

I. Setting

1.1 Doorbell function

Press the doorbell button  on keypad to ring the doorbell.

1.2 Restore factory settings

Press the SET button for about 6 seconds. There will be a voice to alert restore factory setting. Press button # on keypad to confirm. Press button * on keypad to cancel.

Any Human face, Fingerprint, Password, MF Cards can be used to unlock the lock. The lock unlock direction and motor torque won't be changed after restoring the lock.

1.3 Low battery warning

Once the power is lower than 25%. There will be a voice to remind the battery will out of power soon, please change or charge the battery. You can still unlock the lock about 50 times when the power is 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 (eg: power bank) for emergency power charge. The lock can be unlocked after the emergency power charge for about 30 seconds.

1.5 Unauthorized user alarm

If continue to input 5 times wrong unlock information, including

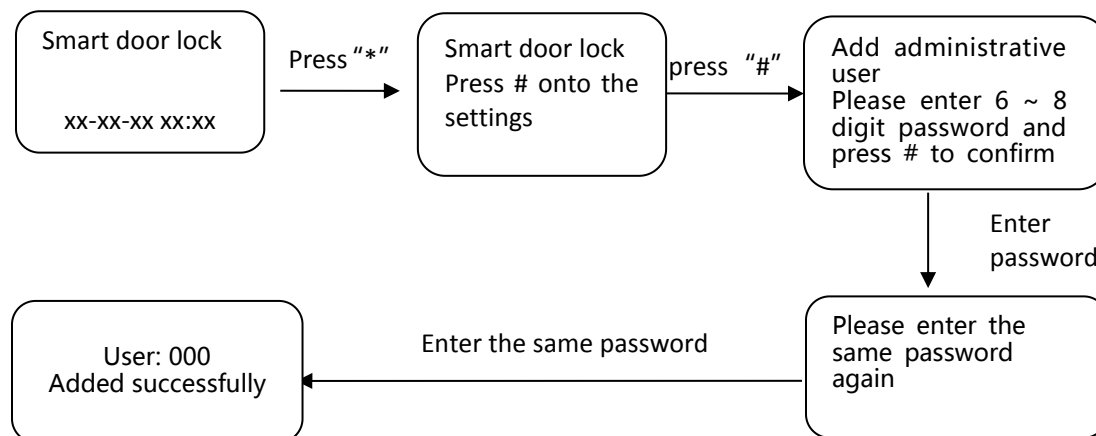
Human face, Fingerprint, Password, MF Cards, there will a reminder to the owner about the unauthorized unlocking and then the lock will be blocked for 90 seconds. The lock will recover to normal status after 90 seconds.

2. User settings

2.1 Preparation for setting the lock.

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

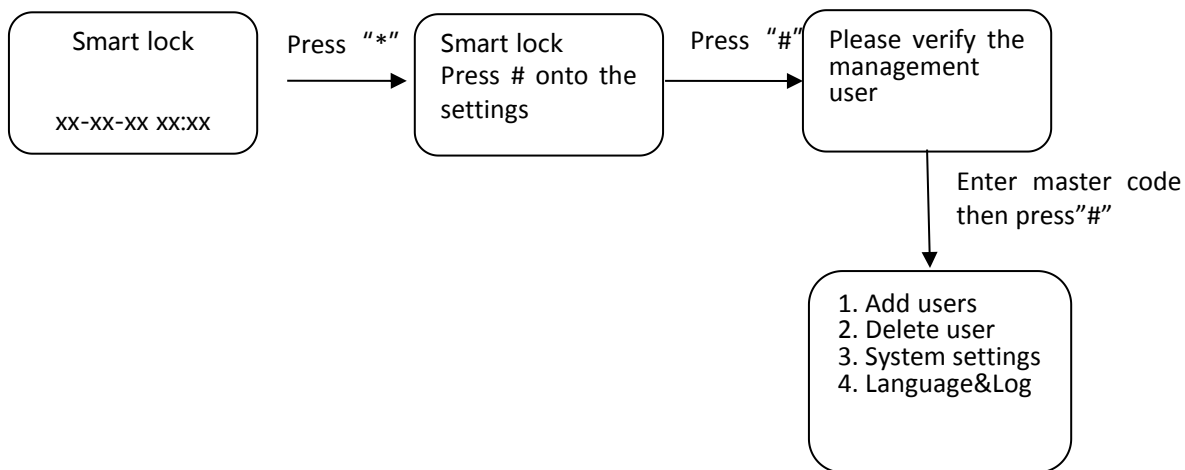
2.2 Adding Master Password On Initial Use



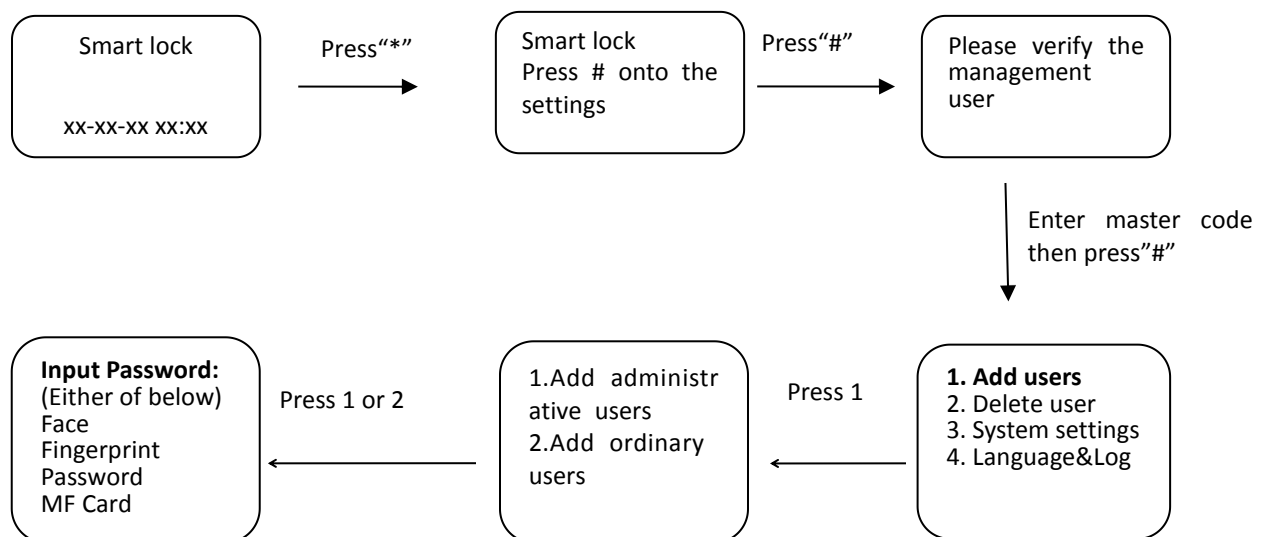
1. Press the * key to start, then press the # key, the voice prompt "Add admin user, please enter a 6-8 digit password", the user enters a 6-8 digit password, and press the # key to confirm
2. Voice prompt "Please enter the same password again", and then enter the same password
3. Voice prompt "User 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. 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



Follow the steps to add a user (unlocking method), Press “*#+Admin+#+1+2”. Voice prompt “Enter unlock information”, you will have options to input any of the 4 unlocking methods as below

Face

After voice prompt “Enter unlock information”, stand in front of the camera about 30-80cm to input face ID. Follow the steps to scan your facial features and a voice prompt will confirm input successful.

Fingerprint

After voice prompt “Enter unlock information”, place your finger on the fingerprint sensor and the voice will prompt “again”, the user have to place the same finger on the sensor for 4times (in total). The voice will prompt successfully added upon completion.

Numerical Password

After voice prompt “Enter unlock information”, the user can enter a 6 to 8 digit password, oress the # key to confirm, the voice prompt "Please enter the password again". Enter the same password, and the voice will prompt "Added successfully".

