SMART LOCK USE MANUAL

FACE RECORGNIZE

DIRECTORY

1、Setting brief 01

2、User settings 02

2.1 Preparation for setting the lock. 02

2.2 Adding Master Password When Initial Use 02

2.3 Going to the Main Menu 02

2.4 Adding Users 03

2.5Delete user 04

2.6 Time setting 05

2.7Installation setting 06

2.8 Two-factor authentication settings 08

2.9 Restore factory settings 08

2.10 Query the number of users 09

2.11 Read the record 09

2.12 Language settings 10

2.13 Voice settings 11

DIRECTORY

3、Connecting Network 12

3.1 Download Tuya App 12

3.2 Register and log in App 12

3.3 Create Homes 13

3.4 Add WiFi lock 14

3.5 Dynamic password 16

3.6 User Management 17

3.7 Message center 18

3.8 Record Log 19

3.9 Factory Data Reset 20

1. Setting brief

1.1 Doorbell function

Press the doorbell button 🔔 on keypad. The smart lock will ring the bell.

1.2 Restored factory settings

Press the SET button about 6 seconds. There will be a voice to remind restore factory setting. Press button # on keypad to confirm. Press button * on keypad to cancel. Any Human face, Fingerprint, Password, MF Cards can be unlock the lock. The lock unlock direction and motor torque won' t be changed after restored the lock.

1.3 Low voltage warning

Once the voltage lower than 25%. The lock will occur a voice to warning the battery will out of power, Please change the battery. The battery power still can unlock the lock about 50 times when the voltage lower than 25%.

1.4 Emergency power by external power source

When the battery run out of power. User can insert a cable to USB interface and connect to an external power source for emergency power charge. The lock can be unlock after the emergency power charge for about 30 seconds.

1.5 Illegal user alarm

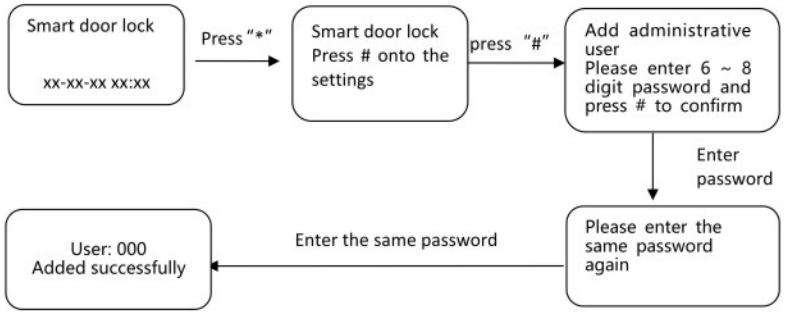
Continue to input 5 times wrong unlock information, The unlock information include Human face, Fingerprint, Password, MF Cards. That the lock body will remind the lock manager there is illegal user and block the lock for 90 seconds. The lock will recover the normal status after 90 seconds.

2. User settings

2.1 Preparation for setting the lock.

For the first use, Please fully charge the battery then put it into the battery box, Close the battery cover, Then the smart lock will on the standby state.

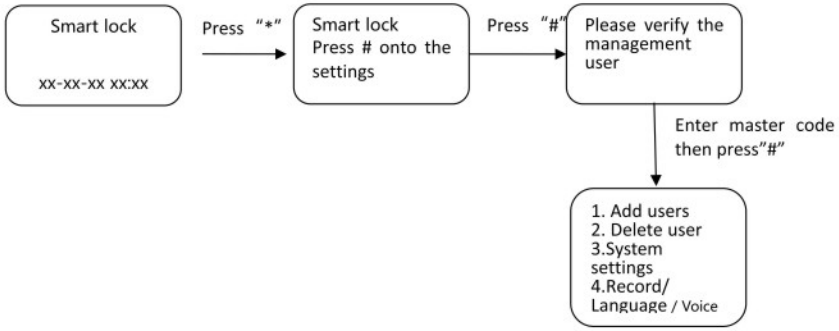
2.2 Adding Master Password When Initial Use



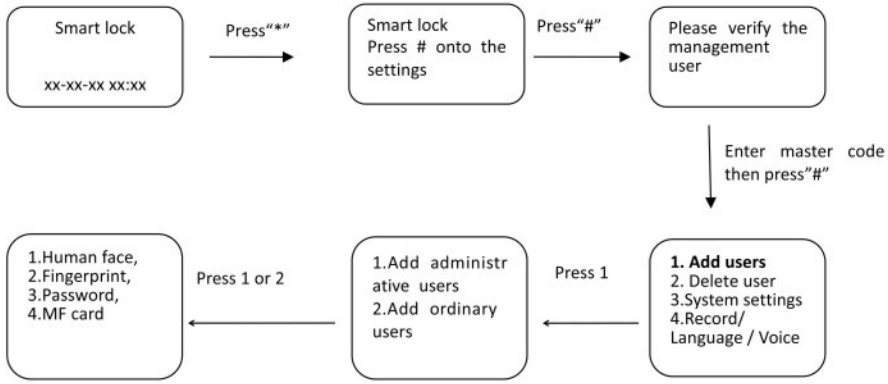
1. Press the * key to start, then press the # key, the voice prompt "Add a management user, please enter a 6-8 digit password", the user enters a 6-8 digit password, and press the # key to confirm
2. Voice prompt "Please enter the same password again", and then enter the same password
3. Voice prompt "User 000 added successfully", the system automatically jumps to the main menu, the user exits or performs other operations according to the voice navigation

2.3 Going to the Main Menu

Touch the screen to light up the keypad. Press "*" and then "#" onto the main menu or press the SET button on the rear lock plate. To enter the main menu, you must enter the administrator information to verify. After onto the main menu, the voice prompt "Please press the number to select the operation", the user can press the corresponding number to select the operation according to the menu number.



