SMART LOCK INSTRUCTIONS

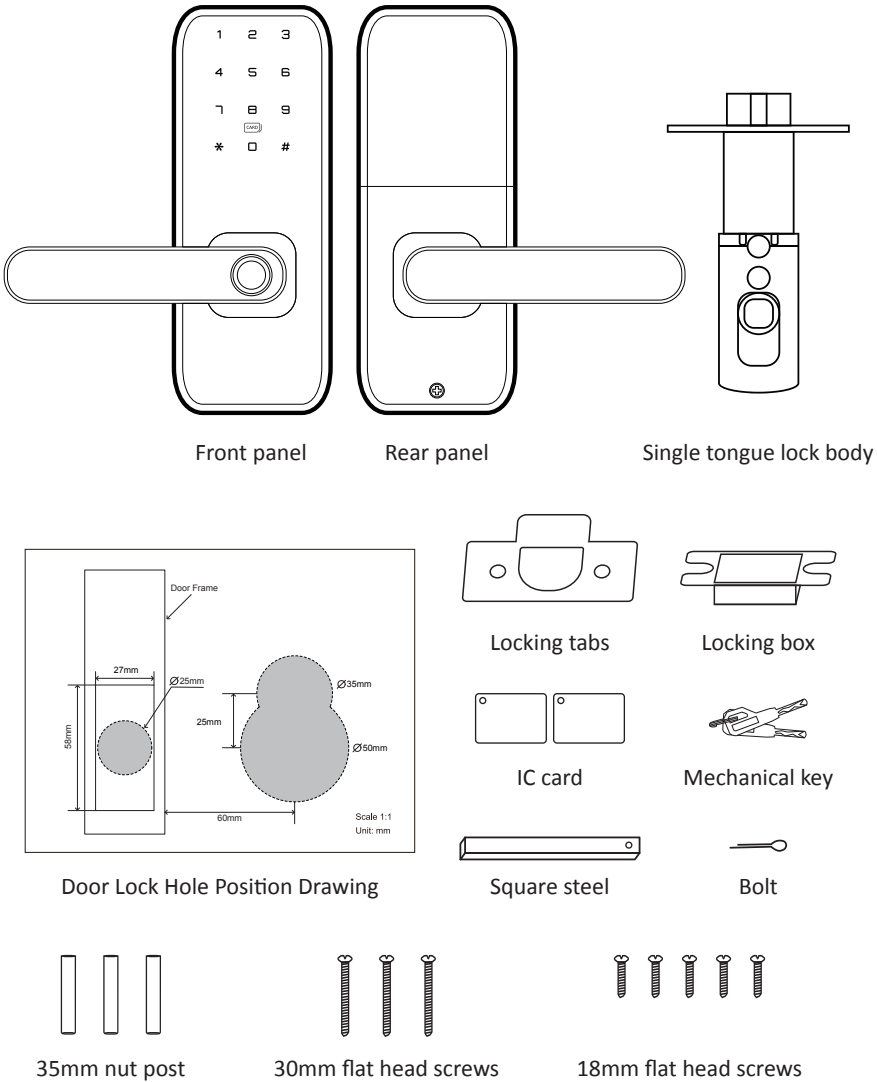## 1. Product parameters

Number of users : Fingerprint 100, Password 150, Card 100
Bluetooth standards : Bluetooth 5.0BLE
System support : Android 4.3 / IOS 7.0 +
Unlocking mode : APP, password, fingerprint, credit card, key
Fingerprint Head Type : Semiconductor fingerprint head
Number of password digits : 6 ~ 10 bits
Number of passwords : APP Send password (unlimited), custom password (150)
Scheme of electric power supply : 4 x AA alkaline dry batteries
Operating current : 180mA
Standby current : 35uA
Operating temperature : -20~60℃
Low voltage alarm : 4.8V ± 0.2V is lower than 4.8V when unlocking, broadcast low power reminder, need to replace the battery.
Fakeadmission Rate : ≤0.00004%
Authenticity : ≤0.015%

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.
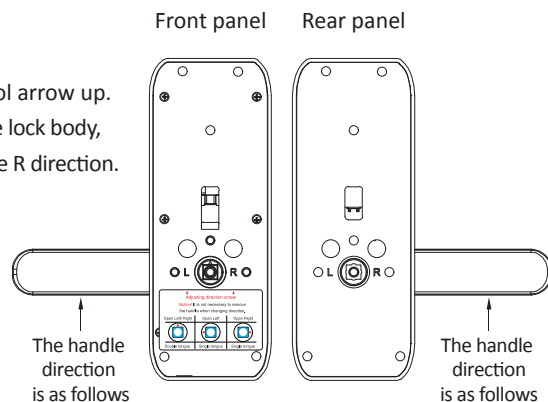

