SMART LOCK INSTRUCTIONS

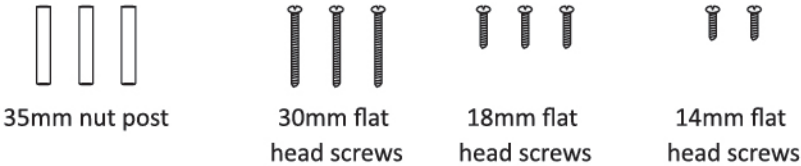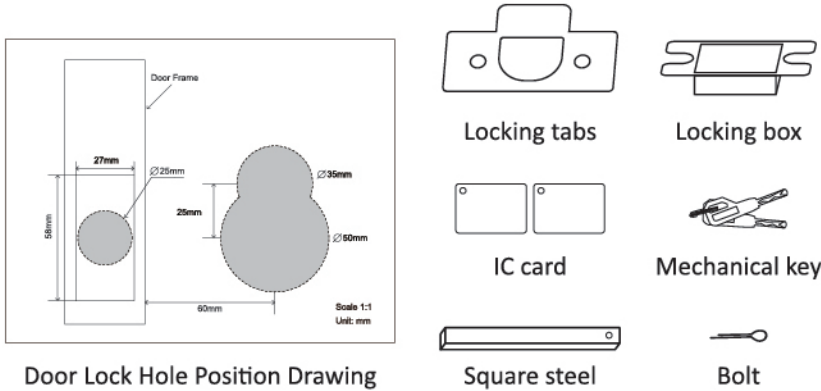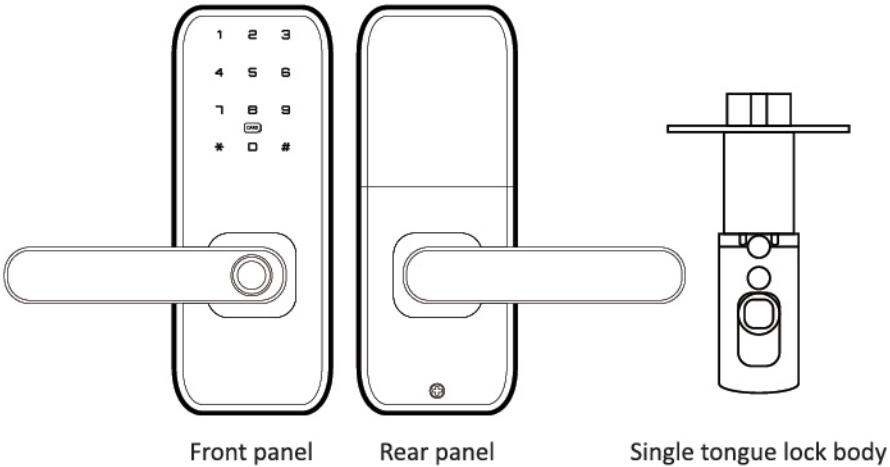# 1. Product parameters

USER	Administrator: 10 Ordinaryusers: 502 (Fingerprint, Password, Card, Face sharing) Administrator ID:001-010 Ordinaryuser ID:011-512
Quiescent Current	≤65uA
Dynamic Current	<400mA
Working Voltage	6.5V When unlocking below 4.8V, a low voltage reminder will be broadcast. Please pay attention to replacing the battery;
External Power Supply	5V USB
Operation Temperature	-25℃~70℃
Working Humidity	45~90%RH
Number Of Password Digits	6~12bits
Virtual Password	Virtual password+total length of 26 characters
System Lock	The system automatically locks after 5 failed unlocking attempts Unlock after 3 minutes of automatic locking
Fakeadmission Rate	≤0.00004%
Authenticity	≤0.015%
Normal Open Mode	After successfully unlocking, press and hold the "1" key to enter the normally open mode

Tips: Please store your mechanical key outdoors for backup!

2. Inspection of Basic Fittings

Open the package and take out the products and accessories, check whether the items are complete.

Front panel   Rear panel   Single tongue lock body

Door Lock Hole Position Drawing

Locking tabs   Locking box

IC card   Mechanical key

Square steel   Bolt

35mm nut post   30mm flat head screws   18mm flat head screws   14mm flat head screws

## 3. Door handle reversing left and right

Right door replacement direction: With double tongue triangle symbol arrow up. When equipped with a single tongue lock body, the triangle symbol is mounted in the R direction.