MF Card

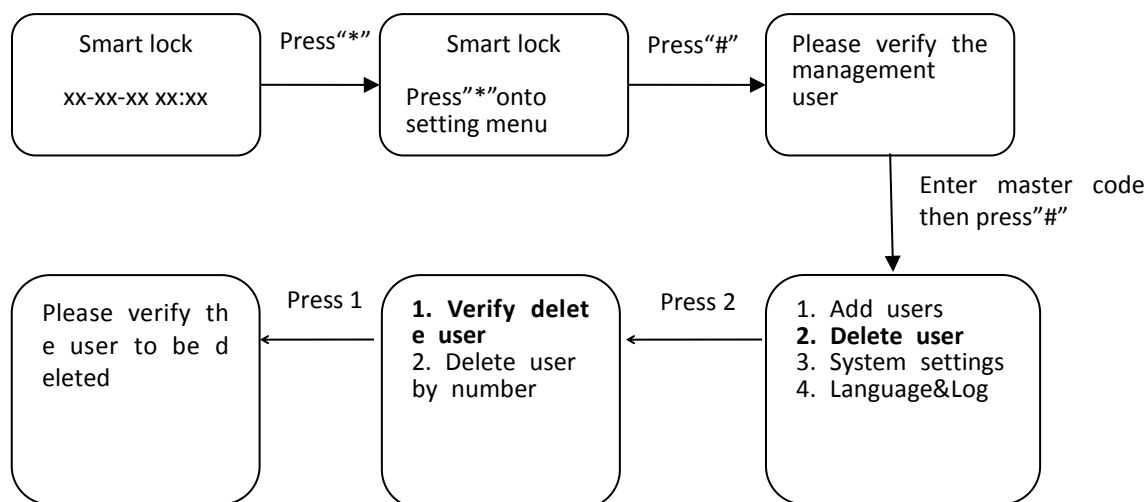
After voice prompt “Enter unlock information”, put the MF card in front of the card receiver with the “Card Symbol” on the keypad. The voice will prompt “Added successfully” upon completion.

User capacity

User	No.	Series No. range	Description
Master	10	000-009	Can add users or delete users (only by Master/Admin users)
Ordinary users	240	010-239	The ordinary user can be human Fingerprint/Password/Card. But only to unlock the door.
Human face	50	Nil	The human face user to be scanned by sensor.

2.5 Delete user

2.5.1 Delete user by 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

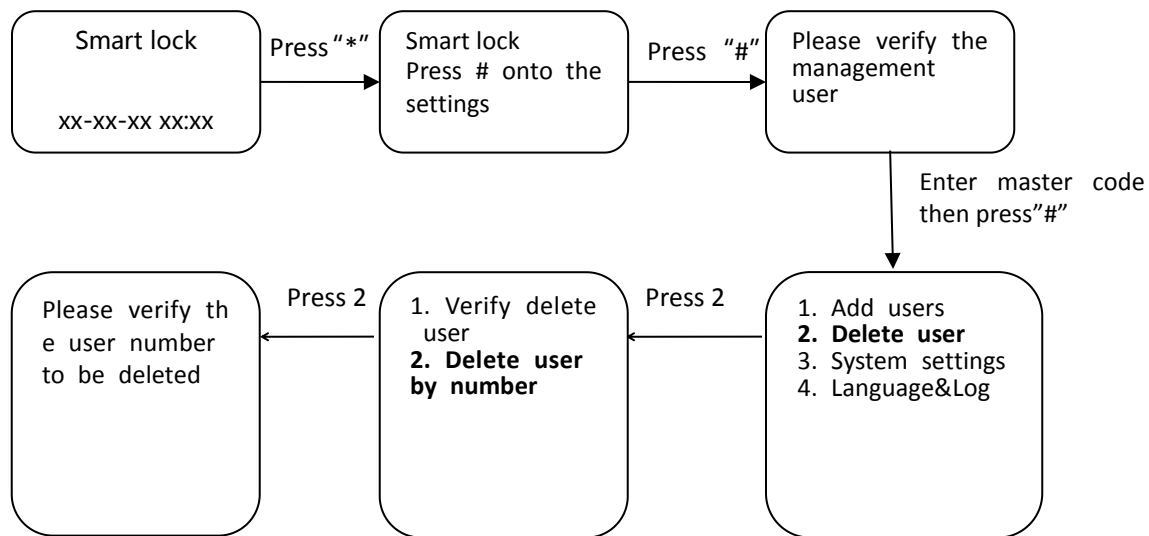
Human face: The user face need to on front of the camera 30~80cm.

Fingerprint: Input the Fingerprint want to be deleted on sensor.

Password: Input the password want to be deleted.

Card: Put the card want to be delete close to the keypad.

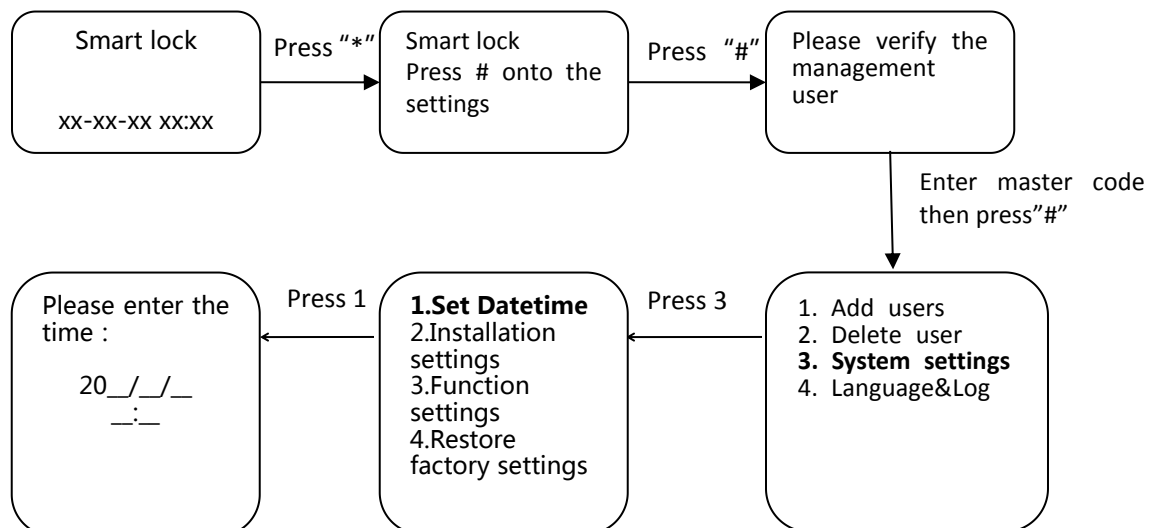
2.5.2 Delete users by number



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

*** Each user (unlock method) is assigned a user number upon registration. Each unlock method will be represented by different User Number.

