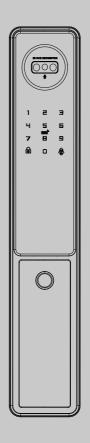


Smart Lock



User manual









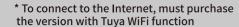






Password Mechanical key

Fingerprint Palm vein



Scan the QR code below to download the APP

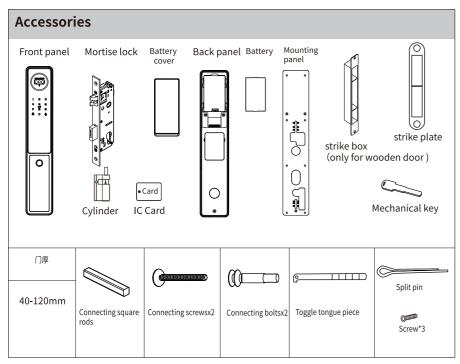


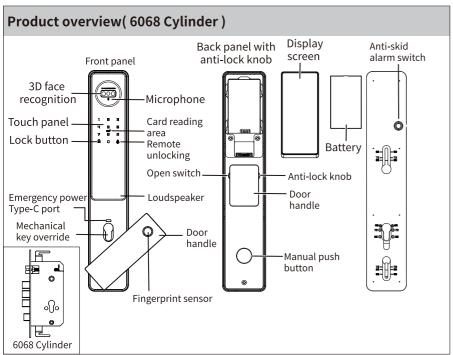


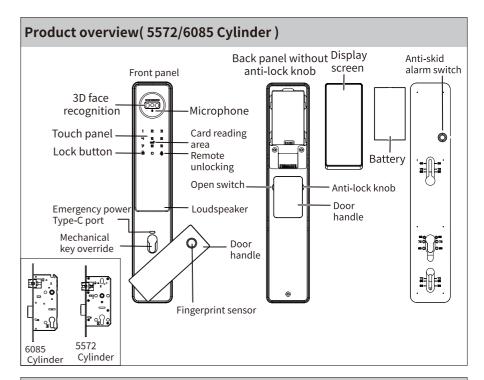




Search on the mobile app market or the Apple Store "Tuya Smart" or "Smart Life"

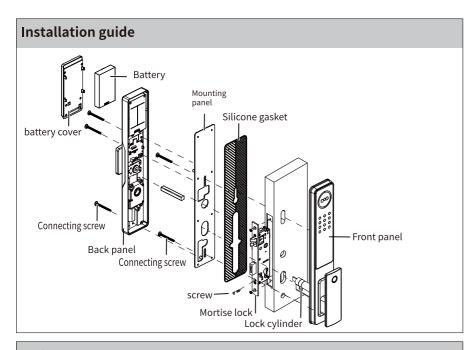






Specification

Item	Specification
Power supply	DC7.4V (Lithium battery)
Undervoltage warning	<dc6.8v (±.0.2v)<="" td=""></dc6.8v>
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
Palmar vein capacity	100 groups
Card sensing distance	0~20mm
Working temperature	−10°C~60°C
Working humidity	45~90%RH



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 FAOs.

2. Safety warning:

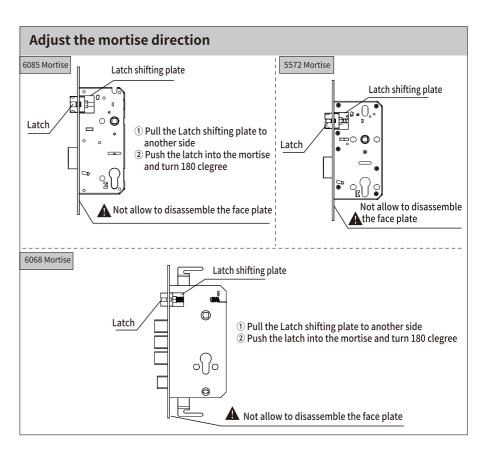
▲ When reading this manual, pay attention to the following precautions. Precautions must be read, understood, and followed to prevent injury or damage to the lock.

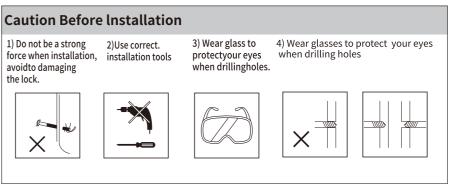
▲ Common usage:

- * 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.