Front panel   Rear panel   Single tongue lock body

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

3. Door handle reversing left and right

Front panel **Rear panel**

Right door replacement direction:
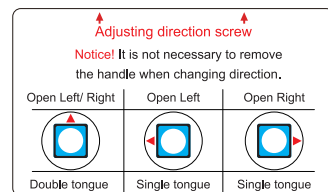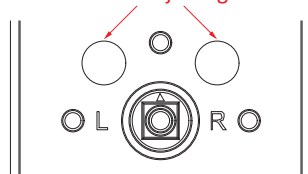
With double tongue triangle symbol arrow up.

When equipped with a single tongue lock body,

the triangle symbol is mounted in the R direction.

The handle direction is as follows

The handle direction is as follows

Rear panel **Front panel**

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.

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.
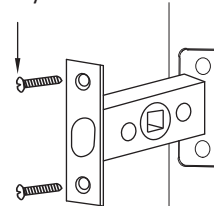
Screw hole for adjusting direction

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.
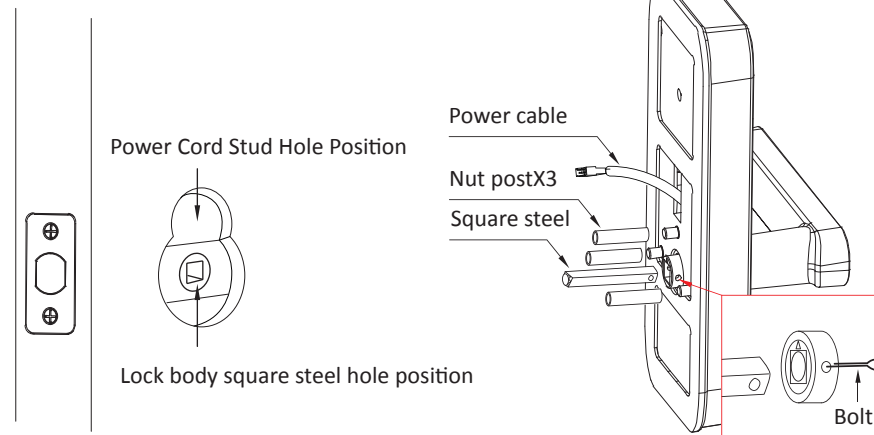
Lock body screwX2   Power Cord Stud Hole Position
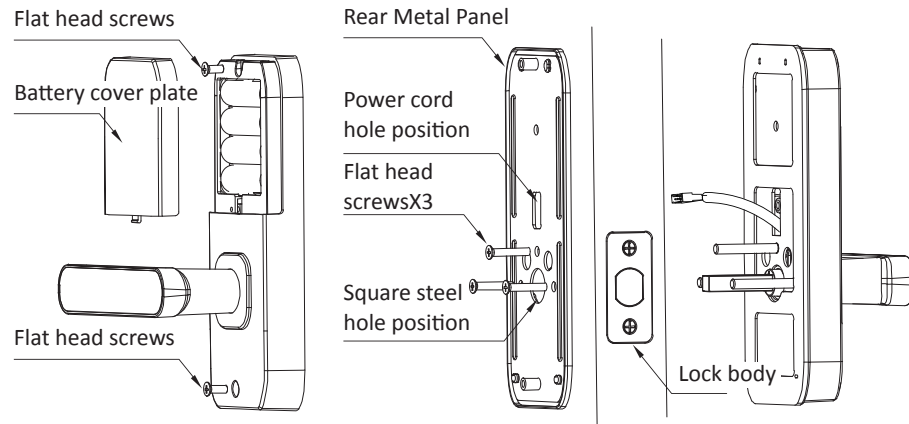
Lock body square steel hole position

