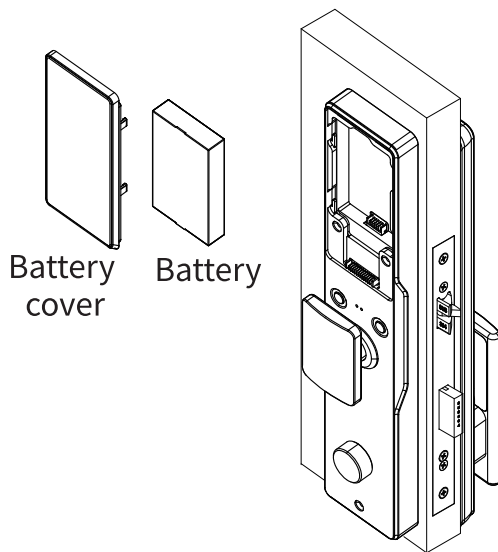


4. Install the back panel

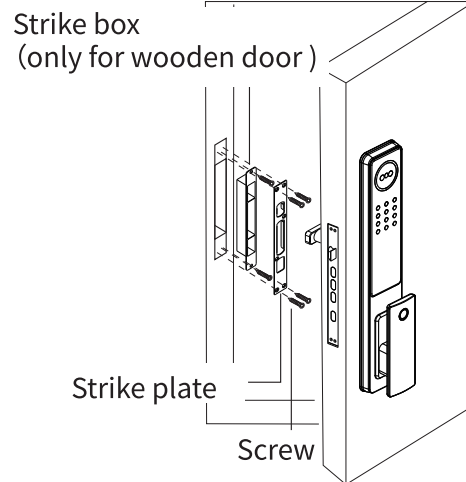


Installation

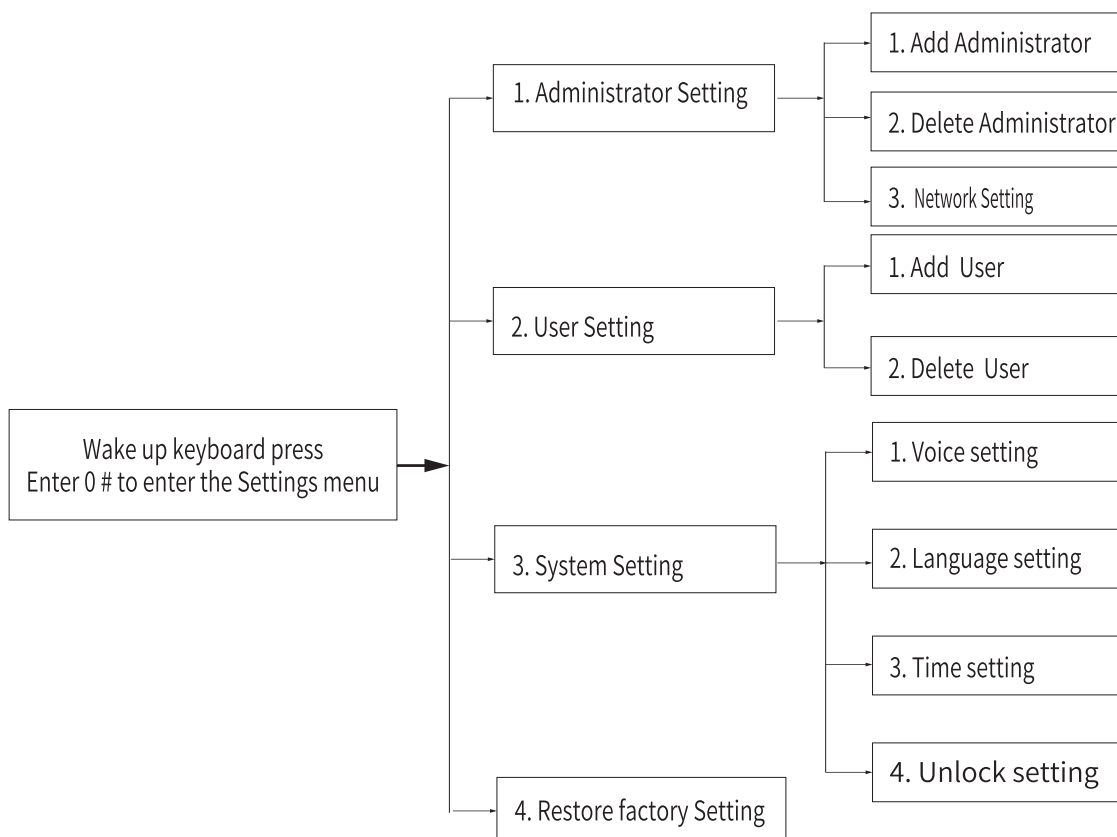
5.Install the battery



6.Install strike plate& strike box



Menu structure



Precautions before operating the smart lock

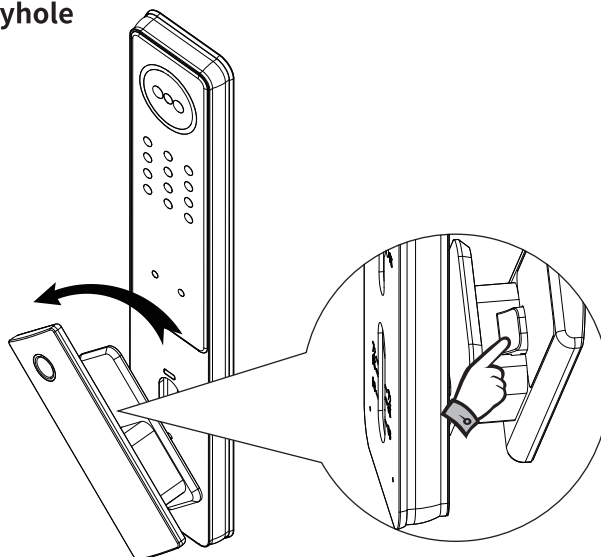
1. Term function key description

- 1) Administrator information: refers to the administrator's face, fingerprint, password or IC card
- 2) Unlocking information: refers to the face, fingerprint, password or IC card of ordinary users
- 3) "🔑" key: clear key or lock key
- 4) "🔒" key: Confirm key or doorbell key
- 5) Back lock time: After unlocking, inclined tongue rebound time
- 6) Combination unlock: two different users can only be unlocked after verification

2. Initial status

- 1) Long press the rear lock "lock key" for 6 seconds, and enter "000#" on the keyboard to restore factory settings.
- 2) The initial password of the factory administrator is "123456", and any face, fingerprint, password or IC card can be unlocked in the initial state.
- 3) After the administrator information is entered, the face, fingerprint, password or IC card that is not entered cannot be unlocked.
- 4) In the initial state, enter 888# to enter factory settings.
- 5) The administrator can be a face / password / fingerprint / IC card, you can set according to your own requirements, a total of 9 administrators.
- 6) Press the # key to confirm, press * to return to the previous step, if there is no operation within 20 seconds, the lock will exit the setting.
- 7) Unlocking fails 5 times within 2 minutes, and the system is locked for 60 seconds, during which there is no response to any operation.
- 8) Password anti-snooping function: Enter the password as follows when opening the password :XXX password XXX; You can add some irrelevant codes before and after the password, then press # to confirm. The password must be included in the input.
- 9) After the voltage is lower than 6.8V, the lock will automatically alarm each time, be sure to charge as soon as possible.
- 10) In the factory state, input 333666999# can quickly switch between Chinese and English.