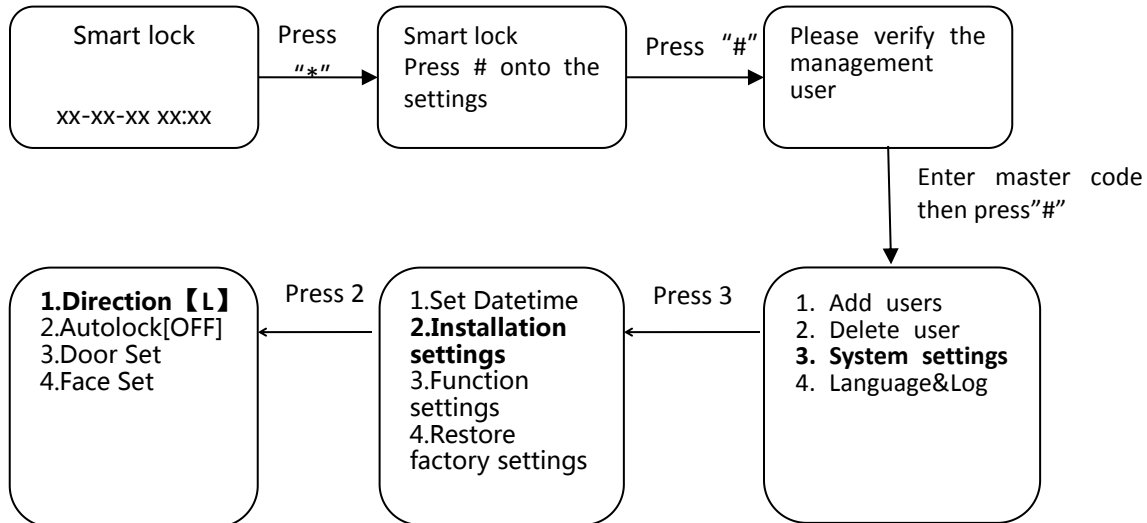
2.6 Time settings



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

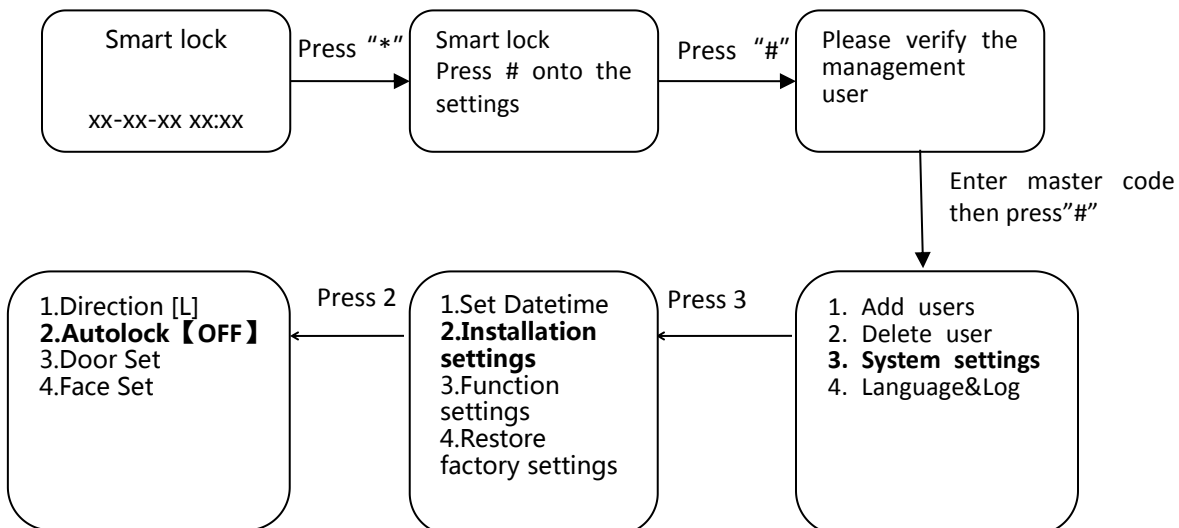
2.7 Installation settings

1 Lock open direction settings



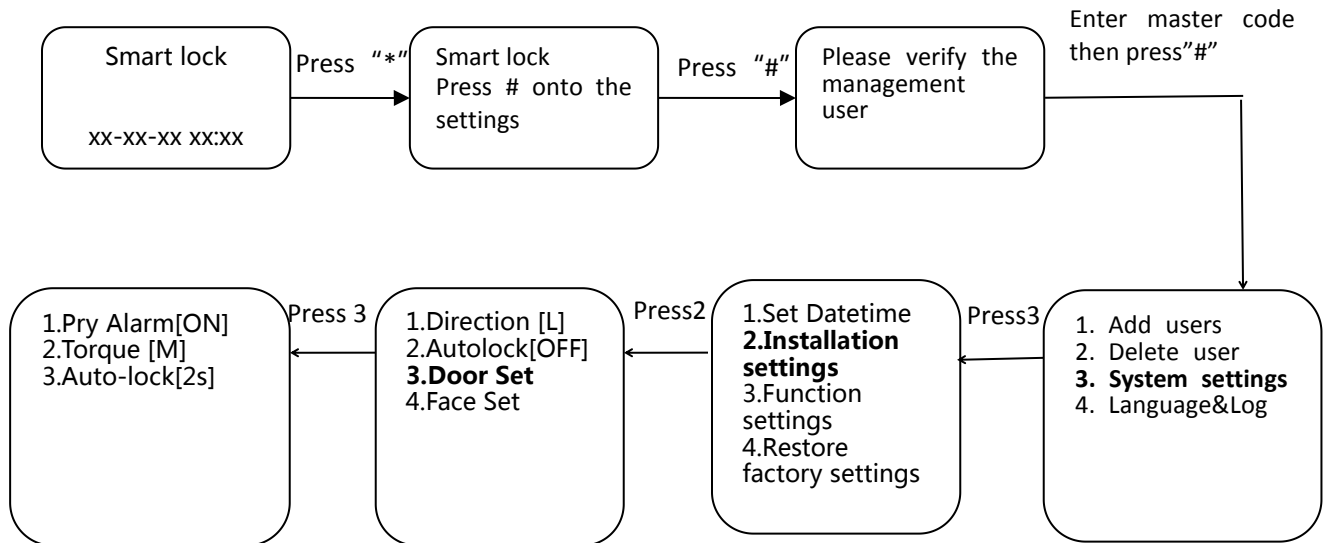
Press "1" to setting the lock open direction. L=Left open. R=right open.

2 Automatic lockout



Press number "2" to setup the automatic lockout function and torque sensitivity. Can be choose automatic lockout torque OFF/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 Settings



(1) Anti-Pry Alarm setting

Press "1" to set up the Anti-Pry 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.