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.
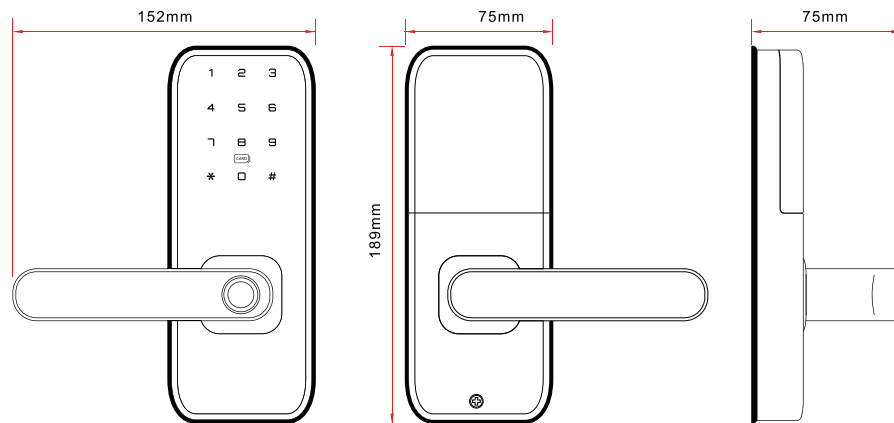
Power Cord Stud Hole Position

Power cable

Nut postX3

Square steel

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
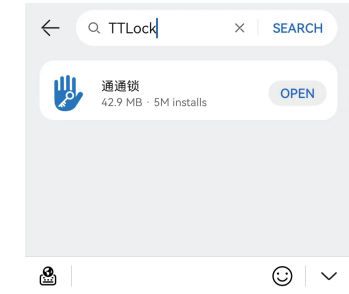

152mm

75mm

75mm

189mm

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

6. The app explains.

APP application download

The iOS version of the software can be downloaded from the App Store and the Android version from google play, App Store, Baidu, Ali, 360, Huawei, Xiaomi and other app markets.
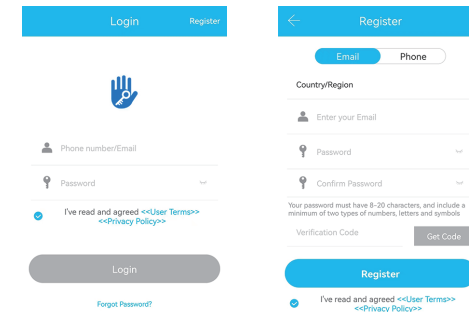
1. Scan the QR code on your mobile phone to download the Tong Tong Lock App

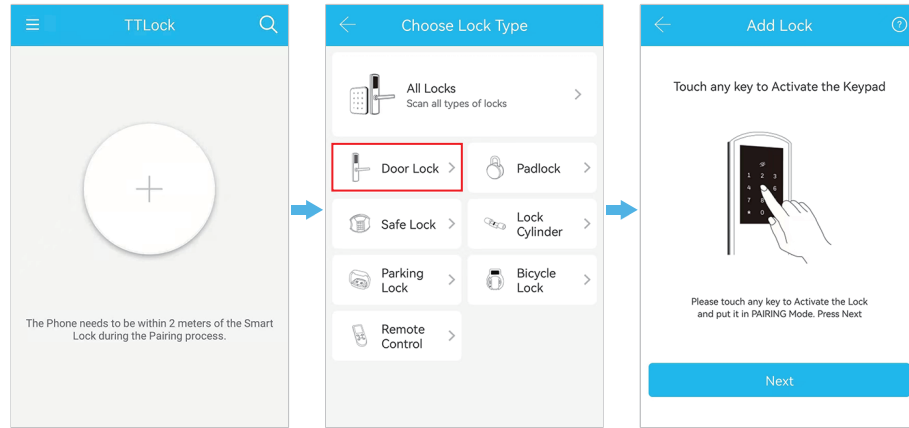2. Search for "Tong Tong Lock" in the application market to install and download.

User registration and login

User registration: On the login page, click on "Register" in the top right corner and enter your mobile phone number or email address, set your password and click Register.