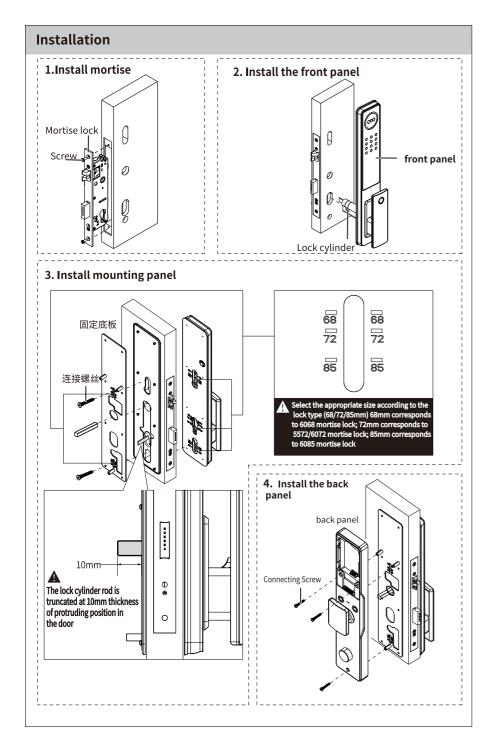
3. Terms of Sale and Service

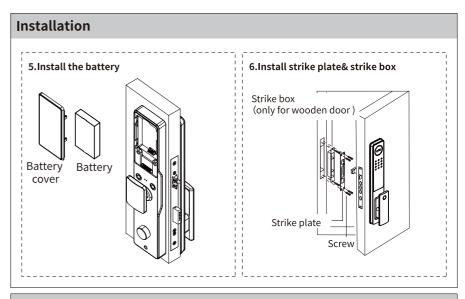
- * Please read the instructions carefully before use!
- * 1 year electronic warrants
- * This product comes with a 1-year limited warranty on electronic parts. Limited warranty on mechanical and surface quality for defects in materials and workmanship under normal use. Proof of purchase and ownership 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.

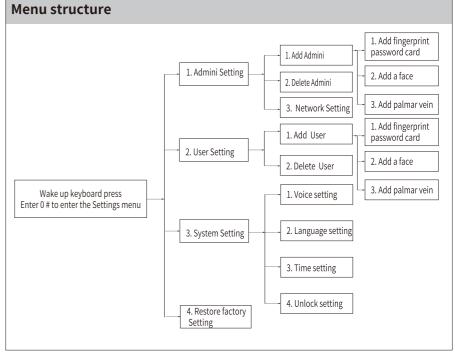




03







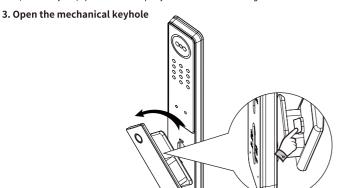
Precautions before operating the smart lock

1. Term function key description

- 1) Administrator information: refers to the administrator's face, palm vein, fingerprint, password or IC card
- 2) Unlocking information: refers to the face, palm vein, fingerprint, password or IC card of ordinary users
- 3) "@" key: clear key or lock ke
- 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

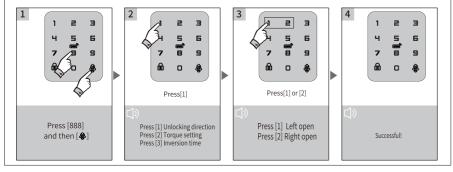
- 1) Long press the rear lock "lock key" for 6 seconds, and enter "000#" on the keyboard to restore factory settings.
- 2) The initial password of the factory administrator is "123456", and any face, palm vein, fingerprint, password or IC card can be unlocked in
- 3) After the administrator information is entered, the face, palm vein, 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/palm vein / 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.