Front panel   Rear panel

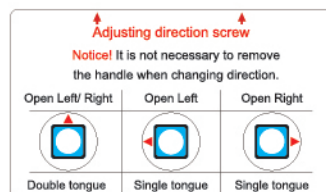The handle direction is as follows

The handle direction is as follows
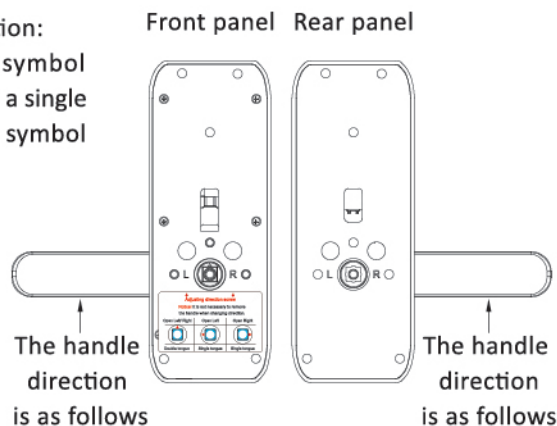
Change direction of left open door: With double tongue triangle symbol arrow up. When equipped with a single tongue lock body, the triangle symbol is mounted in the L direction.

Rear panel   Front panel

The handle direction is as follows

The handle direction is as follows
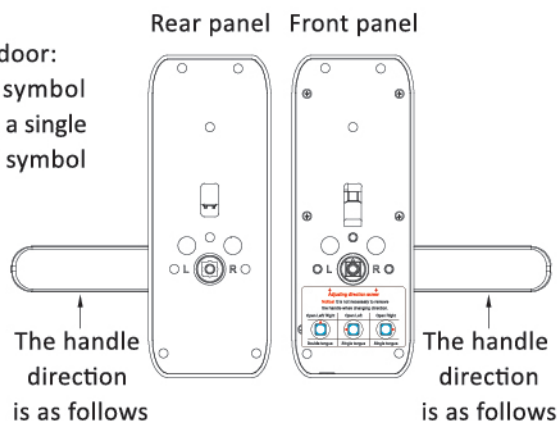
Note: When changing the left and right door handles on the front and back panels, press down the handle about 15 °, remove the adjustment screw in the panel with a phillips screwdriver, and install it in another hole.

Screw hole for adjusting direction

Adjusting direction screw
Notice! It is not necessary to remove the handle when changing direction.

Open Left/ Right	Open Left	Open Right
Double tongue	Single tongue	Single tongue

4. Installation Steps

Installing lock body
Put the lock body into the corresponding door slot and fix the lock body up and down with screws.