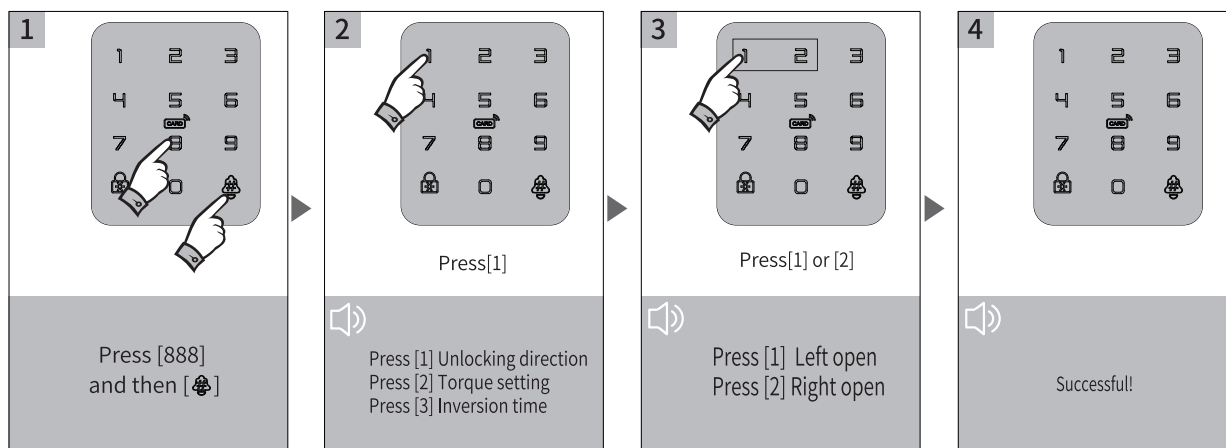
3. Open the mechanical keyhole



- 1) Press the button inside the handle and turn the handle left or right to see the keyhole