2. 4 Adding Users



1 Adding human face: Press "*#+Admin+#+1+2+1" Voice prompt"Please input human face/Fingerprint/Password/Card" , Then please stand on front of viewer about 30~80CM to input face.

2 Add fingerprint: Press "*#+Admin password+#+1+2+2"Then the user places his finger on the fingerprint sensor and the voice prompt "please press your finger again", the user places the same finger on the sensor 4times. The voice prompt "Successfully added, can be added continuously. To exit, please press the * key", the user can continue to add more Fingerprint or exit by press" *".

3 Add password: Press "*#+Admin password+#+1+2+3" Then the user enters a 6 to 8-digit password, presses the # key to confirm, the voice prompt "Please enter the same password again", and the user enters the same password. Voice prompt "Added successfully"

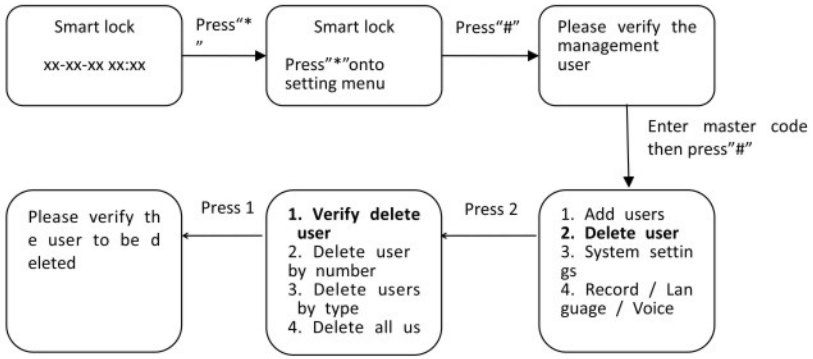
4 Add cards: Press "*#+Admin password+#+1+2+4" The user brings the card close to the antenna receiving area, and the voice prompt "Add successfully"", the user can continue to add more Cards or exit by press" *".

User capacity

User	No.	Series No. range	Description
Master	10	000-009	Can be add users or delete users by master users.
Ordinary users	240	010-239	The ordinary user can be human Fingerprint/Password/Card. But just can unlock the lock.
Human face	50	Nil	The human face user need to be catch by radar.

2. 5 Delete user

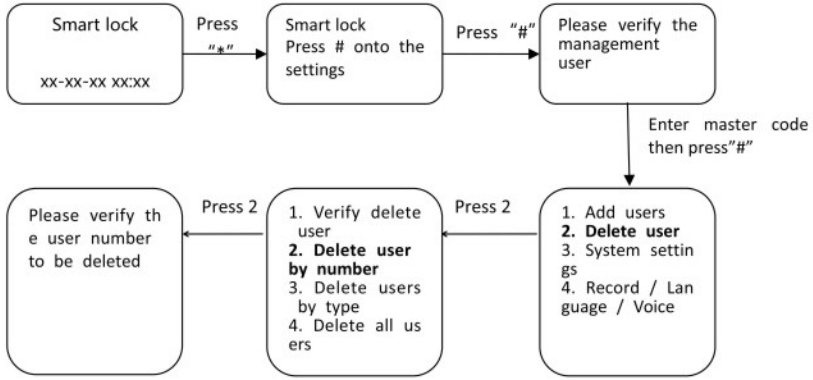
2.5.1 Delete user by repeat user information



(1) The voice prompt "Please verify the user to be deleted", the user can input the Human face, Password, Fingerprint, Card to be deleted. If the user exists in the system, the voice prompt "Delete successfully", if the user does not exist, the voice prompt "Operation failed". Voice prompt "can be deleted continuously, please press the * key to exit", the user can input the deletion user continuously

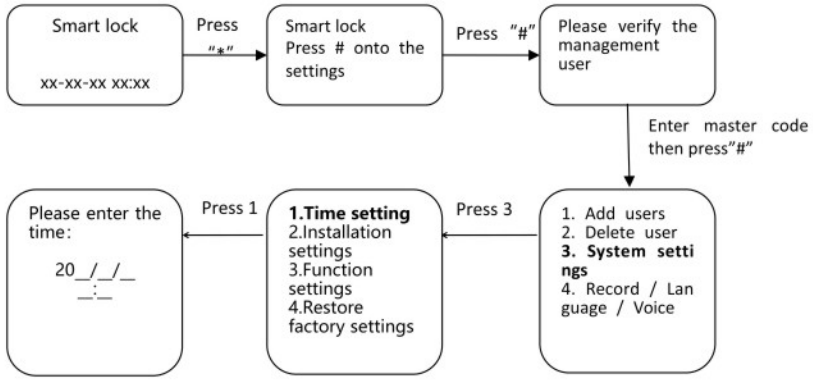
Human face: The user face need to on front of the camera 30~80cm.
Fingerprint: Input the Fingerprint want to be deleted on senser.
Password: Input the password want to be deleted.
Card: Put the card want to be delete close to the keypad.