Lock body screwX2

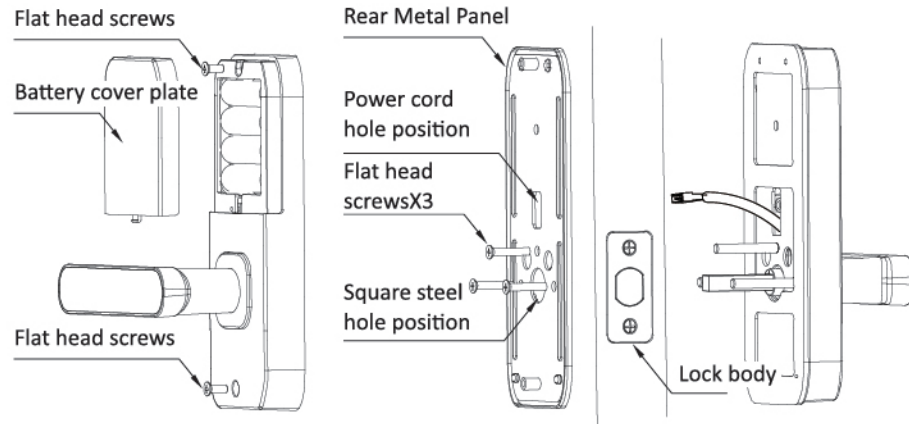Power Cord Stud Hole Position

Lock body square steel hole position
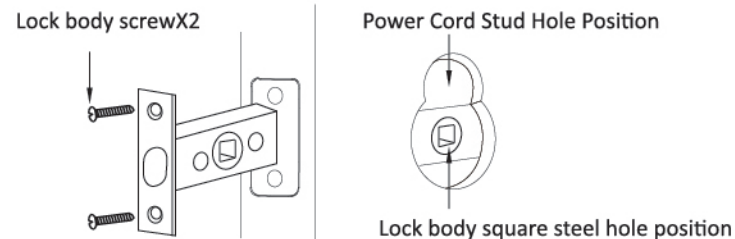
Installing the front panel
1. Use the latch to pass through the square steel hole to clamp the latch and fix the square steel on the hole.
2. Screw down the front panel with 3 studs; To use the double tongue lock body just screw the lower 2.
3. Turn the clutch to the corresponding position.
4. Insert the power cord from the front panel through the door hole and insert the stud and square steel into the lock body.
5. Install the silicone pad on the back cover (iron plate), install the corresponding screw to the stud of the front panel and tighten it.

Power cable

Nut postX3

Square steel

Power Cord Stud Hole Position

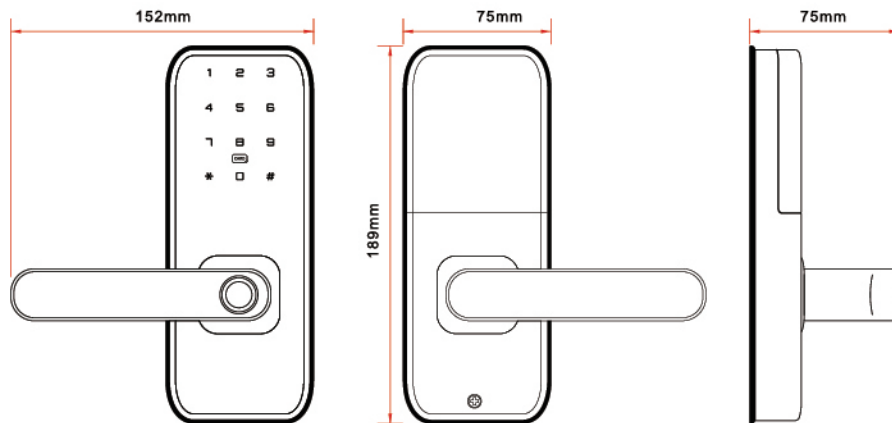Lock body square steel hole position

Bolt
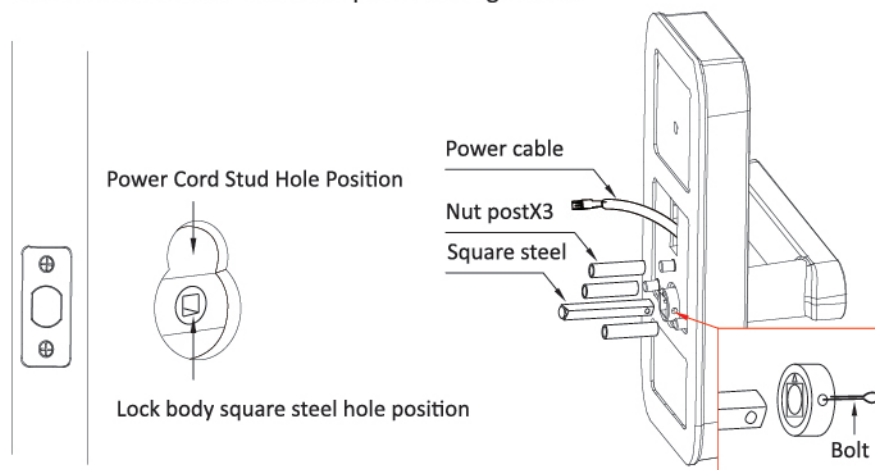
Installing the rear panel

1. Connect the front and rear panel power cords, and put the surplus power cords into the door frame holes.
2. Remove the battery cover plate, press the handle hole to the end of the square steel, install the two flat head screws on the back panel.
3. Install the four AA batteries and close the battery compartment lid.
4. Test door lock electrification, installation completed.

Flat head screws
Battery cover plate
Flat head screws
Rear Metal Panel
Power cord hole position
Flat head screwsX3
Square steel hole position
Lock body

5. Product

152mm　　75mm　　75mm

189mm

★ Manual measurement, there is error, please refer to the actual product size.

