

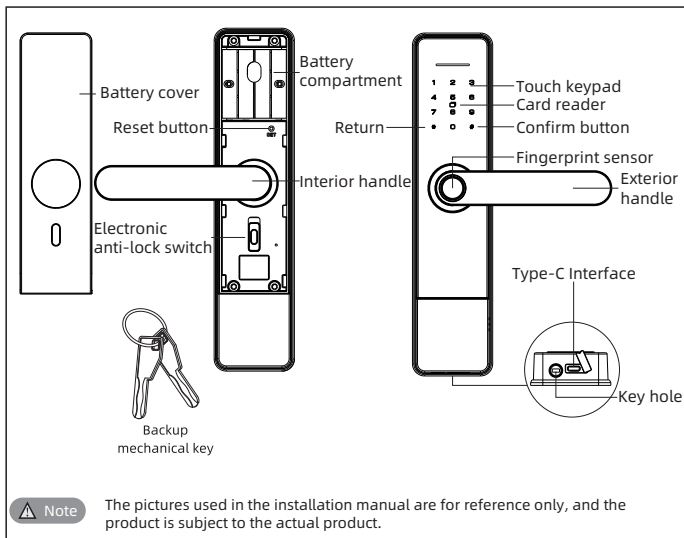
SMART LOCK USER MANUAL

FL400



1.PRODUCT IMAGE AND LIST

1.1 Product image



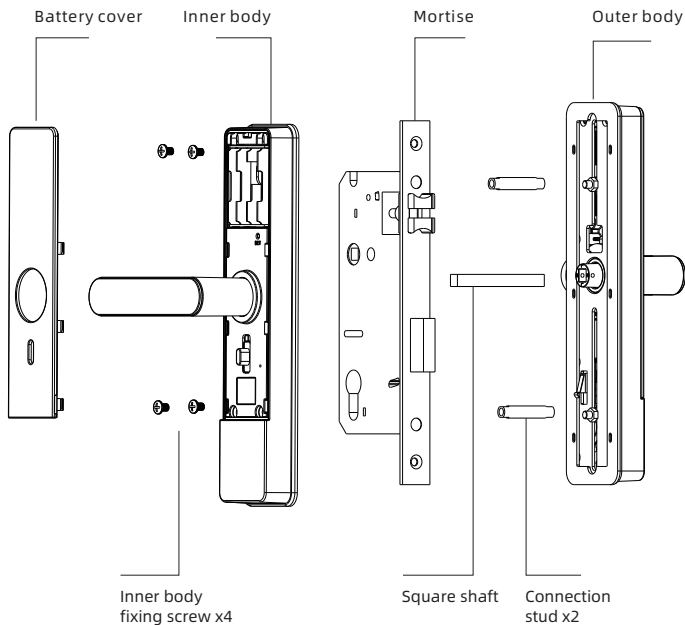
1.2 Product list

After unpacking, please check carefully according to the list, if you find any omissions, please ask us for it in time.

Ref	Name	Quantity
1	Outer body(Rubber pad included)	1
2	Inner body(Rubber pad included)	1
3	key	2
4	Card	2
5	Accessory kit	1
6	Manual	1
7	Lock body	1

1.PRODUCT IMAGE AND LIST

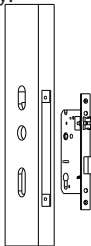
1.3 Product Installation Diagram



2.INSTALLATIONS STEPS

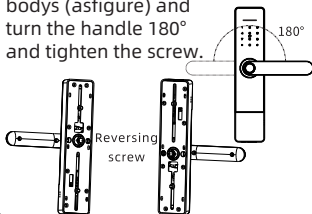
1.Install Mortise

Place the mortise into the hole and fix it properly.



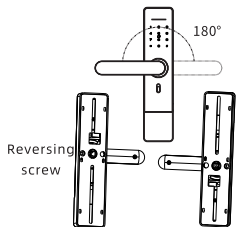
2.Exterior Handle Direction change

To change the handle direction , please loose the screw from outer bodys (asfigure) and turn the handle 180° and tighten the screw.



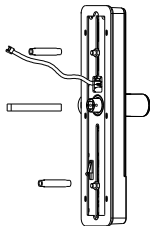
3.Interior Handle Direction change

Please loose the screw from inner body(as figure),then turn the handle 180° and tighten the screw.



4.Outer body installation

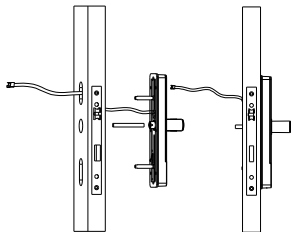
- Tighten the two connecting studs to the front panel studs respectively
- Cut the square shaft to the right size according to the thickness of the door.
- Insert the square shaft into the hole.