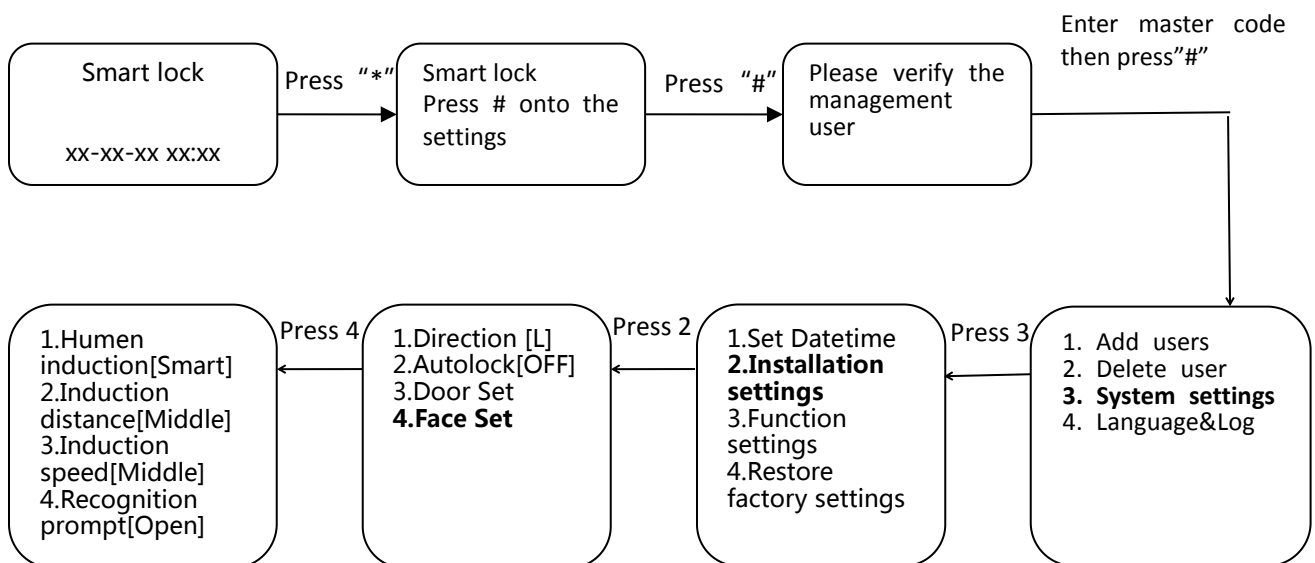
(2) Torque setting

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

(3) Automatic lockout time

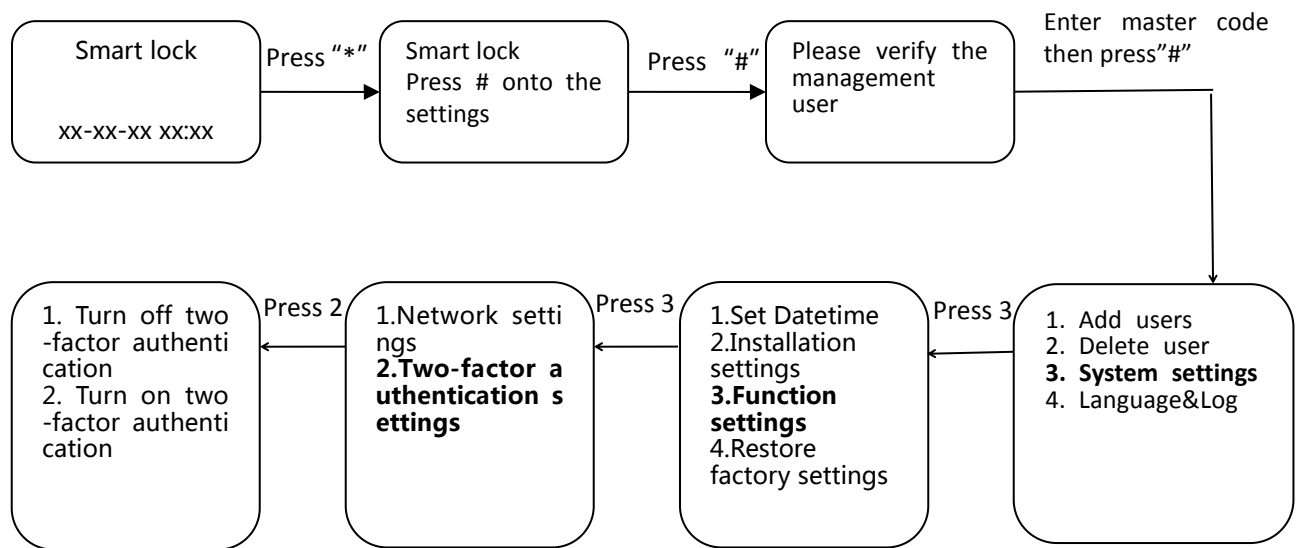
Press "3" to set up the automatic lockout time. The time range can be set up 2s~9s.

4 Human face recognition settings



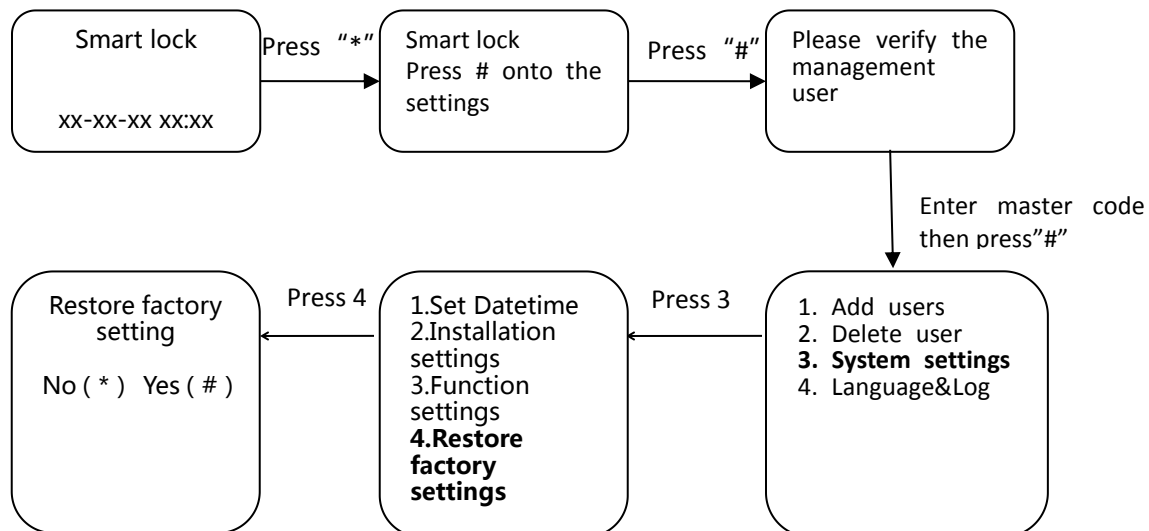
Suggestion to set up the induction to me **【LOW】** if there are too many people pass by lock.

2.8 Two-factor authentication settings

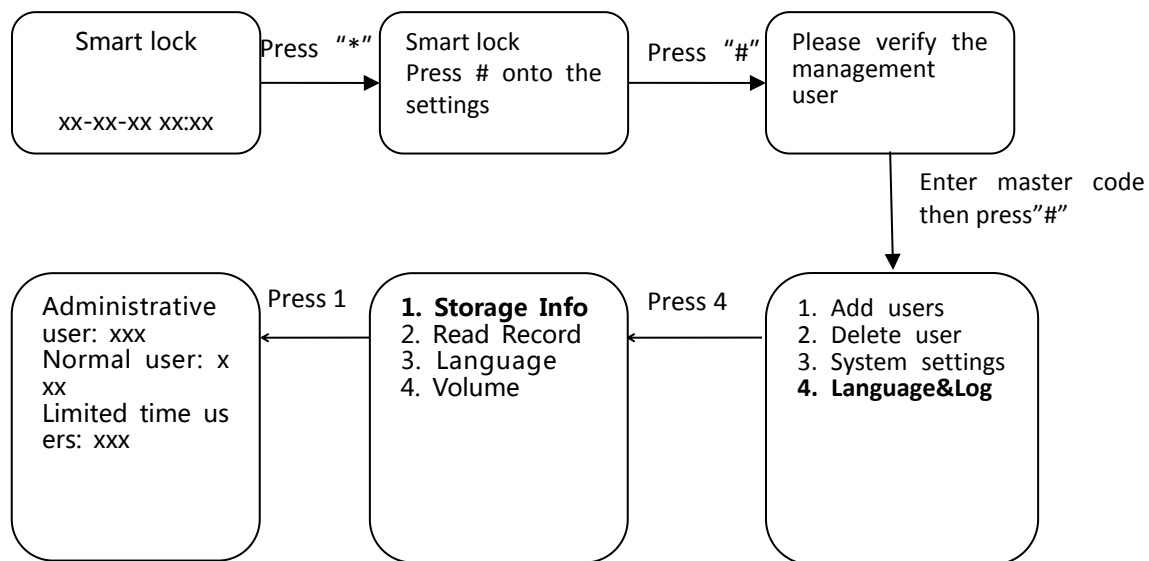


The Two-factor authentication settings only for normal users (not Admin). You will need to input 2 unlocking method combination to unlock door (For example: Face ID + Fingerprint). This is an added layer of security to unlocking the door. ** Take note, you will not be able to turn it on if there is only 1 registered user (1 registered unlocking method).