APP Download and Installation

Search for "tuyazhineng" in the APP Market. This document takes smart life APP as an example to explain in detail the APP & door lock panel function.
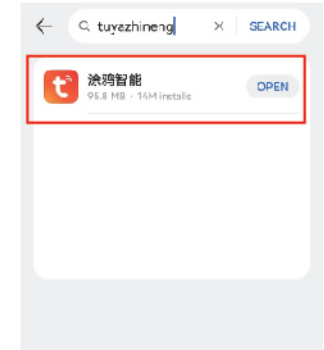
APP Registration, Login

APP Registration:
You don't have an APP account yet, choose log in or log in via SMS verification code.
Click "Create New Account" to enter the account registration page.
Follow the prompts to get the SMS verification code and set the password.
If you already have an account, you can click "Log in with an existing account" to log in to the app. Login mode supports password, verification code, social account login.
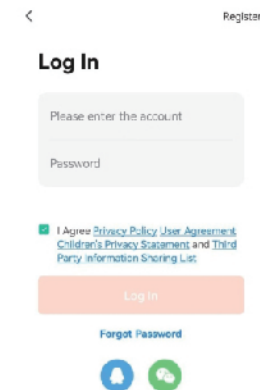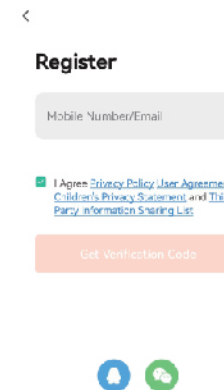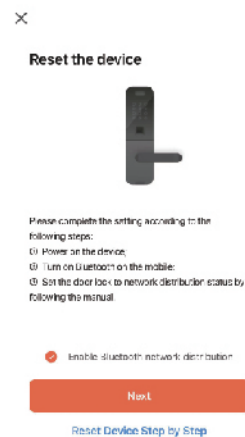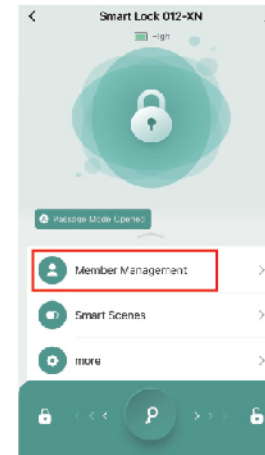
Add Device
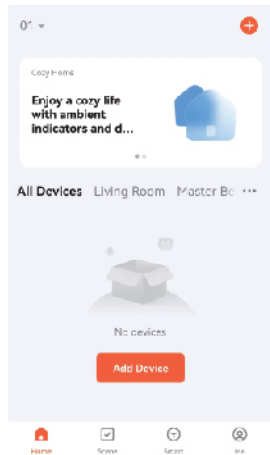
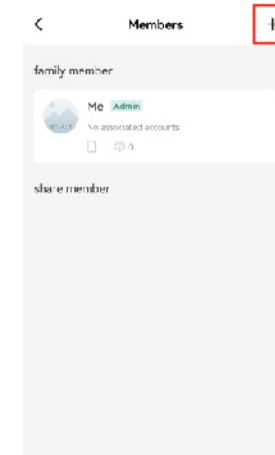Click Add Device
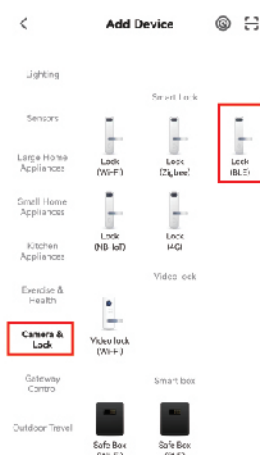
Find the Camera & Lock
Select Lock (BLE)

Select Start Bluetooth
Click Next

Touch Fingerprint
Wake Up System
Waiting Link Device

Link Success
Click to Done
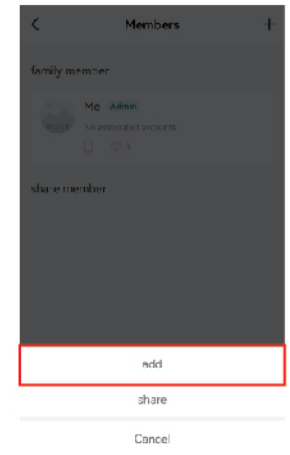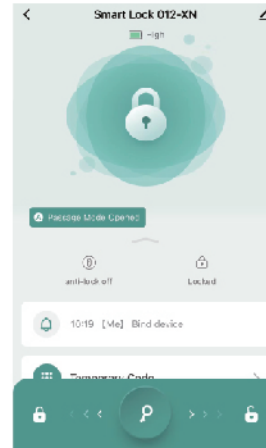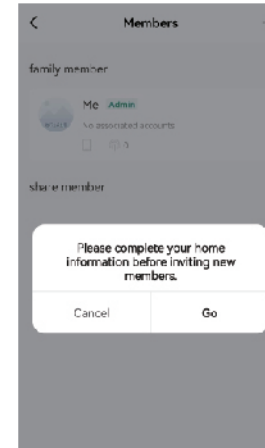