4. Unlocking direction

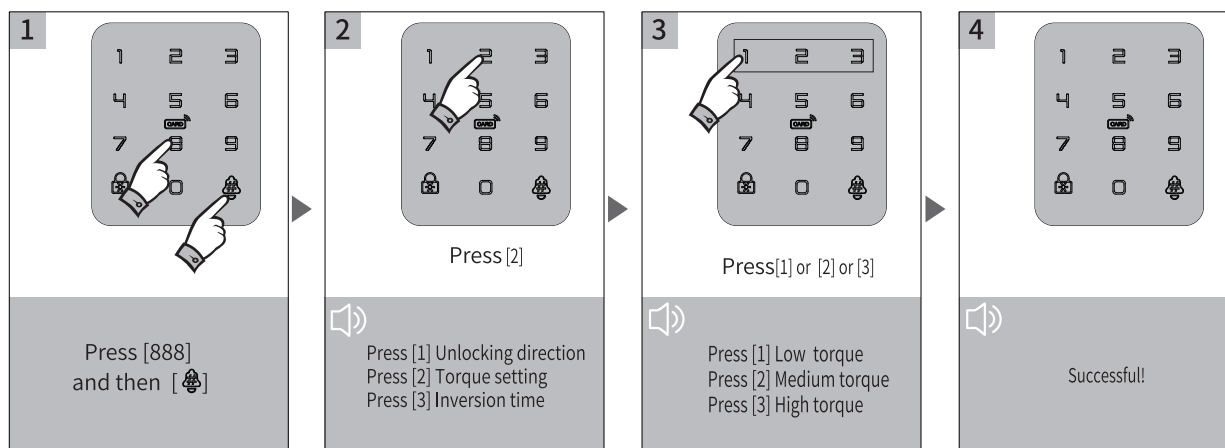
In the initial state



Precautions before operating the smart lock

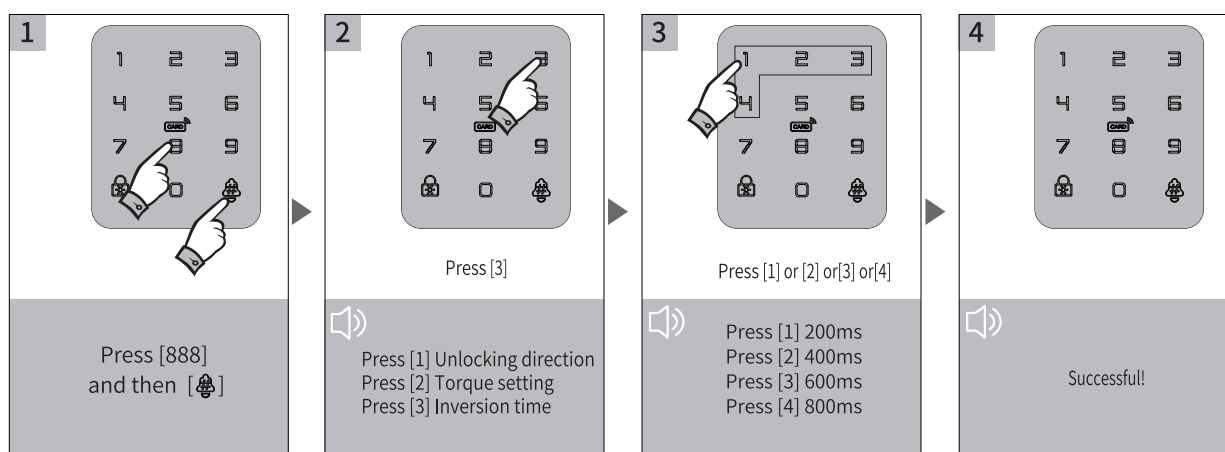
5. Torque setting

In the initial state



6.Reverse time

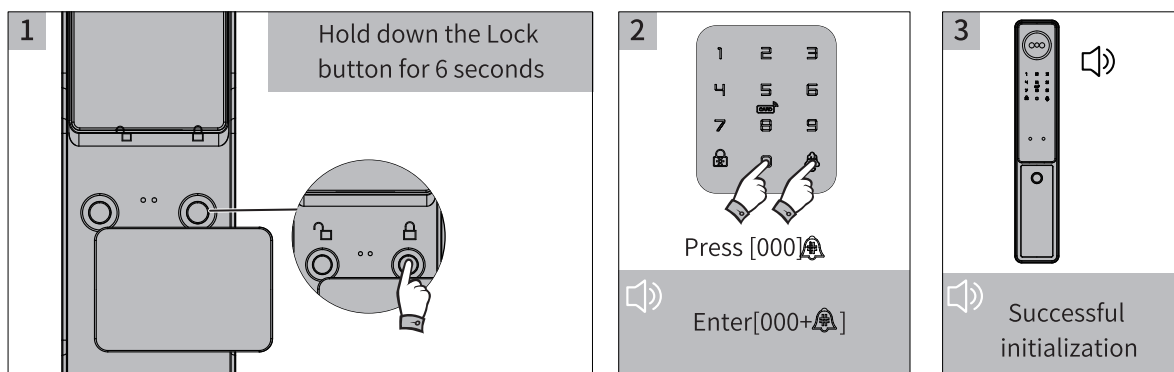
In the initial state



Factory setting

Please note: Before you can start using this lock, you must register a new administrator. Otherwise, wi-fi enabled locks cannot be configured.

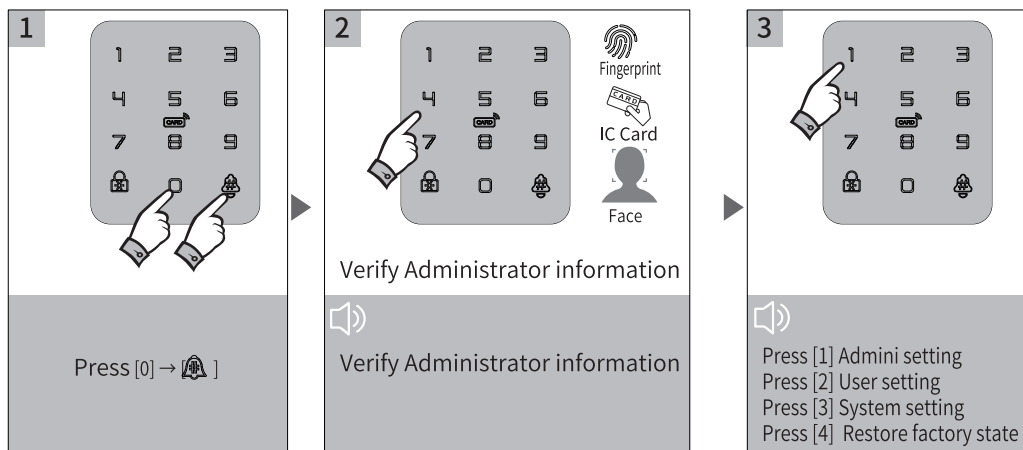
The steps are as follows:



Note: After the initialization is successful, the initial password of the administrator is 123456.

Functional operation

1. Door lock function Management (Step 1)

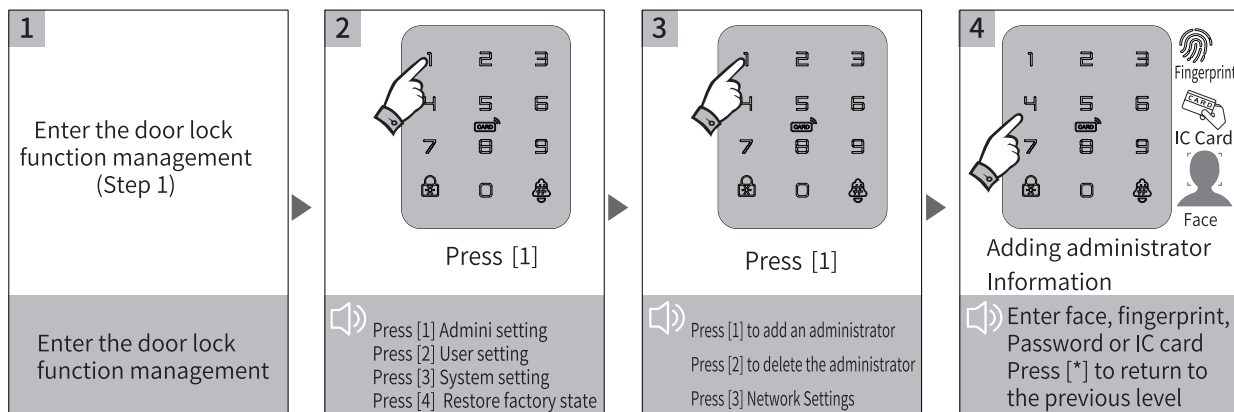


Note:

The initial password of the administrator is 123456.

2. Administrator settings (Step 2)

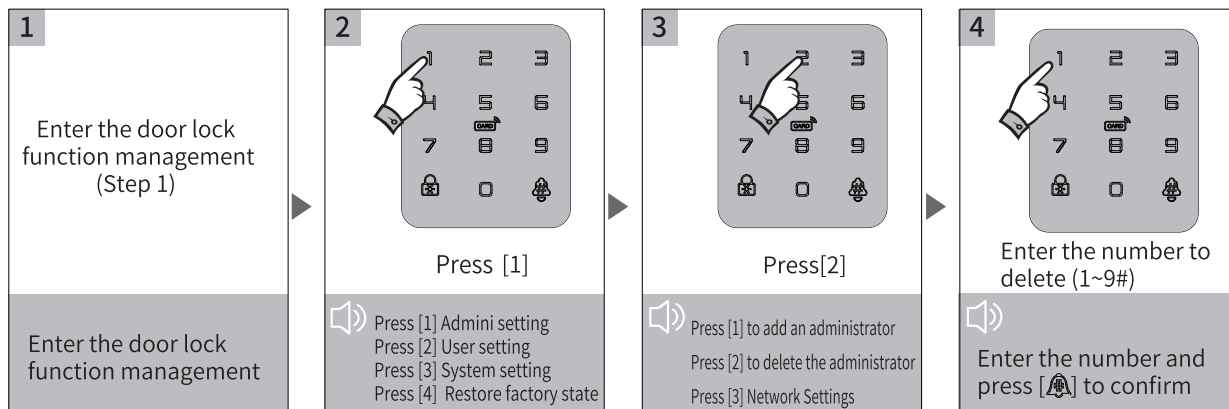
2.1 Adding administrator Information



Note:

- 1) Press "1" to add the administrator, 4 seconds no operation automatically enter the add face operation.
- 2) Face input 5 directions, fingerprint input 4 times, password input 4-10 digits twice, IC card input once.
- 3) After successful entry, continuous entry can be performed.