2.5.2 Delete users by number



1. The voice prompt "Please enter the user number to be deleted", the user can enter a three-digit user number, such as "001". If the user exists in the system, the voice prompt "Delete succeeded", if the user does not exist, the voice prompt "Operation failed". Voice prompt "Can be deleted continuously, please press * key to exit", the user can enter the user number continuously to delete the user

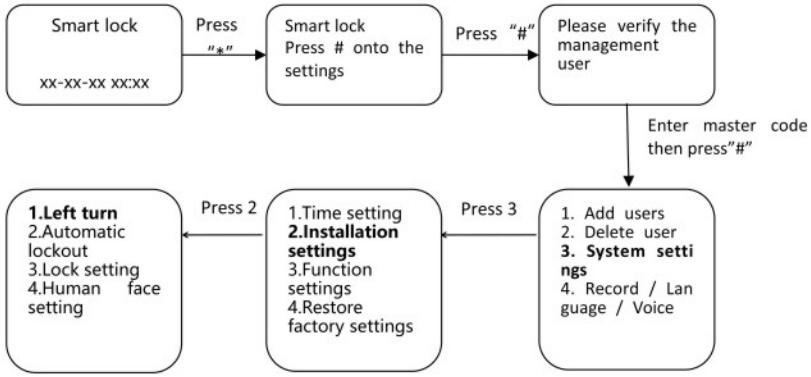
2.6 Time setting



Voice prompt "Please enter the time", enter the time according to the time format displayed on the interface.

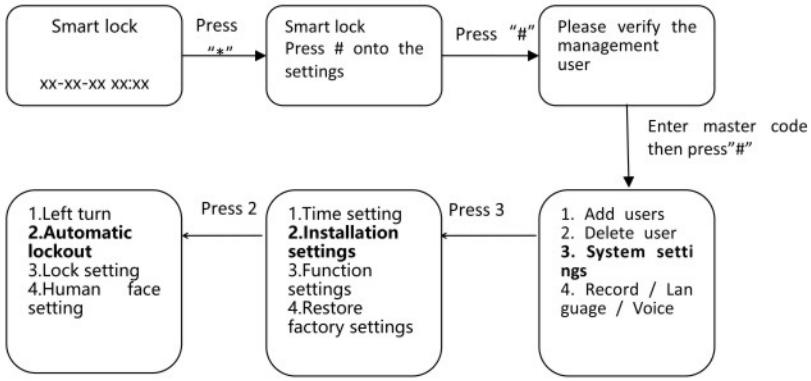
2.7Installation setting

1 Lock open direction setting



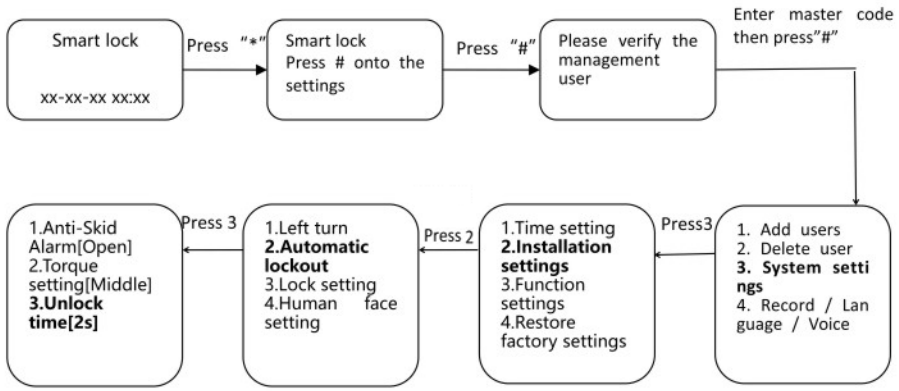
Press "1" to setting the lock open direction.

2 Automatic lockout



Press number "2" to setup the automatic lockout function and torque sensitivity. Can be choose automatic lockout torque Low/Middle/High. The lock should be lock properly then press lockout button. The lock will be automatic lockout on this position from next time.

3. Lock setting



(1) Anti-skid Alarm setting

Press "1" to set up the Anti-skid Alarm. The lock will make a sound to alarm if there is someone to pick lock. Once lock has pair network. The lock will send alarm message to remind user once someone to pick the lock.

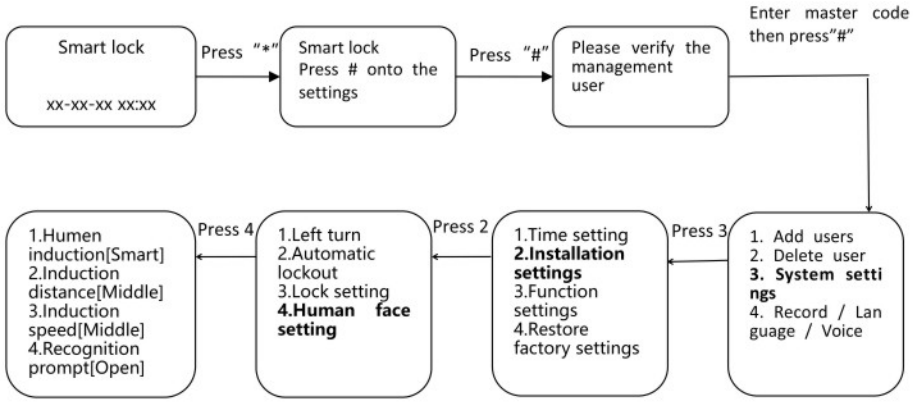
(2) Torque setting

Press "2" to set up the motor torque force value. The user can choose : Torque setting【LOW】、Torque setting【Middle】、Torque setting【High】