Enter the door lock
main interface

- 07 -

Member Management - Improving Family Members

Click Member
Management

Click "+"
on the top right

Select add

Click Go
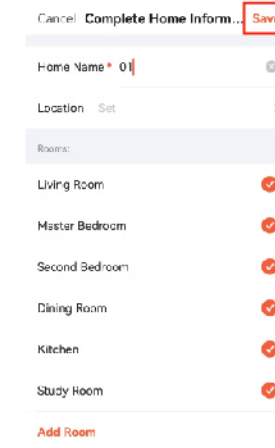
Improving Family
Information Click Save
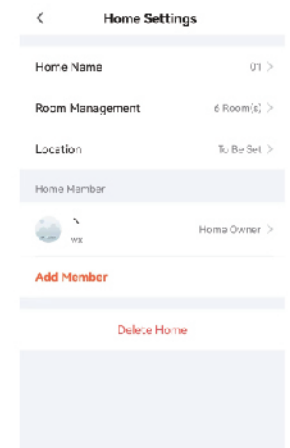
You can rename /
view / add / remove
when finished

- 08 -

Member Management - Set Fingerprint Permissions
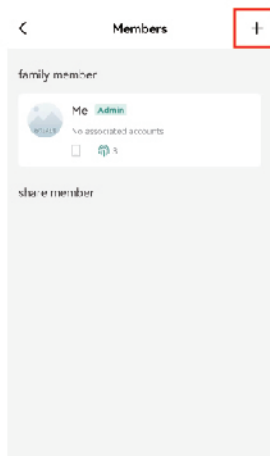
In the Member Admin
Panel Click "+"
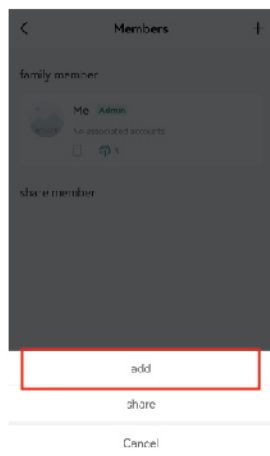
Click add
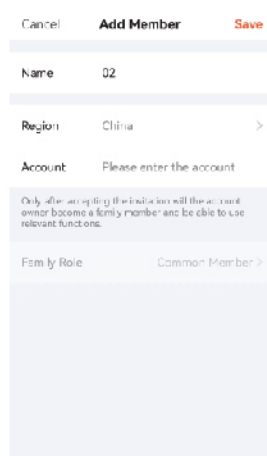
Set Member Name
Click to save

In the Member
Admin Panel
Select the member

Select Effective Time

Select Custom, Set
Fingerprint Permissions
Click Save

Setting the Administrator Fingerprint
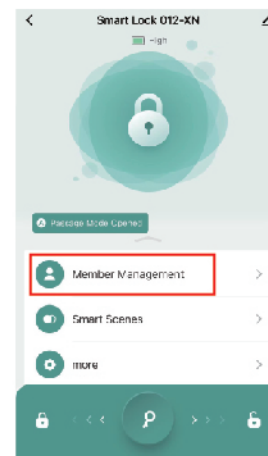
Select Member Management
in Door Lock Interface
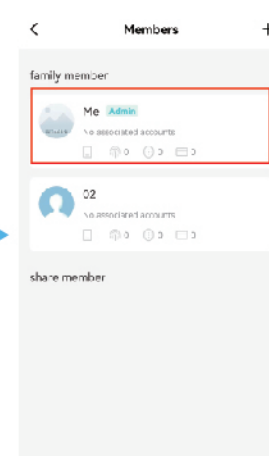
Select Me Admin
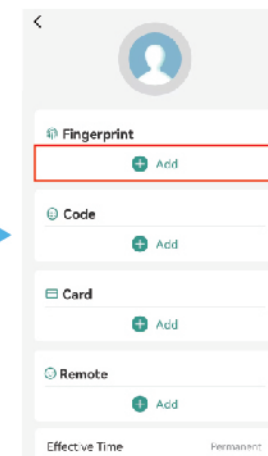
Click Add in the
Fingerprint location of the
Administrator Interface