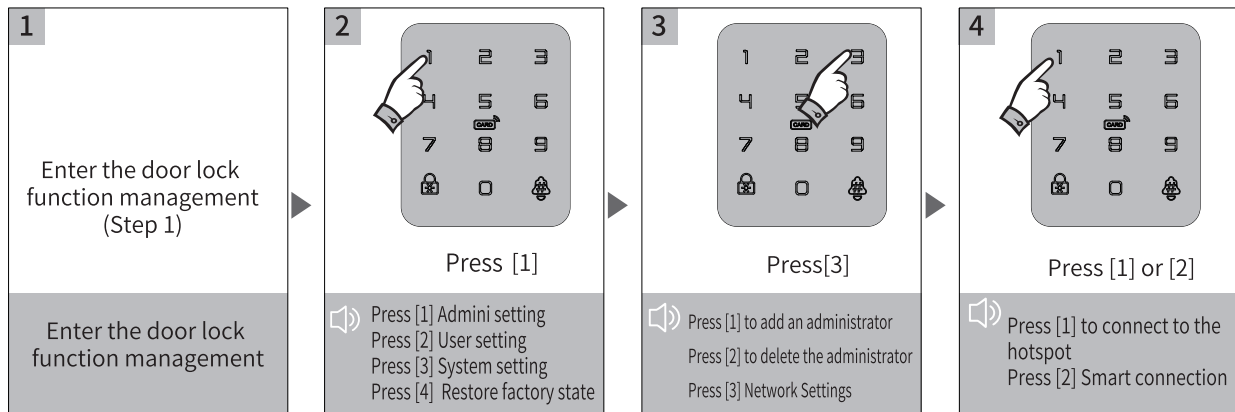
2.2 Deleting administrator Information



Note: Administrators who enter the menu cannot be deleted

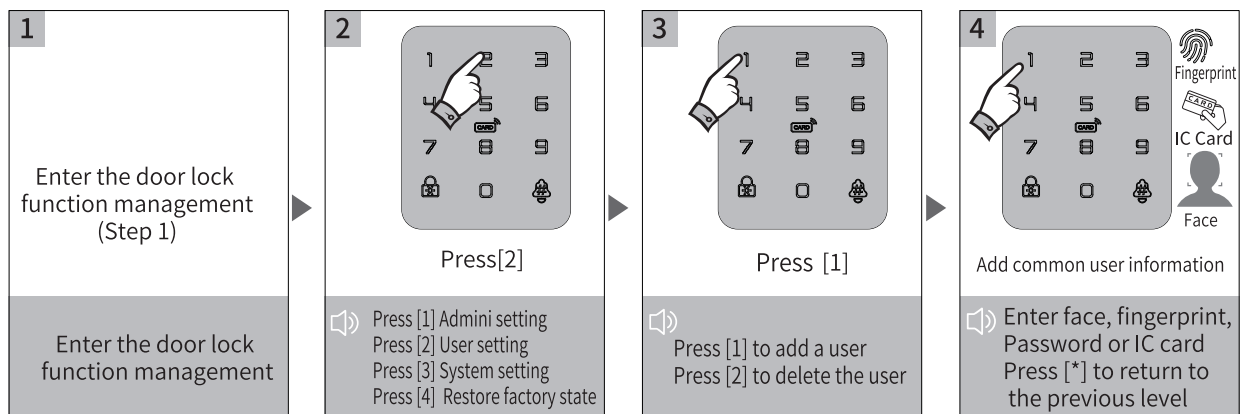
Functional operation

2.3 Network settings



3. Common user settings (Step 3)

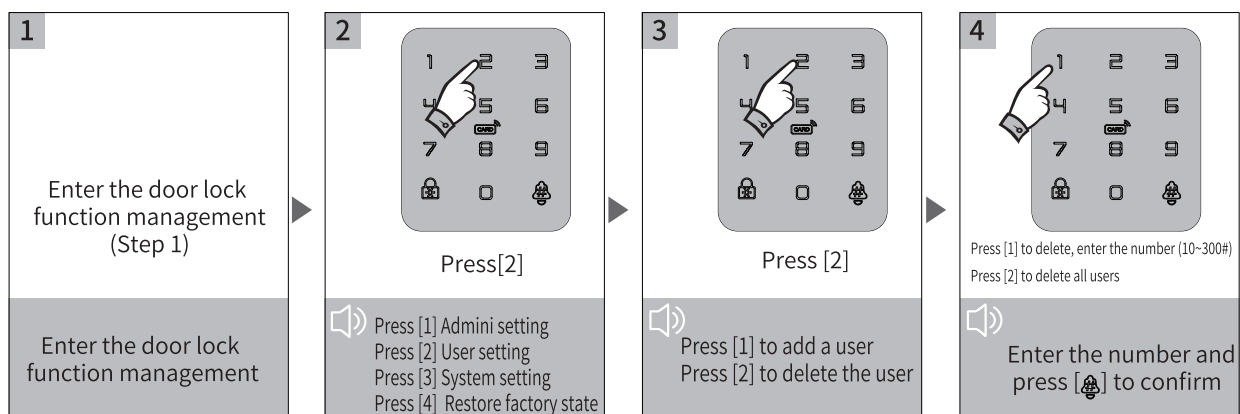
3.1 Adding common user information



Note:

- 1) Press "1" to add the user, 4 seconds no operation automatically enter the add face operation.
- 2) Face input 5 directions, fingerprint input 4 times, password input 4-10 digits twice, IC card input once.
- 3) After successful entry, continuous entry can be performed.