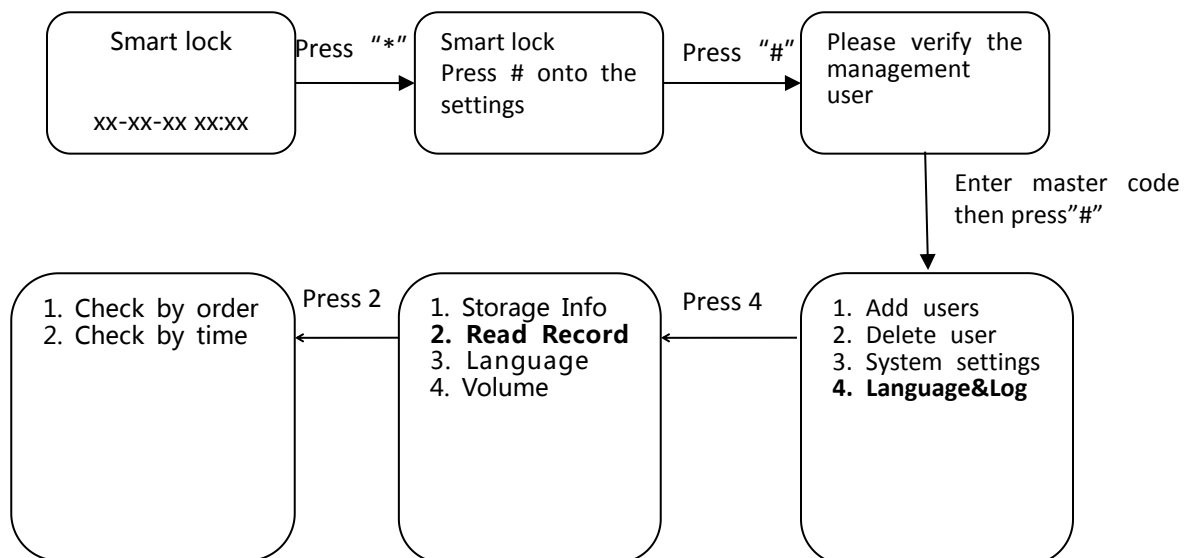
2.9 Restore factory settings



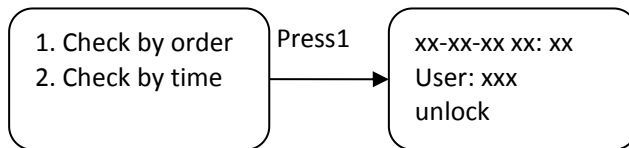
2.10 Query the number of users



2.11 Read the record

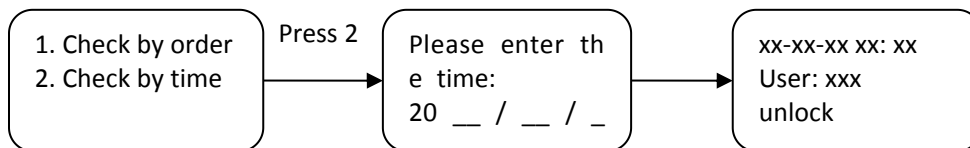


2.11.1 Check by order



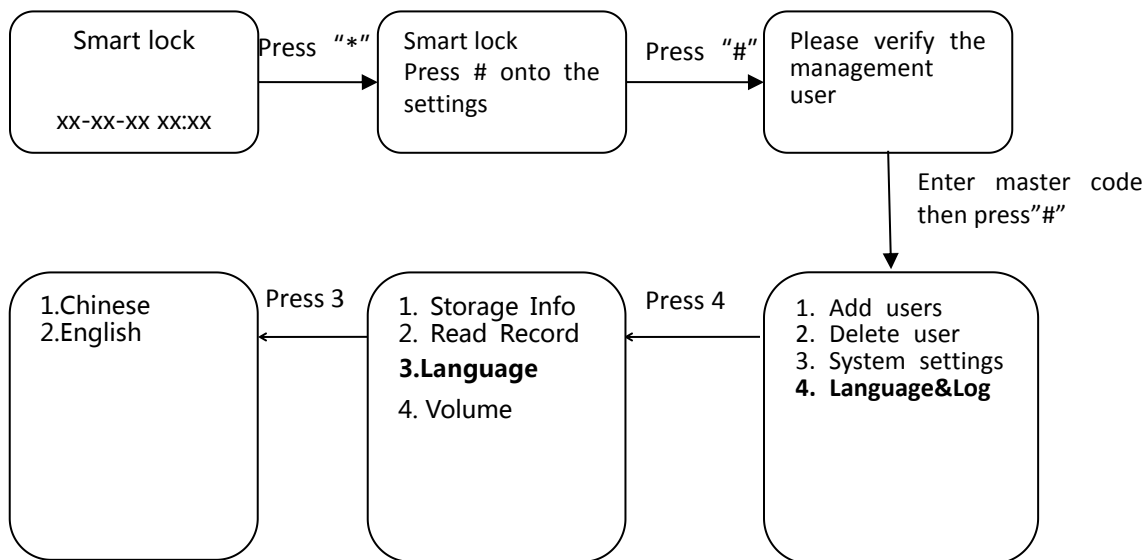
Press 1 to enter the record query interface. Press "2" to view the previous unlocking record, and press "8" to view the next unlocking record. Press the "*" key to return to the previous menu.

2.11.2 Check by time



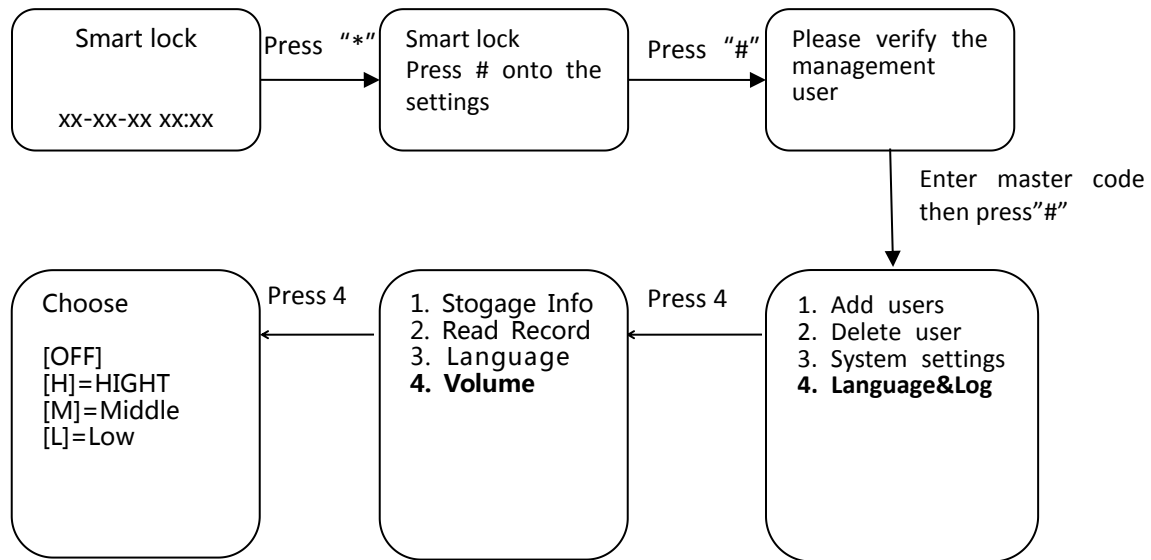
Press the 2 key and enter the time you want to query, such as "2017/06/03", then enter "170603" in turn to enter the unlock record query interface. Press "2" to view the previous unlocking record, and press "8" to view the next unlocking record. Press the "*" key to return to the previous menu

2.12 Language settings



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

2.13 Volume settings



After the system restarts, voice is turned on by default

3 Connecting Network

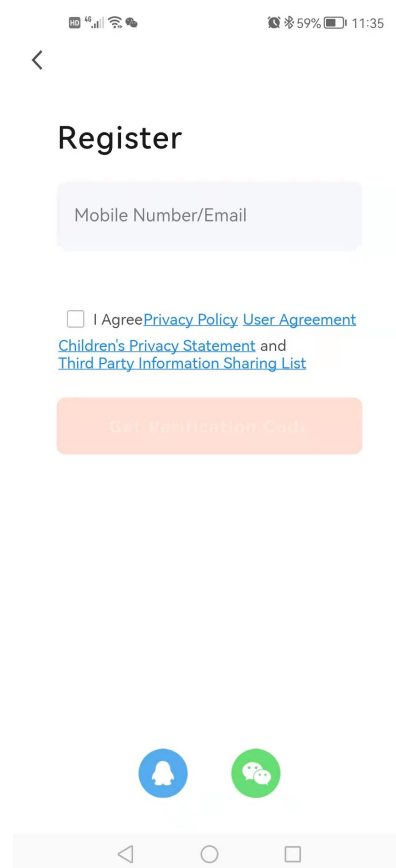
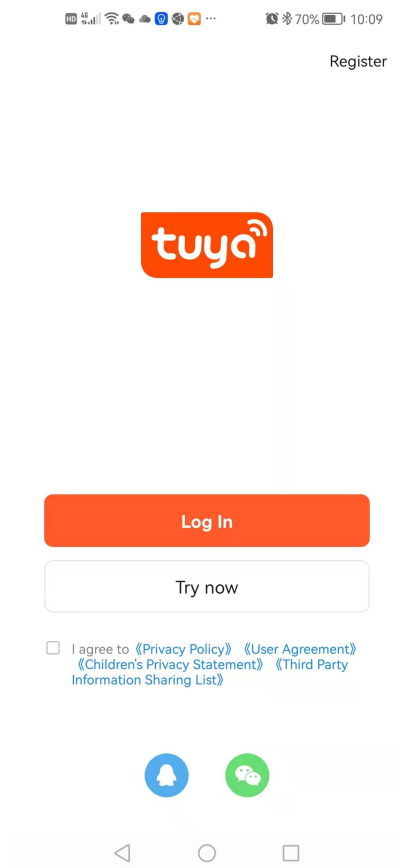
3.1 Download TUYA App