Select Add
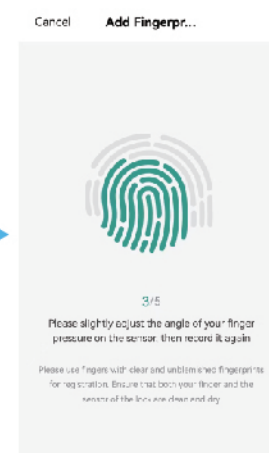
Follow the prompts for
fingerprint collection
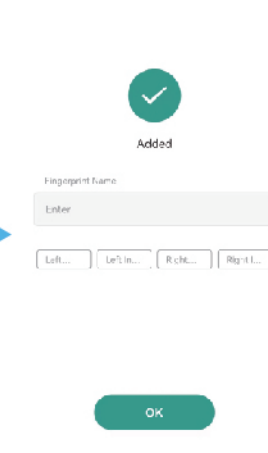
Enter the fingerprint
name and click Finish

Setting the Administrator Password / IC Card
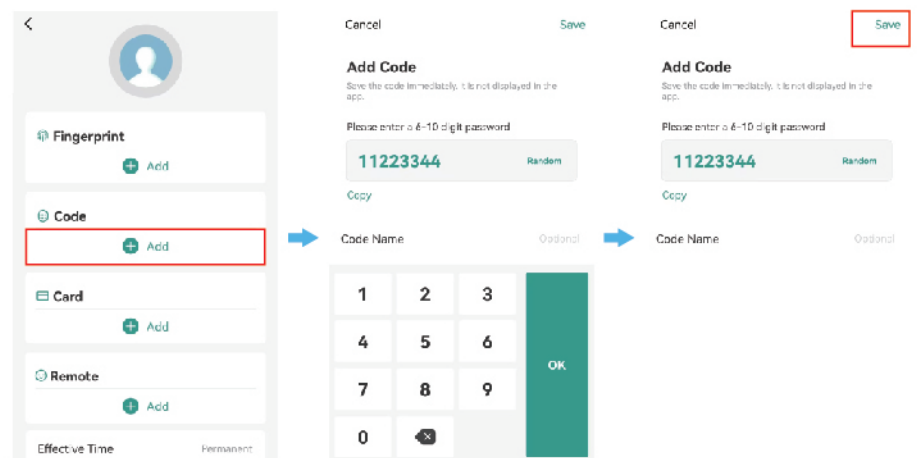
Click Add at the Password location on the Administrator screen

Enter the password

Click save, door lock voice prompt added successfully

Click Add in the Administrator Screen card location

Click start to add the IC card close to the door lock swipe area

Enter the key card name and click Done

Set a Temporary Code

Select a temporary code in the door lock interface

Select custom, enter the password to set the opening time click save

Click Finish or Share
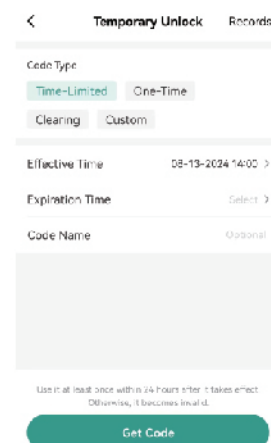
Time-Limited password

Can set the validity period, minimum 1 hour, maximum 1 year. Use it at least once within 24 hours of entry into force, otherwise it will automatically fail.

One-Time password

It is valid for 6 hours and can only be used once before it expires.

Dynamic password

It is valid for 5 minutes and can be used several times before it expires.

Clearing password

Clear all time codes. Valid for 24 hours, after entering the lock, it will clear all the used time limit codes.

Open Door Record Query
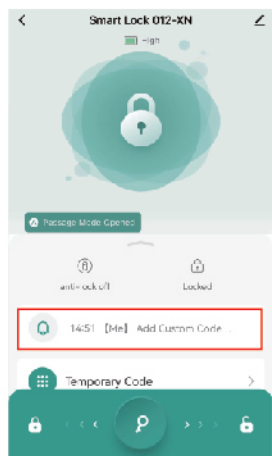
On the main page click on the area

Check the door opening.