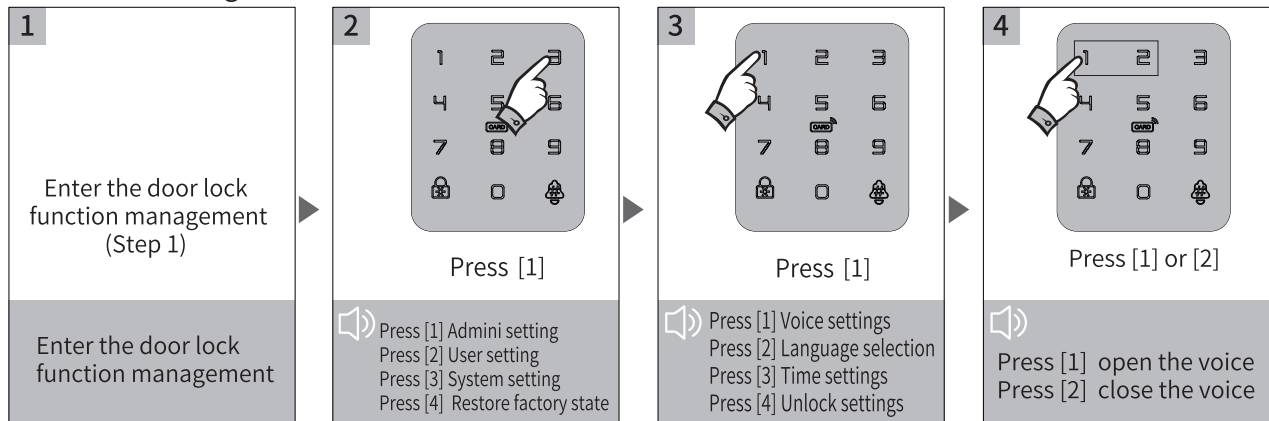
3.1 Deleting common user Information



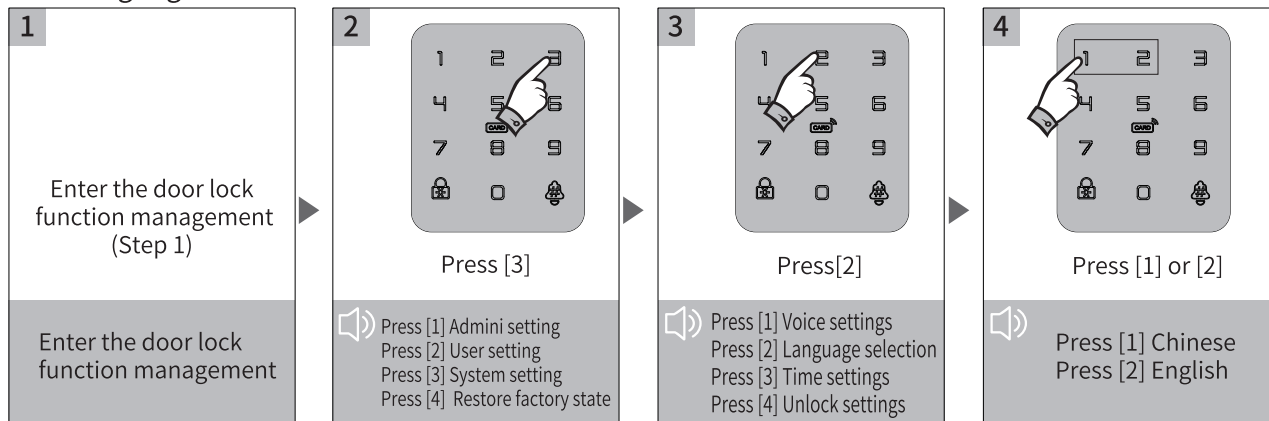
Functional operation

4. System Settings (Step 4)

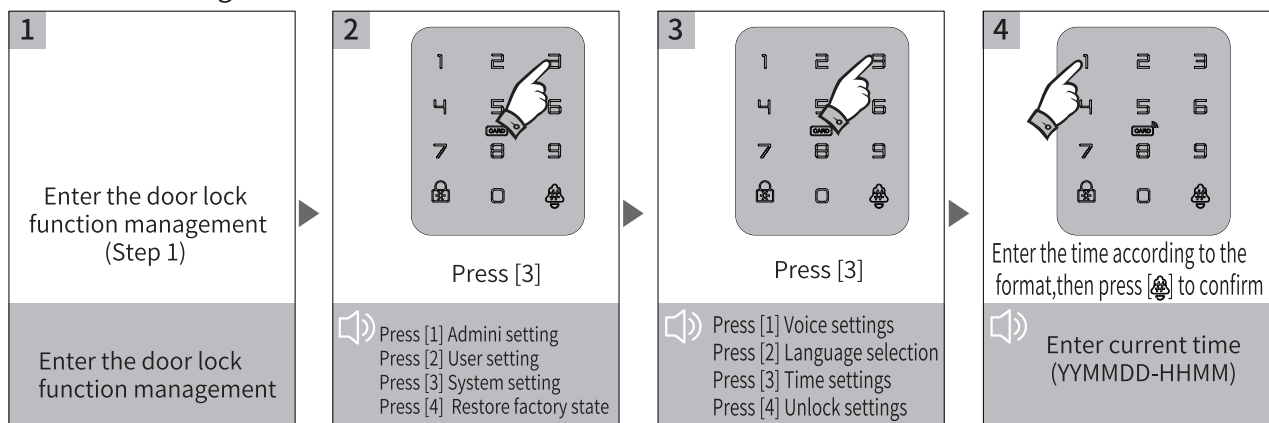
4.1 Voice Settings



4.2 Language Selection

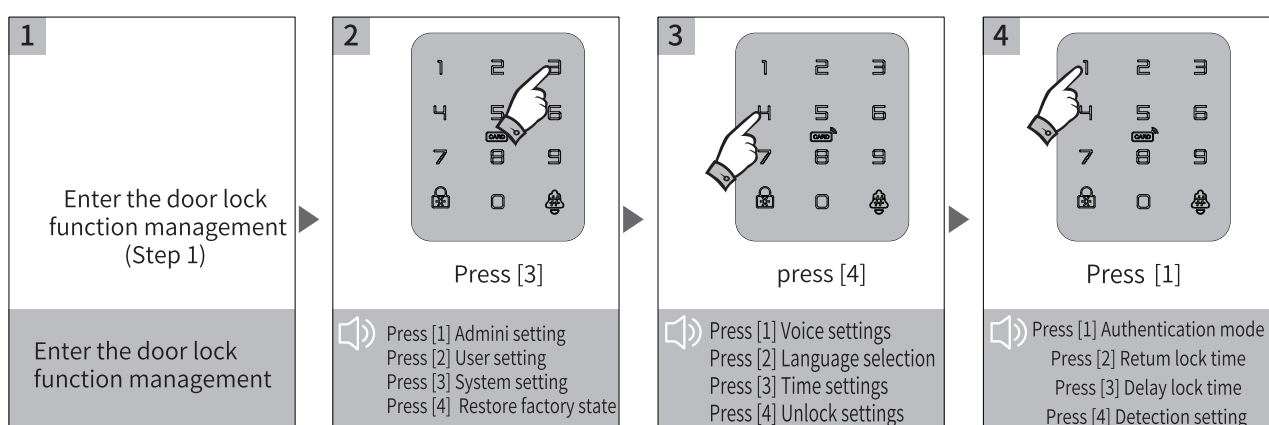


4.3 Time Setting



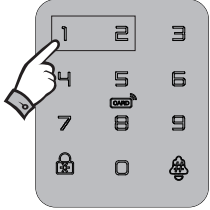
5. Unlocking Settings (Step 5)