2.INSTALLATIONS STEPS

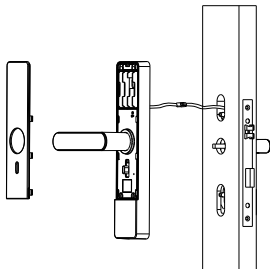
5.Fix outer body

- Pass the wire through the top most over-wire hole.
- Hold the panel tightly against to the door surface and make sure the cylinder is in it' s position.



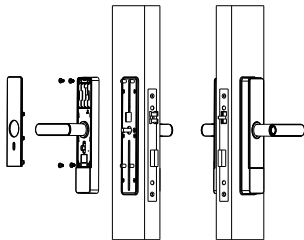
6.Install inner Body

- Connect the inner body connecting linesegment with the outer body segment.



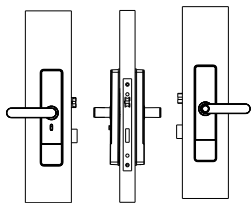
7.Fix Inner Body

Place the inner body close to the inside of the door and fixit with two bamboo screws.



8.Test Smart Lock

- Install the battery and the battery cover on the inner body.
- Operate the internal and external handles, safety knobs and mechanical Keys to check whether the connecting parts are working well.



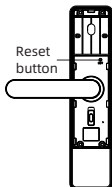
3. MANAGEMENT SETING

3.1 How to enter the management setting

3.1.1 Press * to return/cancel, press # to confirm.

3.1.2 Touch the keypad to wake up the lock then press “* #” to enter management setting.

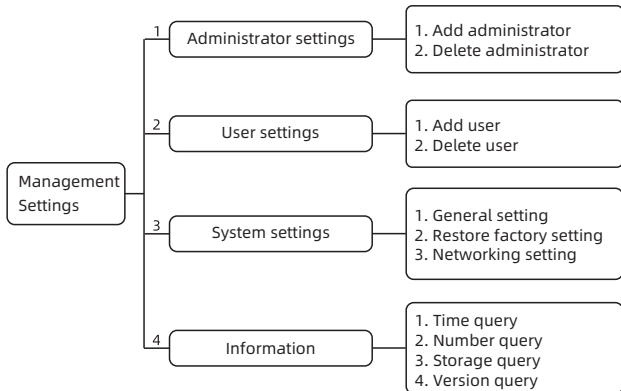
3.1.3 In factory mode, input the initial password “123456” to enter the menu, and add the administrator according to the voice prompt.
(Long press the button and press # to confirm can restore initialization).



Note

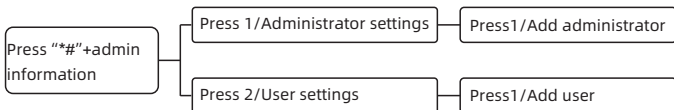
Any fingerprint, card or password can verify to unlock in factory mode.

3.2 Management setting menu

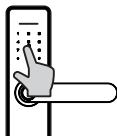


3.MANAGEMENT SETING

3.3 Add Administrator/User



3.3.1 Add fingerprint

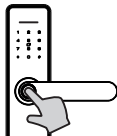


- STEP1: Press *# +verify adminsitator.
- STEP2: Enter "Administrator settings/User settings".
- STEP3: Enter "Add Administrator/ Add user".
- STEP4: Repeat press the fingerprint few times.

Note

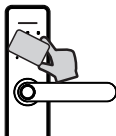
With seasonal environmental changes, there will be deviations in the clarity of fingerprint feature points, resulting in changes in recognition rate. when the recognition rate decreases, customer shall re-enter the corresponding fingerprint.

3.3.2 Add password



- STEP1: Press *# +verify adminsitator.
- STEP2: Enter "Administrator settings/User settings".
- STEP3: Enter "Add Administrator/ Add user".
- STEP4: Enter a new 6-8 digits password and #.
- STEP5: Enter the new password again and #.

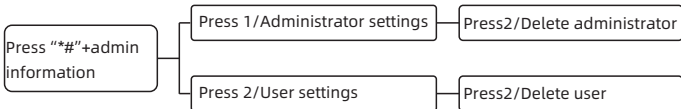
3.3.3 Add proximity card



- STEP1: Press *# +verify adminsitator.
- STEP2: Enter "Administrator settings/User settings".
- STEP3: Enter " Add Administrator/ Add user" .
- STEP4: Enter a new Card.

3. MANAGEMENT SETTING

3.4 Delete user



Delete administrator: Please enter a number.

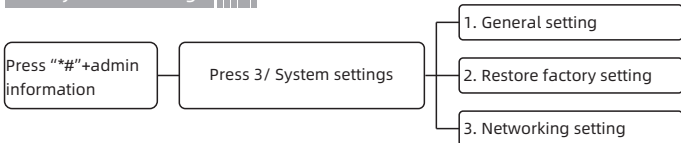
Delete user: 1. Number delete, 2. Delete all.