APP side unbinding
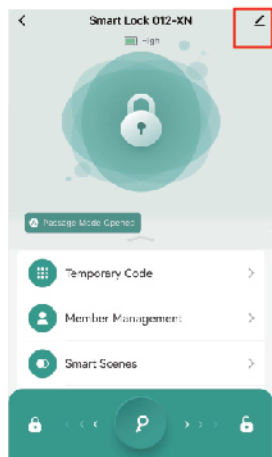
Click on the area
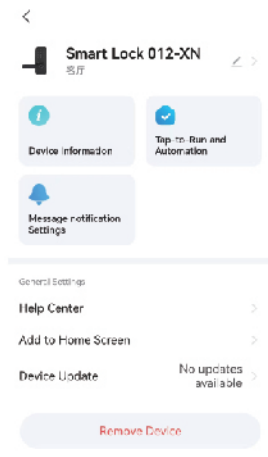
Select Unbind and Clear Data
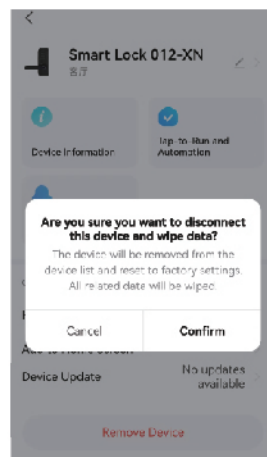
Click OK to unbind

6. Introduction to Function Menu

Enter "*#" in the initial interface to enter the administrator menu.

Note: Verify the administrator key to enter the administrator menu. If you have not registered as an administrator, enter "123456#" to enter the menu.

| 1. Add User | 1.Add Admin |
| | 2.Add Regular User |

| 2. Delete User | 1.Delete By Number |
| | 2.Delete By Identification |

3. System Settings	1.Unlocking Mode	1.Single unlocking
		2.Combination unlocking
	2.Volume Settings	1. Low volume	2. Medium volume
		3. High volume	0. Mute
	3. Language Settings	1.Chinese	2.English
	4.Time Settings	
	5.Factory Settings	
	6.Anti-prying Settings	

| 4. Networking Settings |

| 5. System query |

1. User Management

1. Add administrator

Enter the administrator menu	→ Press "1" →	Add user	→ Press "1" →	Add admin	→ Register administrators in order →	Enter administrator information

a. Administrator ID : 001-010.
b. The system will automatically register in sequence;

2. Add regular users

Enter the administrator menu	→ Press "1" →	Add user	→ Press "2" →	Add regular user	→ Register user in order →	Enter ordinary user information
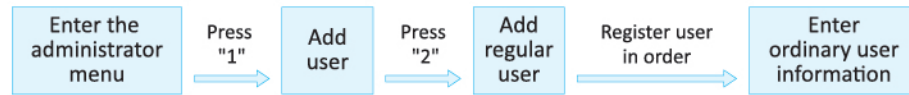
a. Administrator ID : 011-511.
b. The system will automatically register in sequence;

3. Delete user

Enter the administrator menu	→ Press "2" →	Delete user	→ Press "1" or "2" →	Select mode according to requirements	→	Delete corresponding user

There are two ways to delete users: number deletion and identification deletion.
Number deletion: Enter the corresponding number of the user to be deleted;
Identify deletion: Enter the starting information of the user to be deleted.
Both administrator and ordinary user information can be deleted. For the normal operation ofthe system, the administrator verified in this verification cannot be deleted;After deleting a user, the vacancy will be automatically filled at the next registration;

2. System Settings

1. Unlock mode setting

Enter the administrator menu	→ Press "3" →	System settings	→ Press "1" →	Unlock mode setting	→ Press "1" →	Select mode as needed

There are two unlocking modes available: Single unlocking and combined unlocking;
Single unlocking: Simply verify a set of unlocking methods (password, fingerprint, or any set of cards) to complete the unlocking operation;
Combination unlocking: Two sets of passwords (password, fingerprint, or any two sets in the card) need to be verified in order to complete the unlocking operation.

2. Volume setting

Enter the administrator menu	→ Press "3" →	System settings	→ Press "2" →	Volume setting	→ Press "1" →	Select mode as needed

This system has four modes :High volume, medium volume, low volume, and mute.
Please choose the corresponding volume level according to your personal needs.
1. Low volume : After entering this mode, press "1";
2. Medium volume : After entering this mode, press "2";
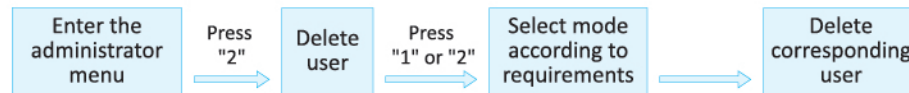3. High volume : After entering this mode, press "3";
4. Mute : After entering this mode, press "0".
After selecting mute, except for entering the administrator menu, the system will not perform voice broadcasting in other situations.