5.1 Verification Mode



Functional operation

5



Press [1] or [2]

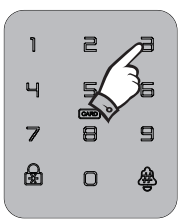
Press [1] single unlock
Press [2] combination unlock

5.2 Lock Back Time

1

Enter the door lock function management (Step 1)

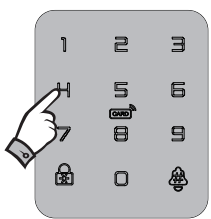
2



press [3]

Press [1] Admini setting
Press [2] User setting
Press [3] System setting
Press [4] Restore factory state

3



press[4]

Press [1] Voice settings
Press [2] Language selection
Press [3] Time settings
Press [4] Unlock settings

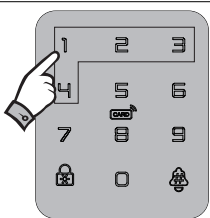
4



press [2]

Press [1] Authentication mode
Press [2] Return lock time
Press [3] Delay lock time
Press [4] Detection setting

5



press[1]or[2] or [3] or[4]

Press [1] 2 seconds
Press [2] 3 seconds
Press [3] 4 seconds
Press [4] 5 seconds

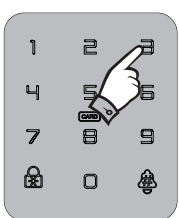
5.3 Delay Locking

1

Enter the door lock function management (Step 1)

Enter the door lock function management

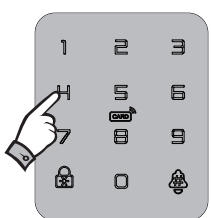
2



press [3]

Press [1] Admini setting
Press [2] User setting
Press [3] System setting
Press [4] Restore factory state

3



press [4]

Press [1] Voice settings
Press [2] Language selection
Press [3] Time settings
Press [4] Unlock settings

4

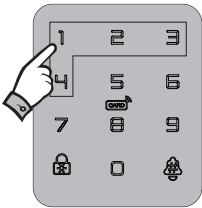


press [3]

Press [1] verify the mode
Press [2] back lock time
Press [3] delay the lock
Press [4] motion sensing settings

Functional operation

5



press[1]or[2] or [3] or[4]

Press [1] close
Press [2] 5 seconds
Press [3] 10 seconds
Press [4] 15 seconds

5.4 Detecion setting

1

Enter the door lock function management (Step 1)

Enter the door lock function management

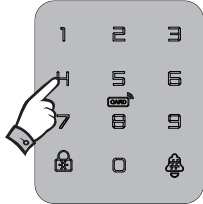
2



press [3]

Press [1] Admini setting
Press [2] User setting
Press [3] System setting
Press [4] Restore factory state

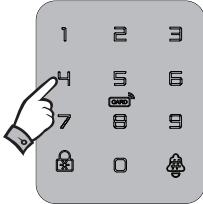
3



press [4]

Press [1] Voice settings
Press [2] Language selection
Press [3] Time settings
Press [4] Unlock settings

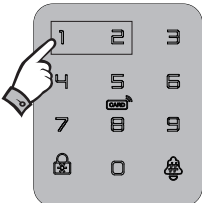
4



press [4]

Press [1] Authentication mode
Press [2] Retum lock time
Press [3] Delay lock time
Press [4] Detection setting

5



press[1] or [2]

Press [1] open
Press [2] close

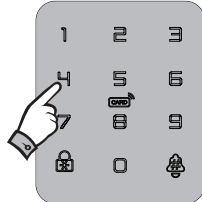
5. Restore factory Settings

1

Enter the door lock function management (Step 1)

Enter the door lock function management

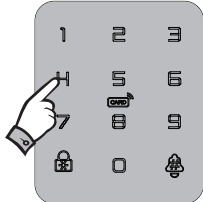
2



press [4]

Press [1] Admini setting
Press [2] User setting
Press [3] System setting
Press [4] Restore factory state

3



Enter administrator information

Verify administrator information

4



press [🔒]

Press [*] to exit
Press [🔒] to confirm

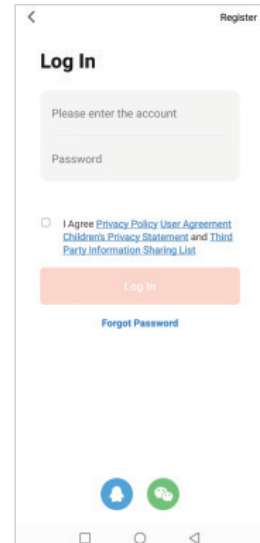
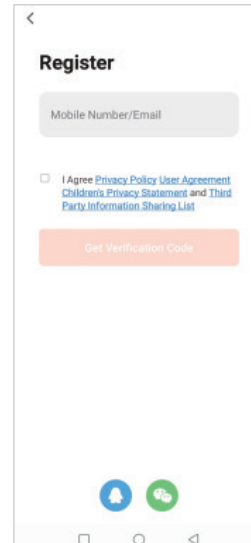
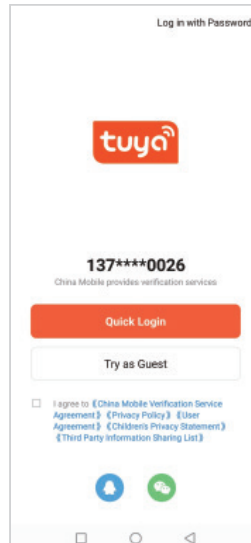
APP operation