(3) Automatic lockout time

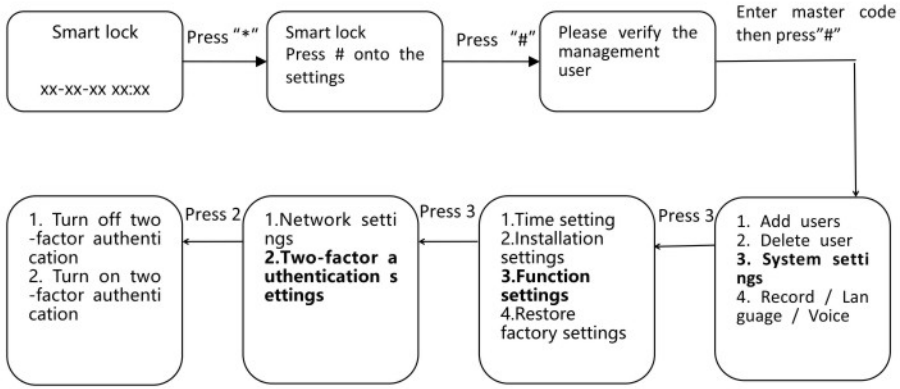
Press "3" to set up the automatic lockout time. The time range can be set up 2s~9s.

4 Human face recognition setting



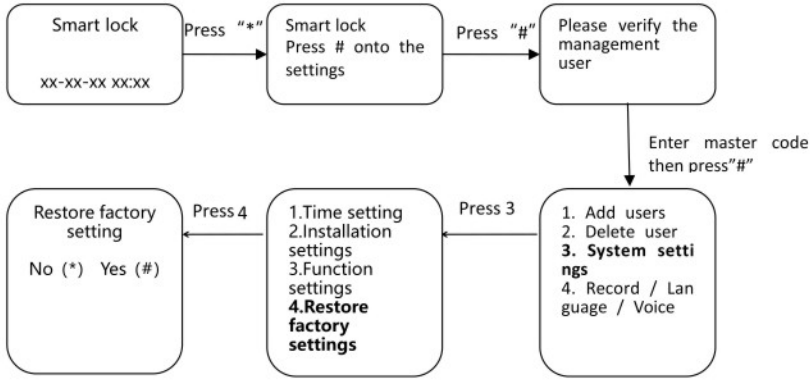
Suggestion to set up the induction to me 【LOW】 if there are too many people pass by lock.

2. 8 Two-factor authentication settings

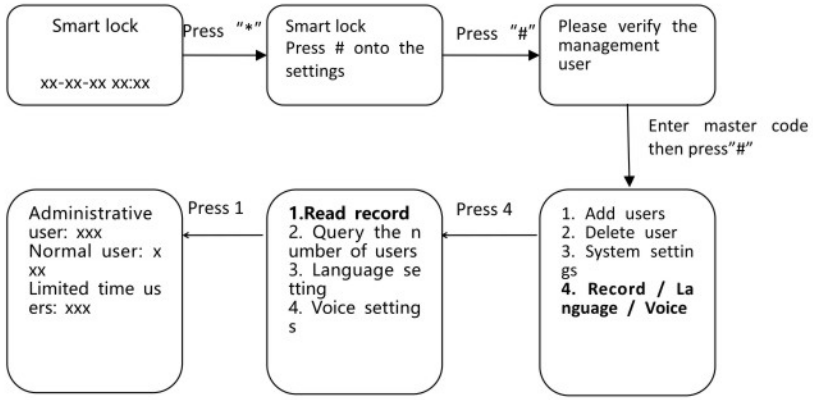


The Two-factor authentication settings only for ordinary users.