3. Language setting

Enter the administrator menu	→ Press "3" →	System settings	→ Press "3" →	Language settings	→ Press "1" →	Select mode as needed

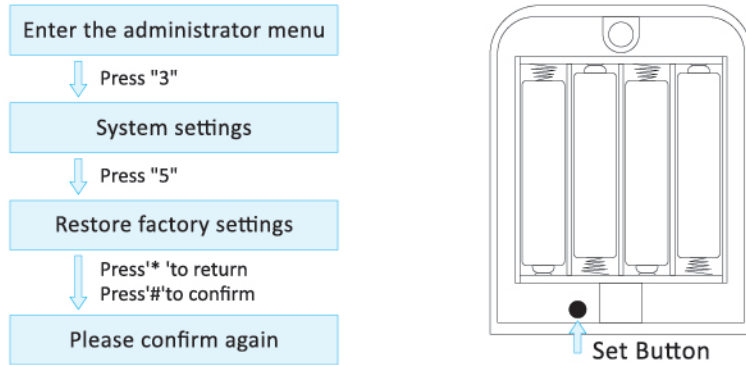This system has two modes: Chinese and English.
Please choose the language mode according to your personal needs.

4. Time setting

Enter the administrator menu	→ Press "3" →	System settings	→ Press "4" →	Language settings	→	Select mode as needed

This setting is used to set the system time, providing accurate time for unlocking records and temporary keys.

5. Restore factory settings (Two methods to choose from)

```
┌──────────────────────────────┐
│  Enter the administrator menu │
└──────────────────────────────┘
         ↓ Press "3"
┌──────────────────────────────┐
│        System settings        │
└──────────────────────────────┘
         ↓ Press "5"
┌──────────────────────────────┐
│    Restore factory settings   │
└──────────────────────────────┘
         ↓ Press'* 'to return
           Press'#'to confirm
┌──────────────────────────────┐
│       Please confirm again    │
└──────────────────────────────┘
```

Set Button

Method 1: After restoring the factory settings, the registered administrators and ordinary users in the system will be cleared;To verify the administrator or unlock again, please enter the initial password "123456" to pass the verification;
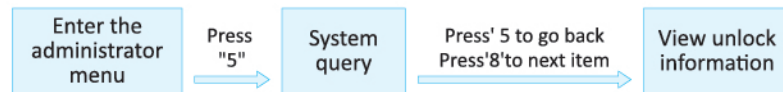**Method 2:** Press and hold the "Set Button" button on the back panel for 3 seconds, and the panel "* #" will light up. Press the "#"key to confirm factory reset.

6. Anti prying setting

```
┌──────────────┐        ┌──────────┐        ┌──────────┐        ┌──────────┐
│  Enter the   │ Press  │  System  │ Press  │   Anti   │        │  Select  │
│administrator │  "3"   │ settings │  "6"   │  prying  │───────▶│ mode as  │
│    menu      │──────▶ │          │──────▶ │ settings │        │  needed  │
└──────────────┘        └──────────┘        └──────────┘        └──────────┘
```

1. This mode can be set to enable or disable the anti prying mode.
Please choose according to personal needs.

3. System query

```
┌──────────────┐        ┌──────────┐  Press' 5 to go back  ┌────────────┐
│  Enter the   │ Press  │  System  │  Press'8'to next item │View unlock │
│administrator │  "5"   │  query   │──────────────────────▶│information │
│    menu      │──────▶ │          │                       │            │
└──────────────┘        └──────────┘                       └────────────┘
```

1. Before viewing the unlocking information, please set the system time based on the actual time;
2. After entering this setting, the system will automatically broadcast the unlocking record and press the "*" key to exit.

Operating Manual

● Thank you for purchasing this product.

● Please read this manual carefully before use.

● Please keep this manual for future reference.

● This instruction manual is subject to change without notice.

● The company does not assume the accident and harm caused

  by user's wrong operation

Note:

○ When leaving the factory, all users are blank and can be verified

  by the administrator or unlocked with "123456".

○ After waking up the interface, enter "* #" to enter the administrator menu.

○ First administrator, please use password as administrator information.

○ The " * " key indicates return, and the "#" key indicates confirmation.

○ Kind reminder: Please store your mechanical key outdoors for backup!