Scan code to download APP



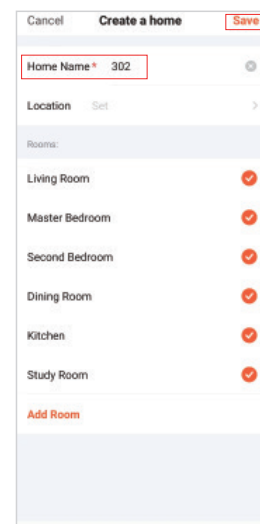
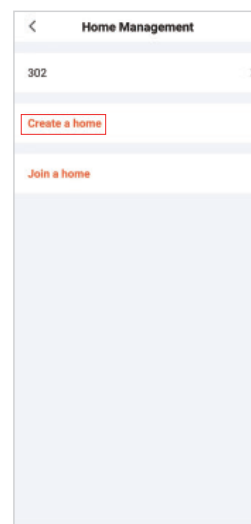
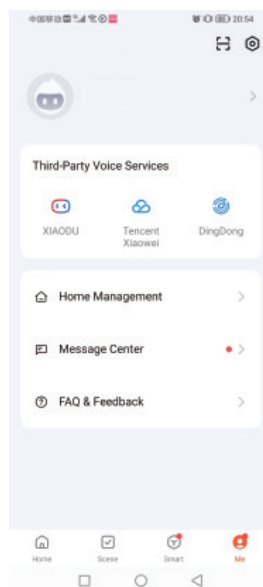
1. APP registration and login

- 1) APP registration: If you do not have an APP account, you can choose to register or log in with one click of your mobile number.
- 2) Click "Register" to enter the account registration page. Obtain the verification code according to the mobile phone number or email, set the password,
- 3) If you have an existing account, click "Login" to log in to the app, password and verification code. Support social account login.



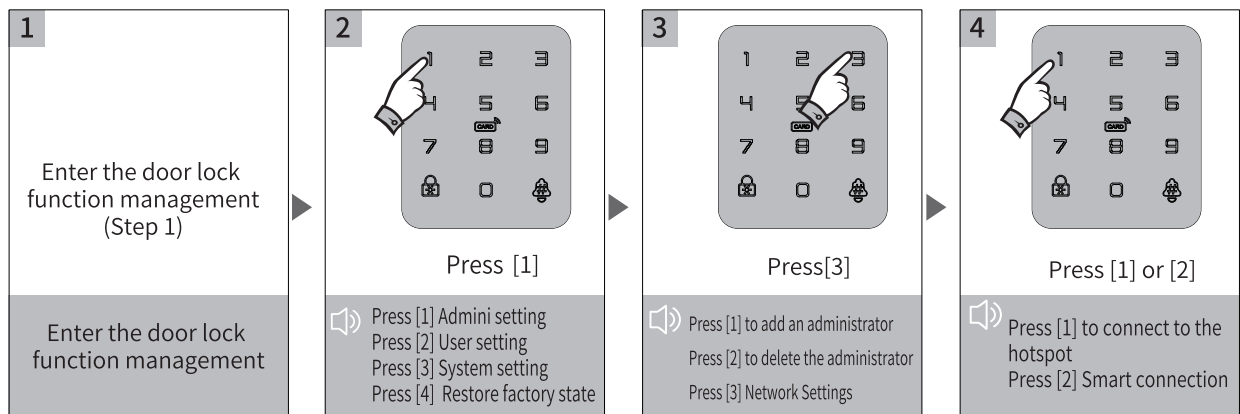
2. Create a home

- 1) After registration and login successfully create your home, click "Me" - "Home Management" - "Create a home" - "Home name" - "Save"
- 2) Each account can create and add multiple homes, and devices can be grouped by rooms in the home.
- 3) The weather and other functions depend on the geographical location of the family, it is recommended to set in advance



APP operation

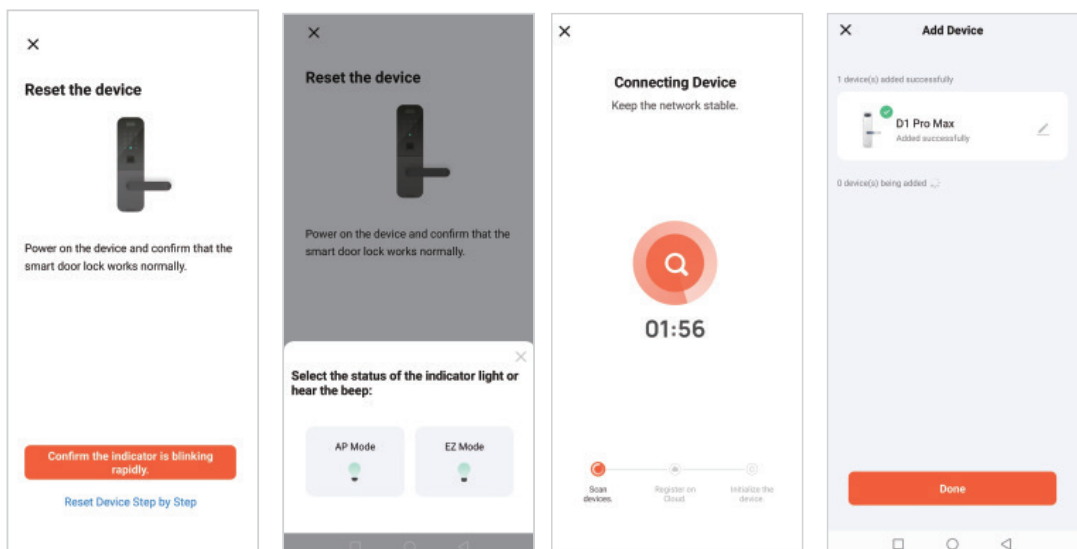
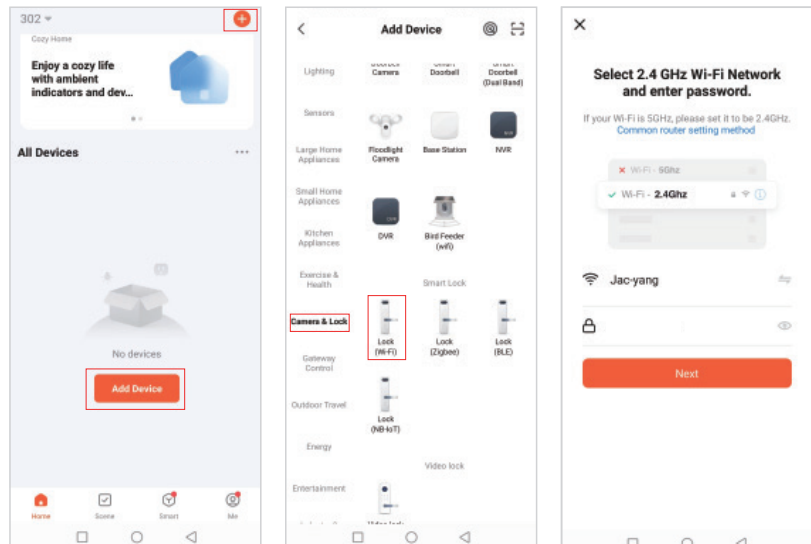
3. Networking Settings: Operate on the lock



The lock is in the distribution network state

4. Add devices

- 1) In the "Home" item card, click the "+" in the upper right corner or click the "Add Device" button in the middle of the page to enter the Add device interface, and select "Lock(Wi-Fi)" in the "Camera-/lock". Enter the Wifi password.
- 2) Press "Confirm keyboard light flash" - "WI-FI fast Connection" - "Done" to add the device successfully!