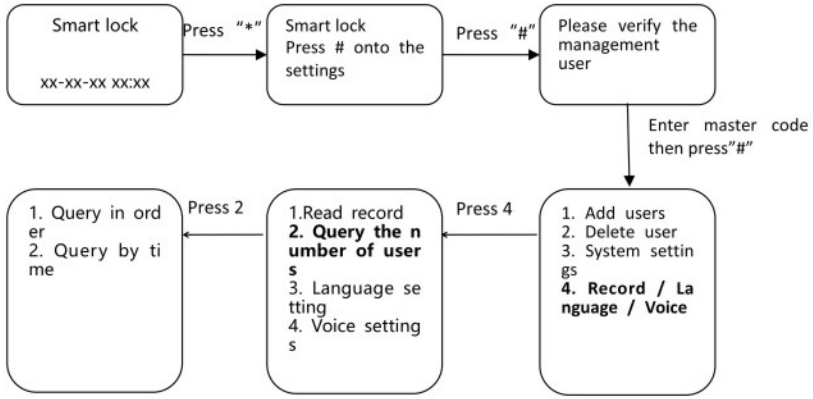
2. 9 Restore factory settings



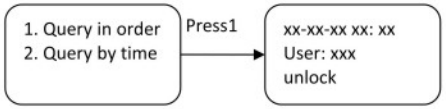
2. 10 Query the number of users



2. 11 Read the record

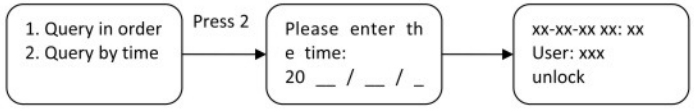


2. 11. 1 Query in order



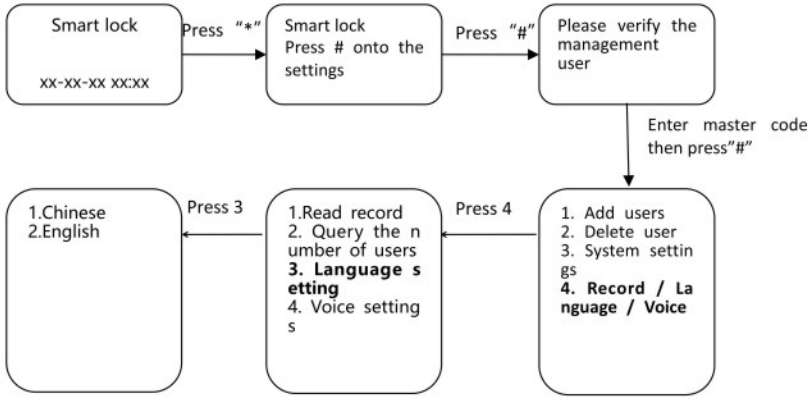
Press 1 to enter the record query interface. Press "2" to view the previous unlocking record, and press "8" to view the next unlocking record. Press the "*" key to return to the previous menu.

2. 11. 2 Query by time



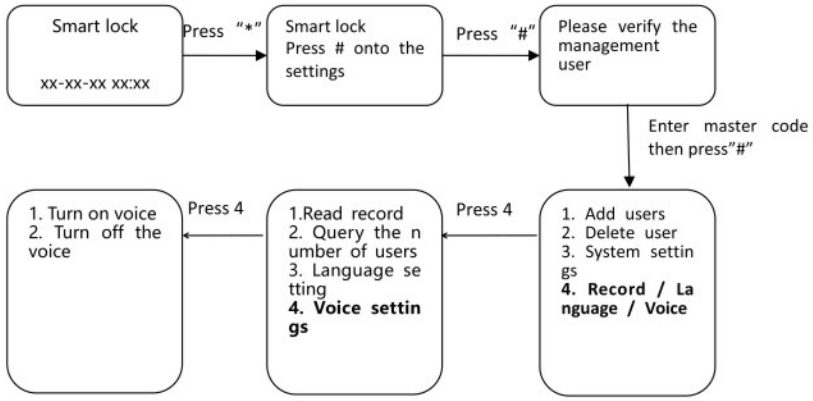
Press the 2 key and enter the time you want to query, such as "2017/06/03", then enter "170603" in turn to enter the unlock record query interface. Press "2" to view the previous unlocking record, and press "8" to view the next unlocking record. Press the "*" key to return to the previous menu

2. 12 Language settings



After language switching, the default language setting cannot be restored even if the factory settings are restored.

2. 13 **Voice settings**



After the system restarts, voice is turned on by default

3 Connecting Network

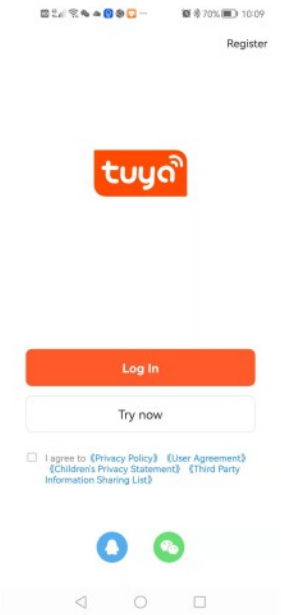
3.1 Download Tuya App

- **Oversea user**

  - Android: Google Play to search "TUYA SMART" and download.
  - IOS: Apple Store to search "TUYA SMART" and download.