- 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

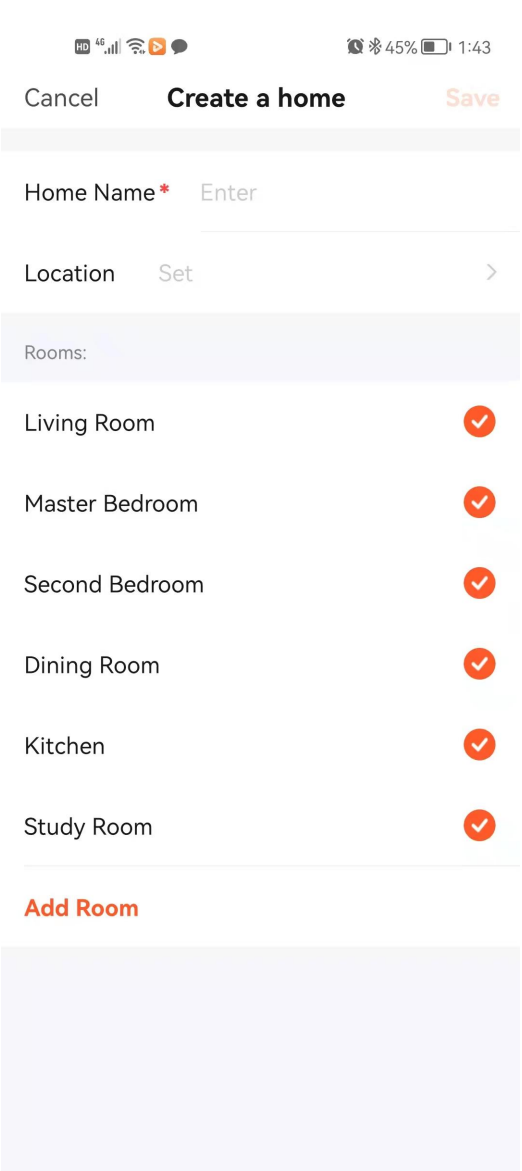
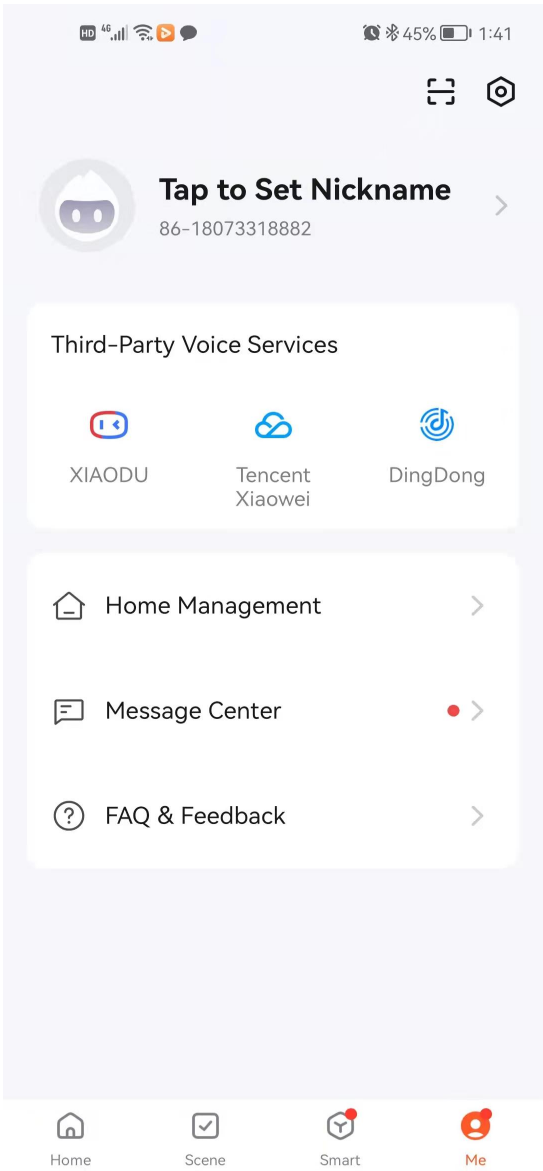
APP registration: if you do not have an APP account, you can choose to register or log in by SMS verification code. Click "create a new account" to enter the account registration page. According to the prompt to obtain SMS verification code, set the password.

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.



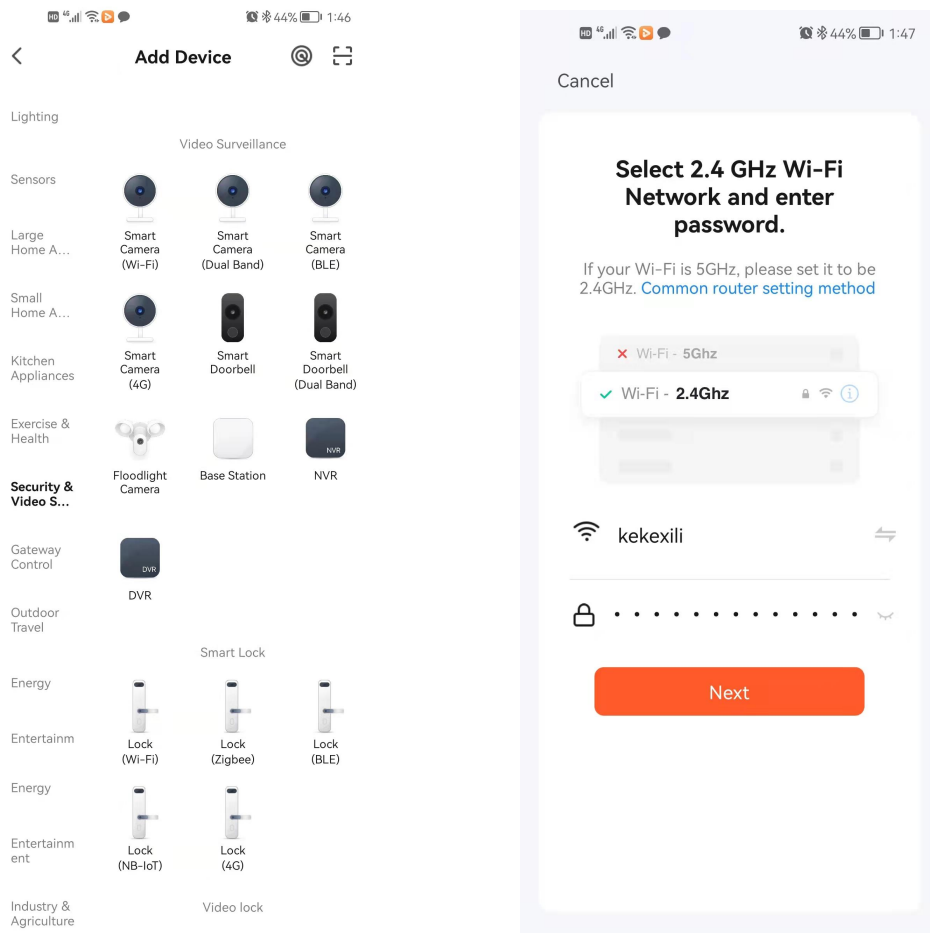
3.3 Create Homes

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.