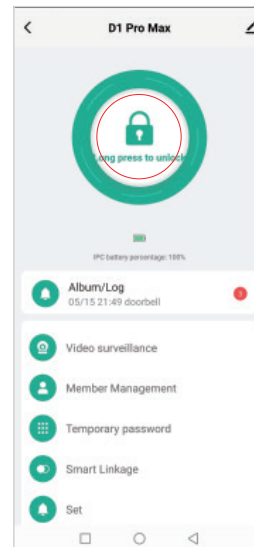


APP operation

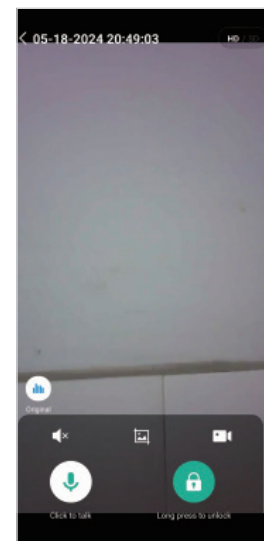
5. Remotely unlock

The home page includes functions such as remote unlock, album/log, member management, temporary password, intelligent linkage, and set.

1). Remote unlock: After waking the door, you can press "Long press to unlock" in the app to open the door.



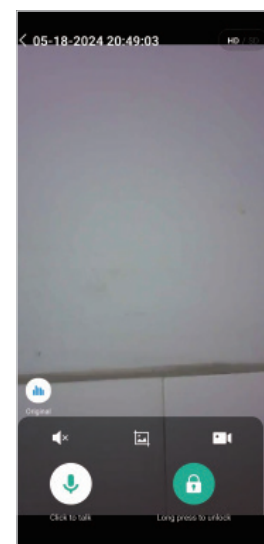
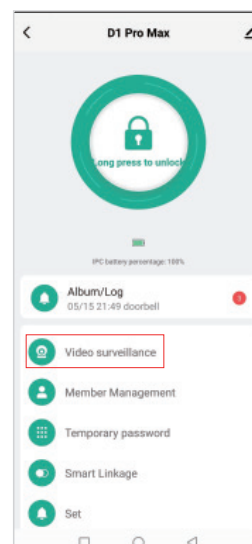
2). Remote video request unlock:
Press the doorbell to send a video request. The APP will respond to the call in progress. After connecting, you can have a video conversation. Long press the unlock button to unlock.



6. Video surveillance

When the door lock is awake: click -- video surveillance, you can view the monitoring in real time.

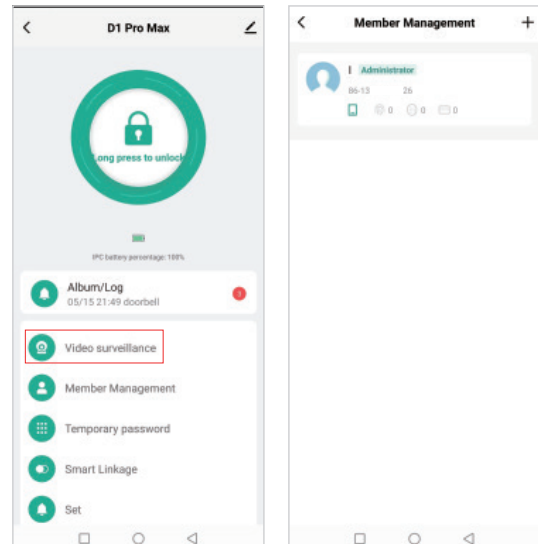
Talk and long press the unlocking key to unlock.



APP operation

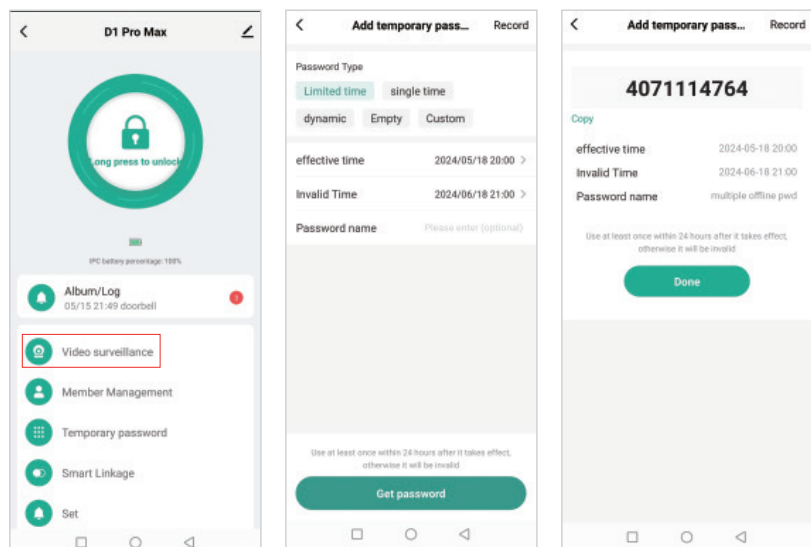
7. Member management

In member management, users can be added, deleted, and modified. Only the administrator user of the APP can perform this operation.



8. Temporary password

Temporary passwords can be created and deleted through the APP. The lock must be connected to the network. The temporary password type can be Limited time, Single time, Dynamic, or Custom. After obtaining the password, and click get password, click Copy, and then click done. Clear deletes the password.



9. Album/log

Record album/log, press the albums and logs. album records doorbell and remote door opening, anti-skid alarm, remote door opening request, fingerprint door opening trial and error, password door opening trial and error, Card door trial and error, face door trial and error. Log Records alarms and door openings.