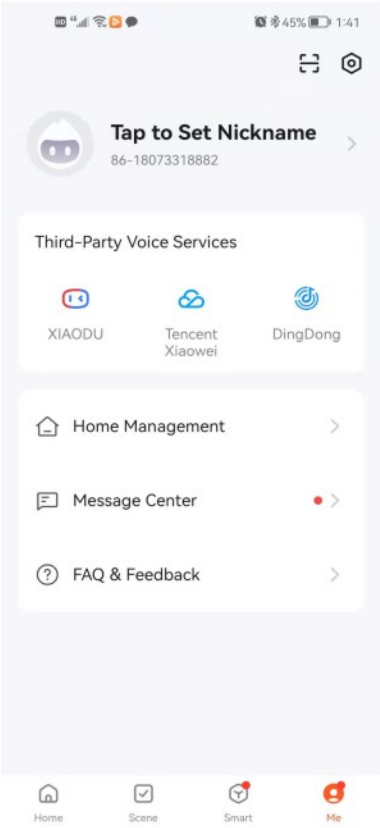
3.2 Register and log in App

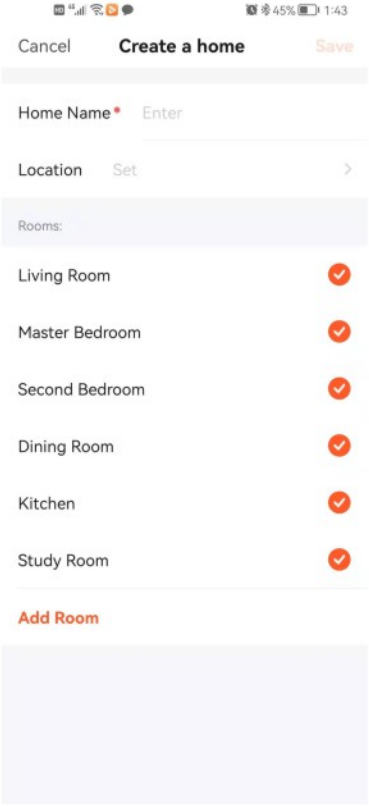
APP registration: if you do not have an APP account, you can choose to register or log in by SMS verification code. Click "create a new account" to enter the account registration page. According to the prompt to obtain SMS verification code, set the password.
If you have an existing account, click "login with an existing account" to log in to the APP. Password, verification code, and social account login are supported.



3.3 Create Homes

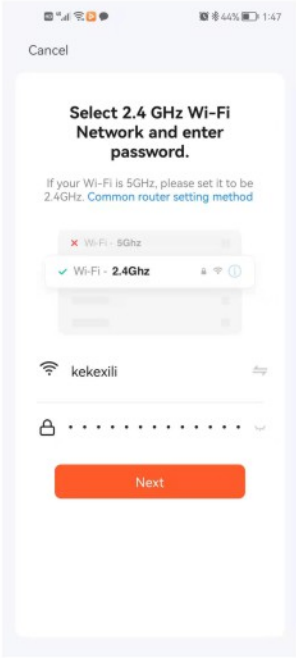
Create your home after registering and logging in successfully.
Each account can create and add multiple homes, and devices can be grouped by room in the home.
Weather and other functions depend on the geographical location of the family, which is recommended to set in advance.



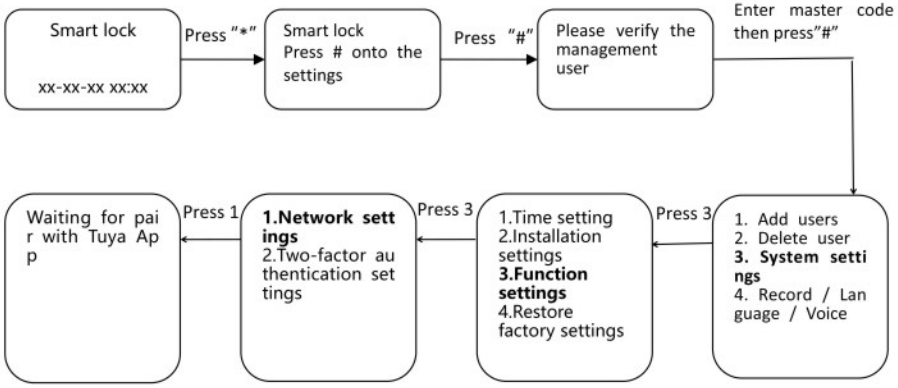


3.4 Add WiFi lock

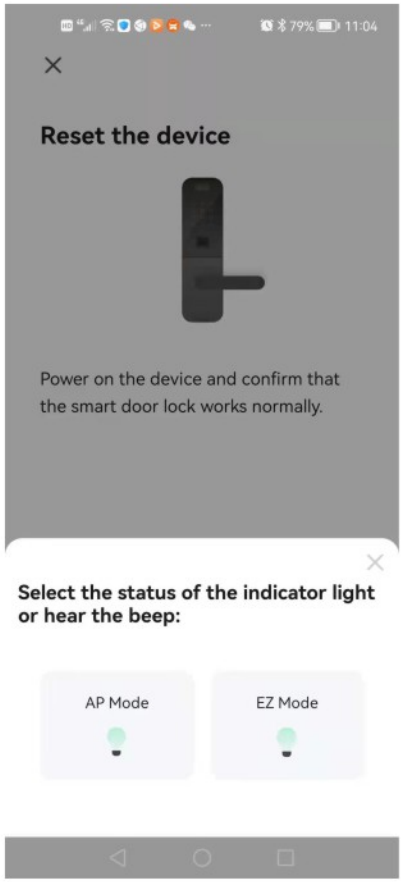
3.4.1 On the Tab of "my home", click "+" in the upper right corner to enter the interface in figure 1, select the WiFi door lock in security sensor part and enter the page in figure 2.