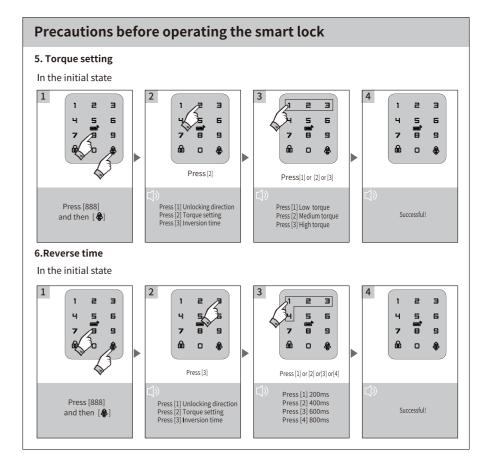


1) Press the button inside the handle and turn the handle left or right to see the keyhole

4. Unlocking direction

In the initial state

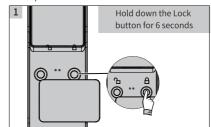


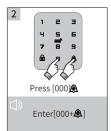


Factory setting

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

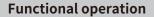
The steps are as follows:



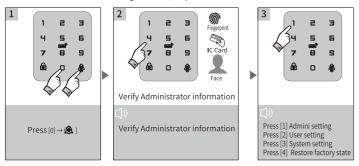




Note: After the initialization is successful, the initial password of the administrator is 123456.



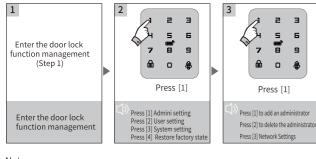
1. Door lock function Management (Step 1)



Note: The initial password of the administrator is 123456.

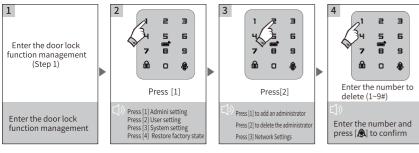
2. Administrator settings (Step 2)

2.1 Adding administrator Information



- 1) Face input 5 directions, fingerprint input 4 times, password input
- 4-10 digits twice, IC card input once, record the palm vein once.
- 2) After successfully entering the fingerprint/password /card, it can be continuously entered.

2.2 Deleting administrator Information



Press [2] to add face

Press [3] to add palmar vein

Press [1] to add fingerprint/password/card

Press [2] to add a face

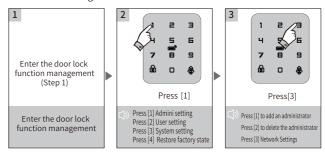
Press [3] to add the palmar vein

Palmar vein



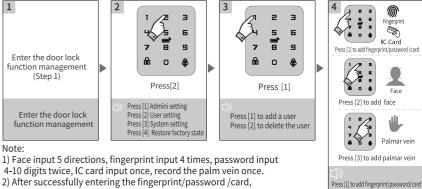
Functional operation

2.3 Network settings



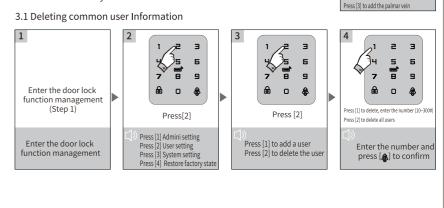
3. Common user settings (Step 3)