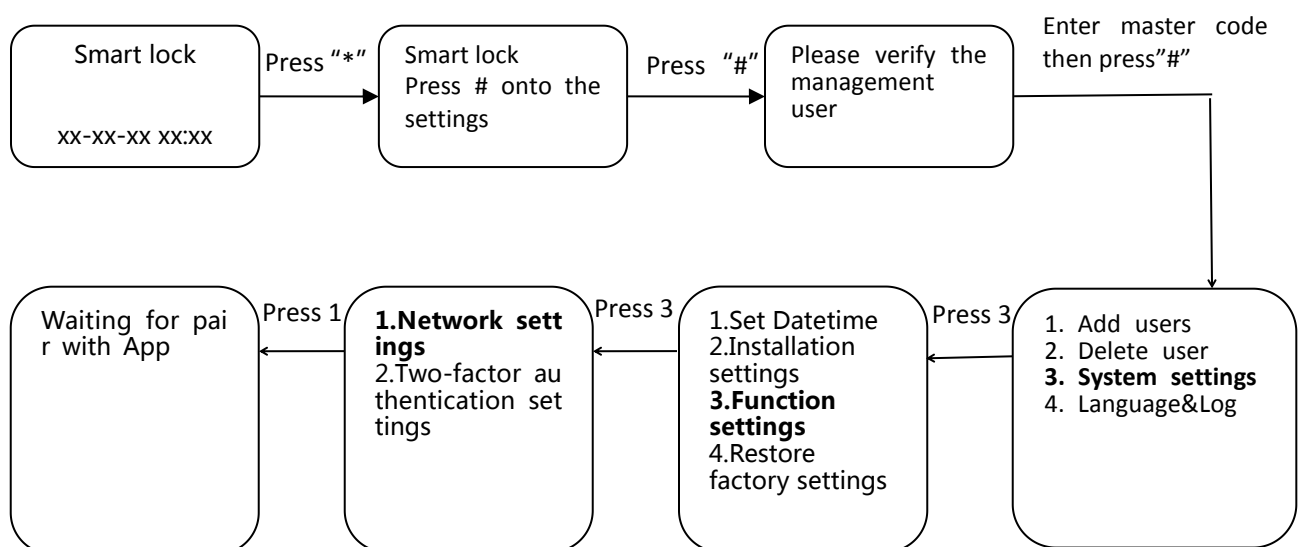


3.4 Add WiFi lock

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.

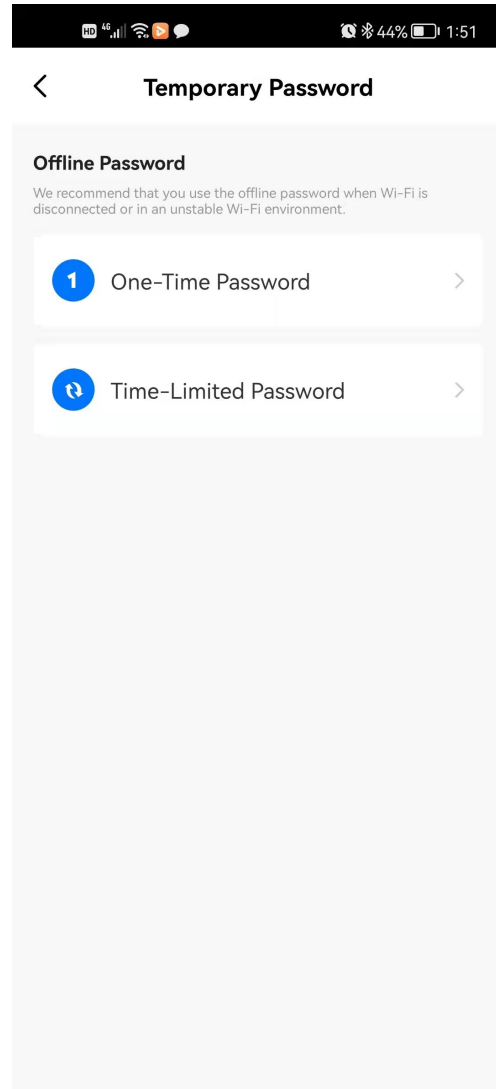
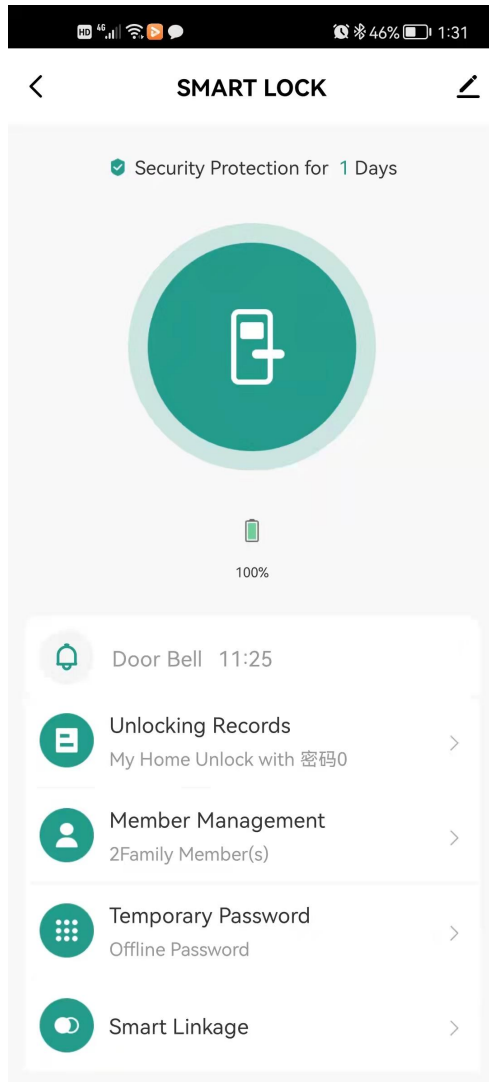


3.4.1 Pair with Tuya App



3.5 Dynamic password

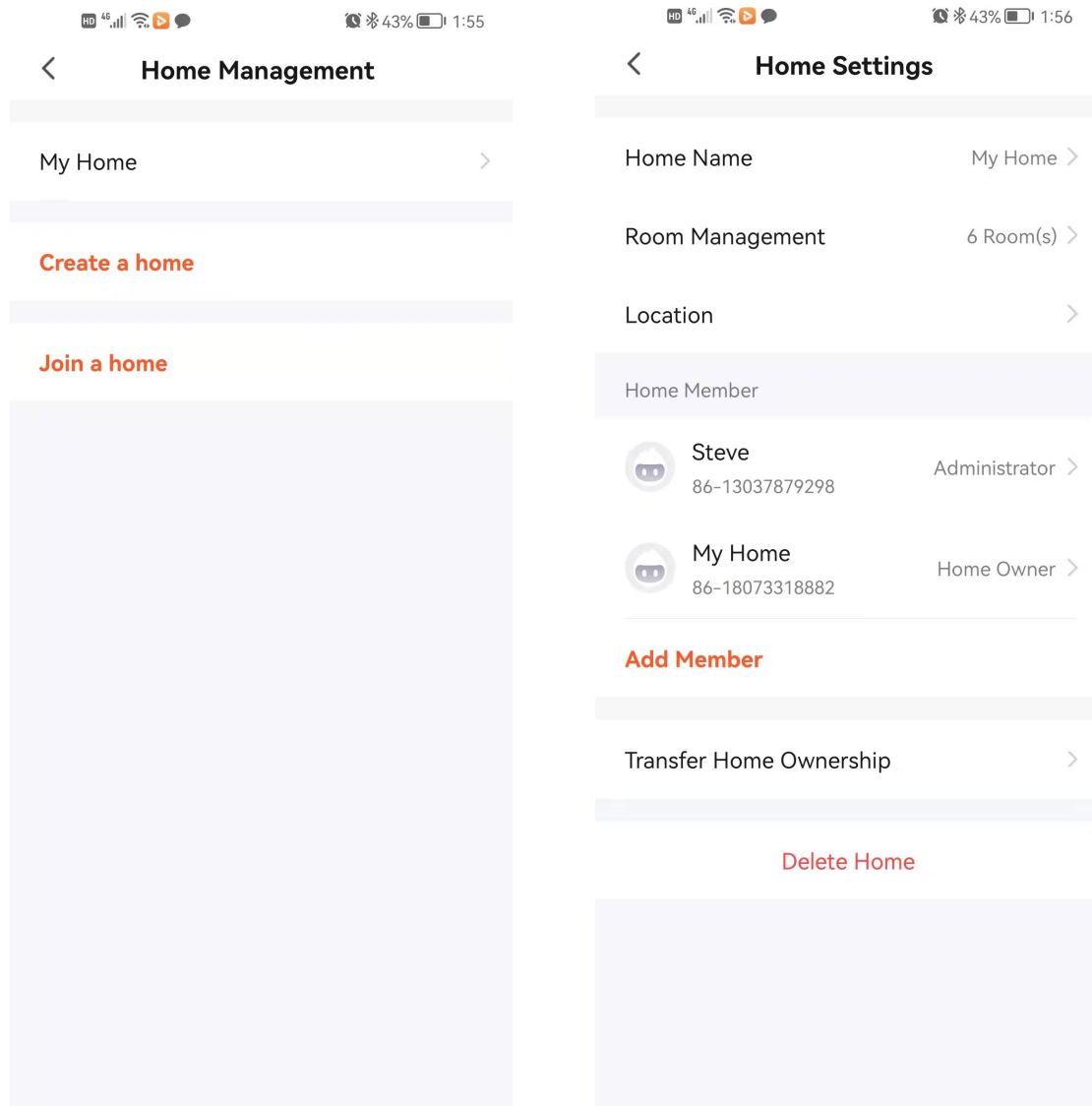
Click to get the dynamic password, Meanwhile copy the password text for you