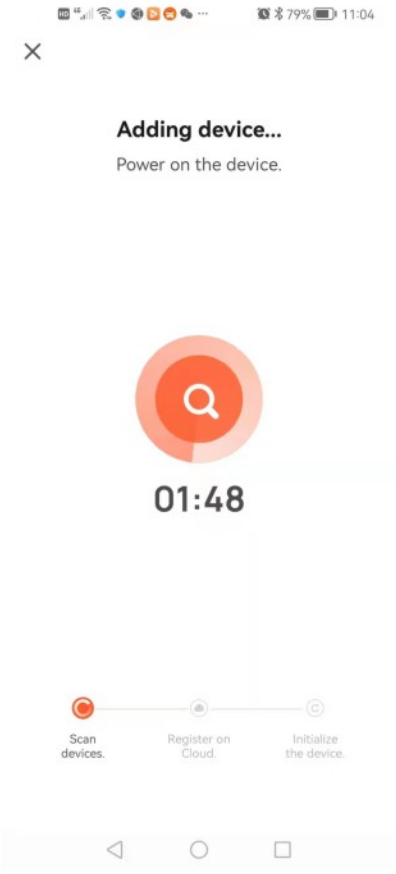


3.4.2 Pair with Tuya App



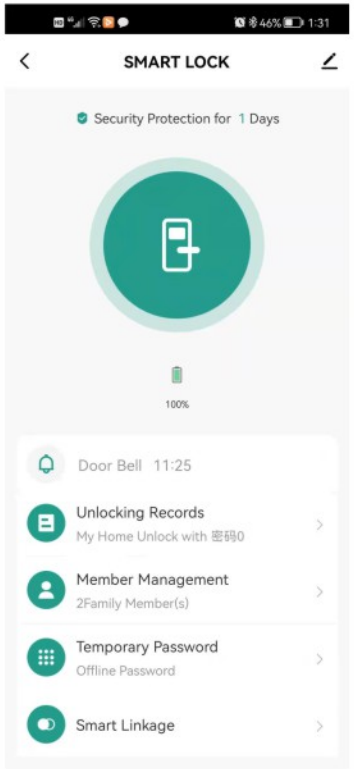
3.4.3 The voice prompt “Connecting network”. Please operation according to App request to connect WiFi.

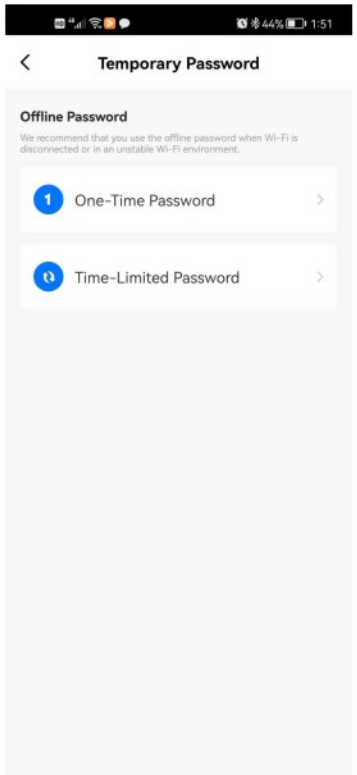




3.5 Dynamic password

Click to get the dynamic password, Meanwhile copy the password text for you

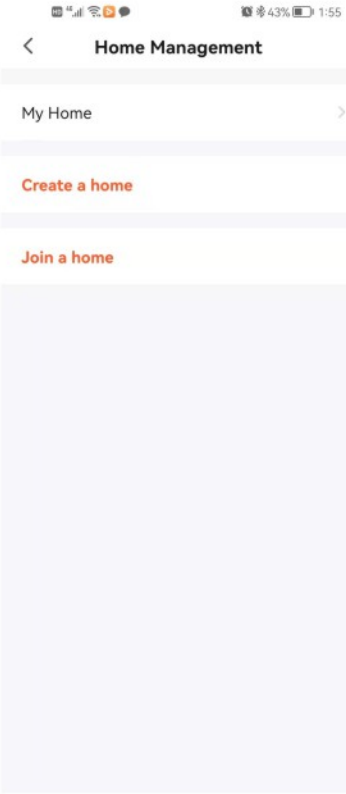


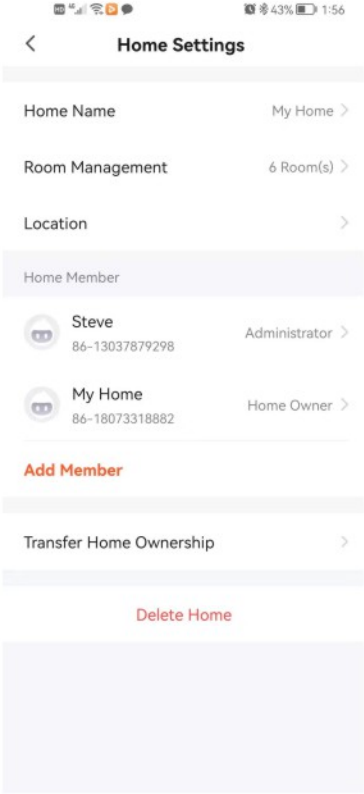


3.6 User Management

User can be added, Deleted or changed in member management.

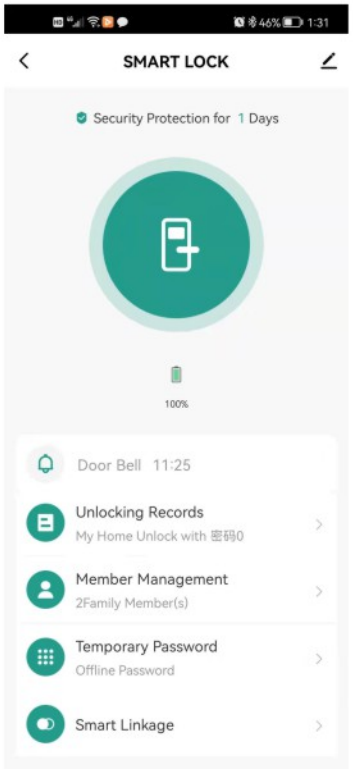
Only the administrator user of app is allowed to do that.