3.1 Adding common user information

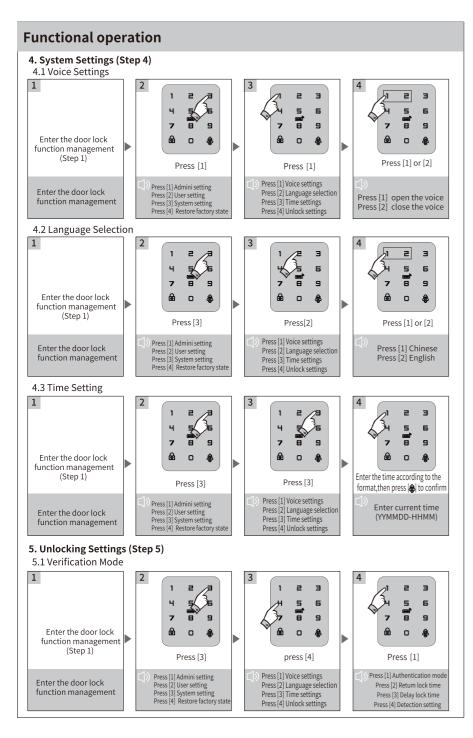


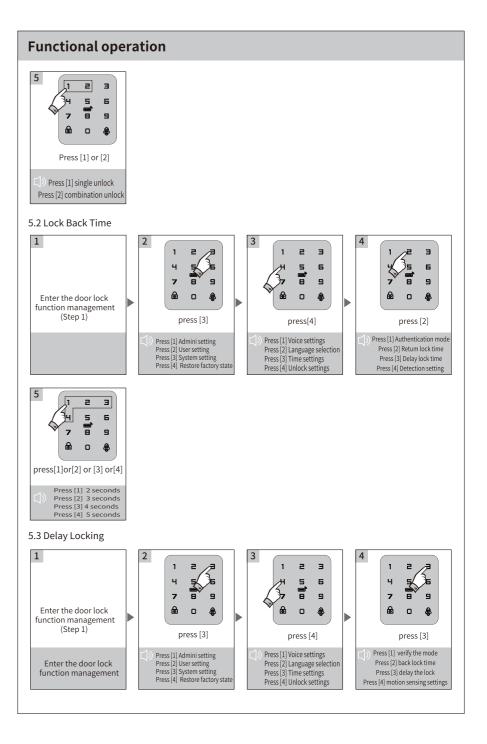
2) After successfully entering the fingerprint/password /card,

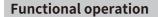
it can be continuously entered.

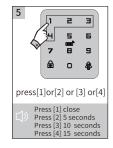


Press [2] to add a face









5.4 Detecion setting

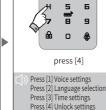




Press [2] User setting

Press [3] System setting

Press [4] Restore factory state

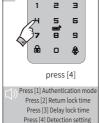


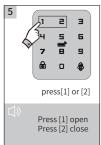
2 3

6

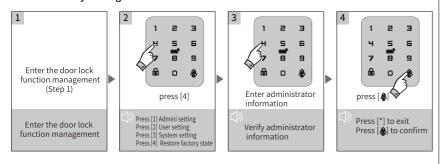
9







5. Restore factory Settings



APP operation

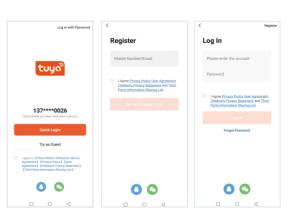
Scan code to download APP





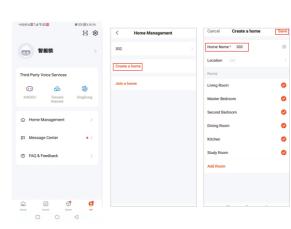
1.APP registration and login

- 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.



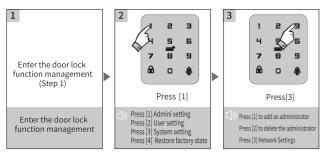
2. Create a home

- 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



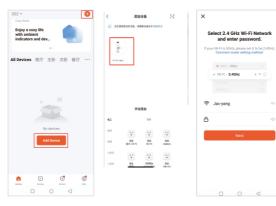
The lock is in the distribution network state

4. Add devices

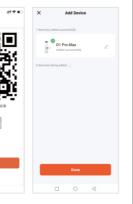
completed.

In the "Home" tab, click the "+" button in the upper right corner or click the "Add Device" button in the middle of the page to enter the Add Device interface.

Bluetooth network configuration: If Bluetooth is enabled, wait for the device to be found, enter the Wif password, and wait for the network configuration to be completed. Scan the QR code for network configuration: Select "Video Lock" in "Camera/Lock", select "Camera Scan Code for Network Configuration", enter the password, then align the QR code with the front lock camera. After hearing the voice prompt, wait for the network configuration to be







APP operation

5. Remotely unlock

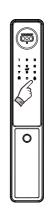
The home page includes functions such as remote unlock, album/log, member $\,$

management, temporary password, intelligent linkage, and set.

1). Remote unlock: When the door lock is in the wake-up state or when the app is set to remain active 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.



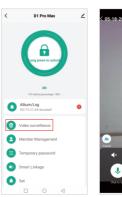




6. Video surveillance

When the door lock is in the wake-up state or when the app is set to remain active: click -- video surveillance, you can view the monitoring in real time.

Talk and long press the unlocking key to unlock.

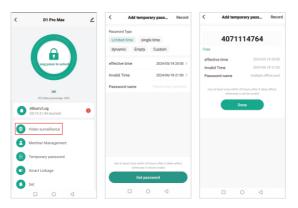




APP operation

7. 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.



8. 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, face door trial and error.
Log Records alarms and door openings.