Note

if the fingerprint, password or card is not registered, the voice message will play "User does not exist" and skip to the previous step.

3.5 System settings



General setting

Time setting: Current time 2024/3/1, 8:18, please modify.

Lock number setting: Lock number 8888, please modify.

Unlock mode: 1. Single unlock, 2. Combine unlock, 3. Lock back time (1~9s, light up 2 and 8, decrease press 8, increase press 2), 4. Function switch (Enable anti-pry alarm)

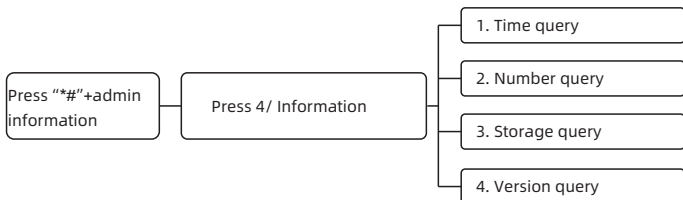
Volum adjustment: Light up 2 and 8, decrease press 8, increase press 2.

Network Setting

For details, see the "APP Connection Steps" section.

3.MANAGEMENT SETING

3.6 Information



Time query: Please enter the time, press # to confirm.

Number query: Please enter the number, please # to confirm.

Storage query: Password: 1, card: 0, fingerprint: 0.

3.7 Language Setting

Press the number and # to change language in initial state.

Number	Language
555666880	Chinese
555666881	English
555666882	Vietnamese
555666883	Portuguese
555666884	Japanese

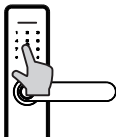
4.ADDITIONAL PRODUCT INFORMATION

Fingerprint	capacity:100
Password	capacity:100
Proximity card	capacity:100
Keys	2 Mechanical keys.

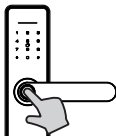
5. HOW TO USE

5.1 Unlock/Lock from outside

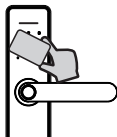
5.1.1 Verify Administrator/User to unlock



Verify the fingerprint and press down the handle to unlock.



Verify the card and press down the handle to unlock.

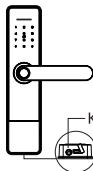


Enter the 6~8 digits password and press down the handle to unlock. (it has the function of dummy password . As long as there is the correct password, the verification can be passed.)

Note

When unlocking by fingerprint/card/password , the key "5" will light up and press "5#" can enable passageway function. Verify the fingerprint/card/password again can disable the function.

5.1.2 Mechanical key unlocking



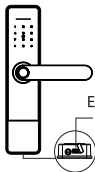
Key hole

In case of emergency, such as forgetting the password ,running out of battery power or system failure, a spare mechanical key can be used.

- Insert the key into keyhole.
- Turn the key and press down handle to unlock.

5. HOW TO USE

5.1.3 USB Emergency Power Supply



Emergency interface

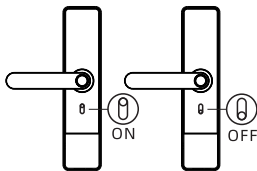
When the battery is exhausted and there is no key, you can connect an external power bank or 5V1A power supply for emergency, and open the door according to the normal operation steps. Please replace the battery in time after the emergency unlock.



Note: Do not mix different models, new and old batteries.

5.2 Unlock/Lock from inside

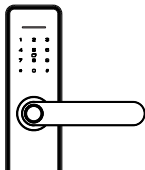
5.2.2 Anti-lock switch function



Push the button up to open the anti-lock switch. (At this point, only administrators can unlock) Push the button down to turn off the anti-lock switch.

5. HOW TO USE

5.3 Wrong input freeze function



When the number of errors of fingerprints passwords and cards is > 5 , the system freezes for 90 seconds, fingerprints, passwords, and cards can no longer be identified within 90 seconds.

5.4 Battery level detection



Low Battery

When the battery voltage is between 4.5 and 4.8V, it can be recognized normally, and a voice prompt will be made every time before unlocking: "Low battery, please replace".

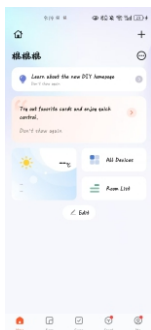
6.APP SETTING

6.1 Download the APP

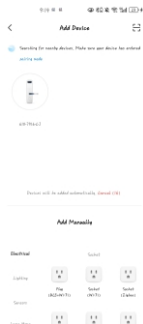
Please search and download the “Tuya” APP from APP store

6.2.2 Set on APP

1. click the“+”and select“Add Device”.



2. Click the lock that appears to connect to the network.



6.APP SETTING

3. Enter the Wifi name and password (The door lock and the phone must be on the same WiFi, and it only supports the 2.4G , not the 5G).



4. Add successfully, if the device fails to be added or cannot be searched, please reset it and try adding it again.