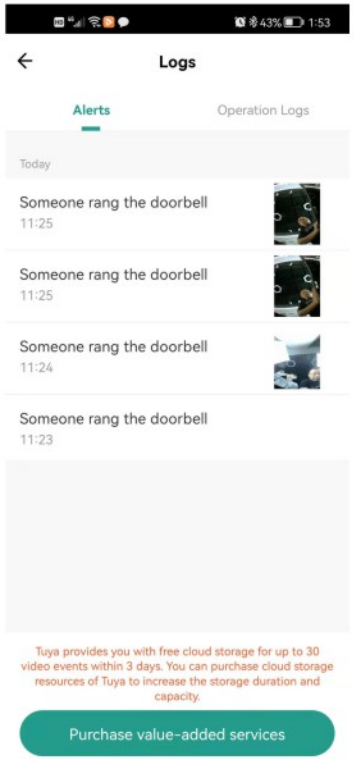




3.7 Message center

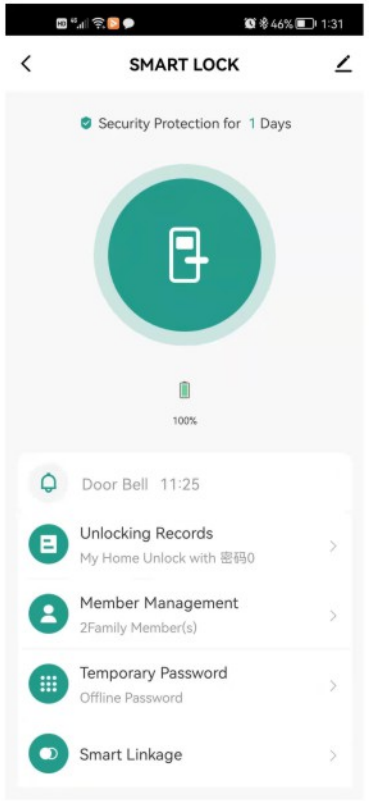
Message center contains alarm information, doorbell call information and hijacking alarm information, which can be inquired.

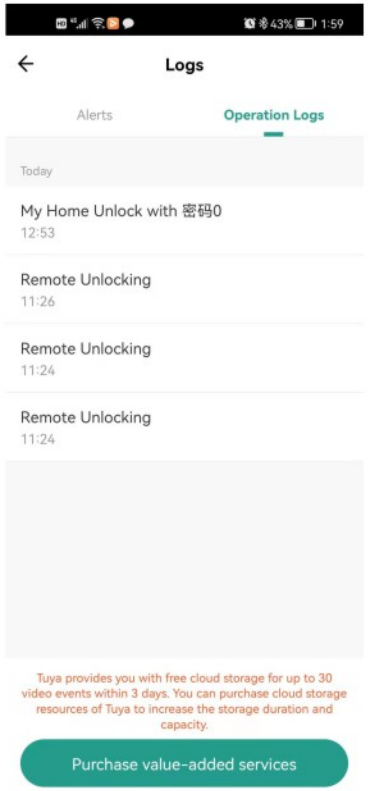




3.8 Record Log

24/7 Record Log, arranged in reverse chronological order. The unlocked ID with the associated user name will directly display the user name, while the unlocked ID without the associated name will display the specific unlock ID

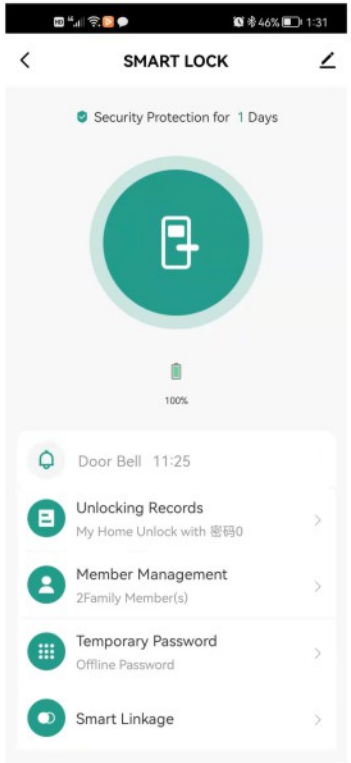


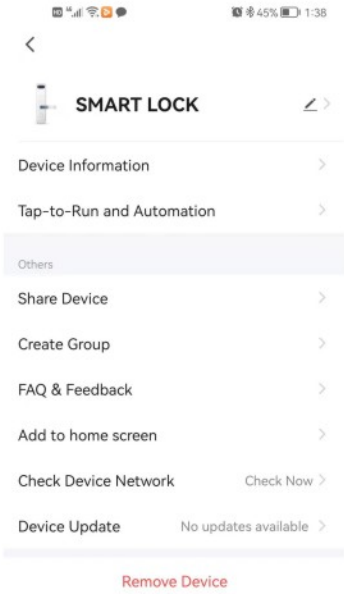


3.9 Factory Data Reset

Click the icon in the upper right corner of the main interface. Find the Factory Data Reset and click.

The Factory Data Reset can also be operated on the lock. Please refer to the instruction manual for details.





FCC Warnning:

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 againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.