3.6 User Management

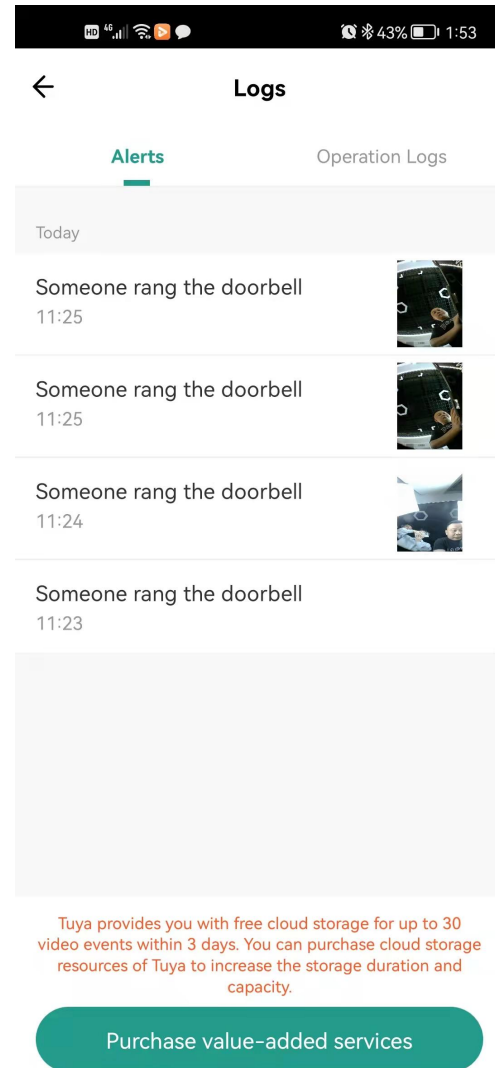
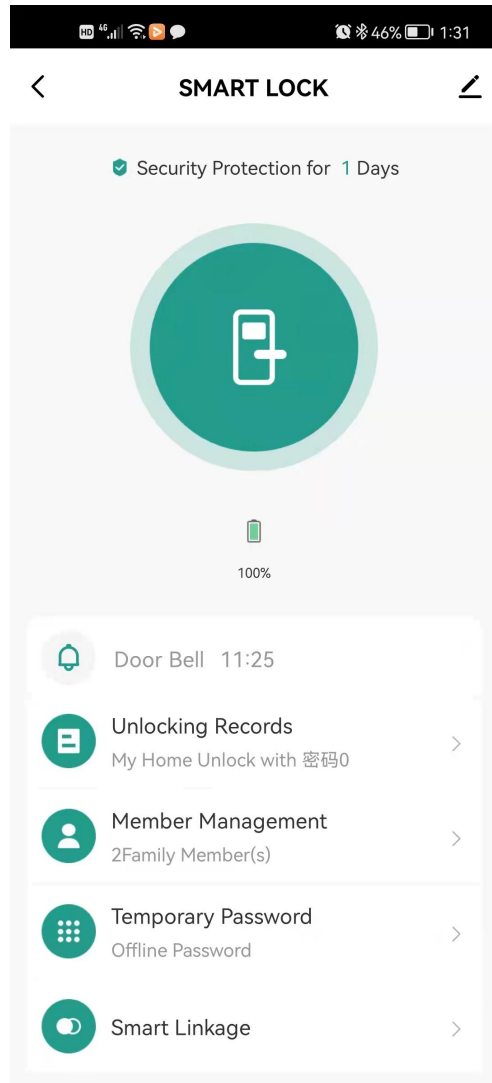
User can be added, Deleted or changed in member management.

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



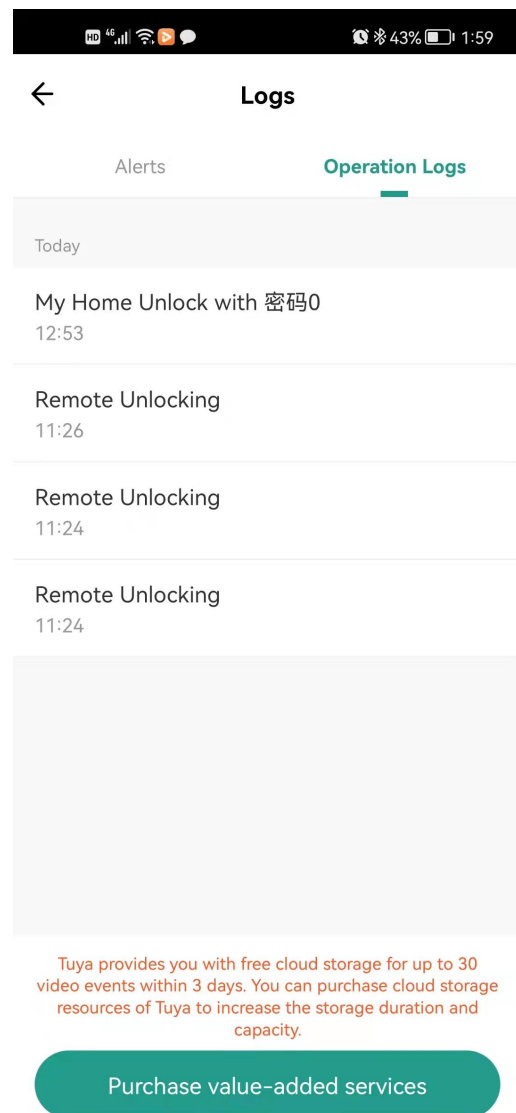
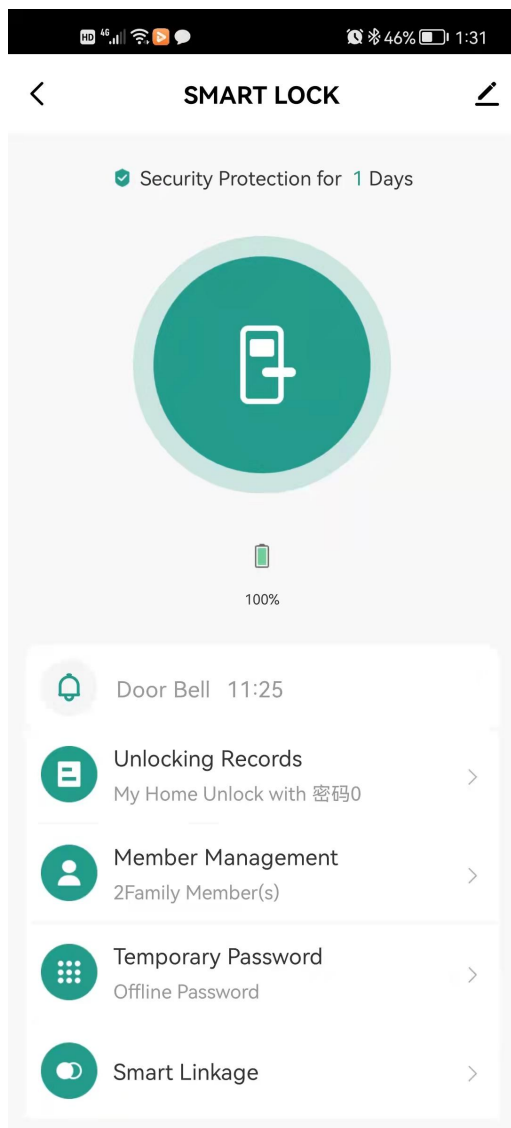
3.7 Message center

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.