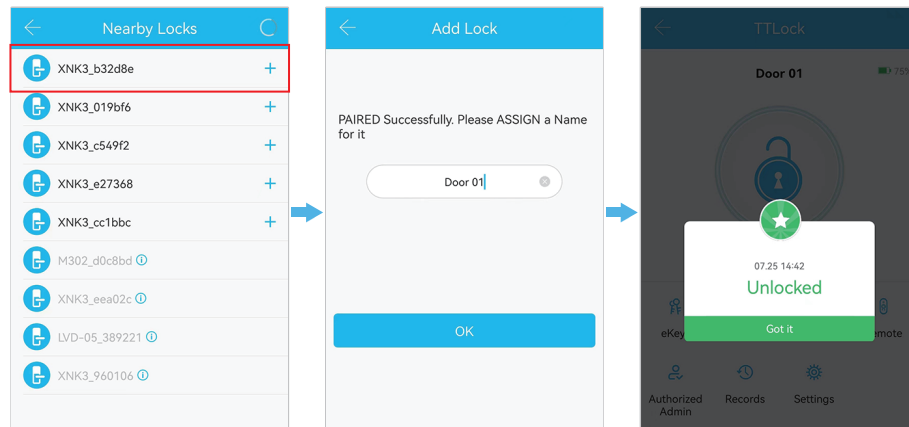User Login: On the login page, enter your account and password and click "Login".
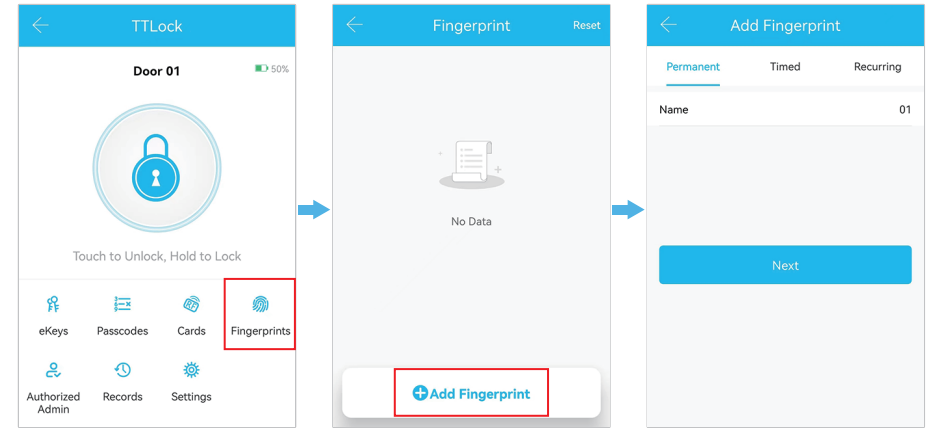
Add Door Lock Device

Add a Lock

The Phone needs to be within 2 meters of the Smart Lock during the Pairing process.

Add a Lock

Select Door Lock

Choose Lock Type

All Locks
Scan all types of locks

Door Lock

Padlock

Safe Lock

Lock Cylinder

Parking Lock

Bicycle Lock

Remote Control

Select Door Lock

Light Up Keypad

Add Lock

Touch any key to Activate the Keypad

Please touch any key to Activate the Lock and put it in PAIRING Mode. Press Next

Next

Light Up Keypad

Select Lock

Nearby Locks

XNK3_b32d8e
XNK3_019bf6
XNK3_c549f2
XNK3_e27368
XNK3_cc1bbc
M302_d0c8bd
XNK3_eea02c
LVD-05_389221
XNK3_960106

Select Lock

Enter Name

Add Lock

PAIRED Successfully. Please ASSIGN a Name for it

Door 01

OK

Enter Name

Operation complete

TTLock

Door 01

07.25 14:42
Unlocked
Got it

eKey   Records   Remote
Authorized Admin   Records   Settings

Operation complete

Set Up Fingerprint Unlock

Select on the main page Fingerprints

TTLock

Door 01   50%

Touch to Unlock, Hold to Lock

eKeys   Passcodes   Cards   Fingerprints
Authorized Admin   Records   Settings

Select on the main page Fingerprints

Click Add Fingerprint

Fingerprint   Reset

No Data

Add Fingerprint

Click Add Fingerprint

Add Fingerprint

Add Fingerprint

Permanent   Timed   Recurring

Name   01

Next

According to the customer's door opening needs Select fingerprint type

Add Fingerprint

Add Fingerprint

You will be required to Place your Finger to the Sensor several times. Please follow the prompts...

Start

Bring your phone close to the door lock device click Start

Add Fingerprint

Add Fingerprint

Place your Finger on the Sensor
(0/4)

Follow the prompts... You will be required to Place and Remove your Finger from the Sensor 4 Times - Please be Patient.

Follow the prompts to collect fingerprints

Fingerprint collection completed

Fingerprint   Reset

Search

01
2022.07.25 14:29 Permanent
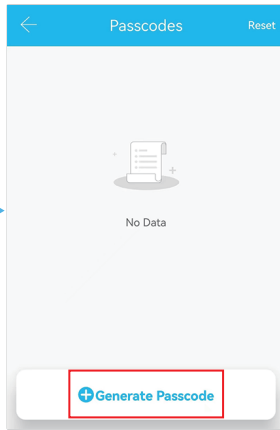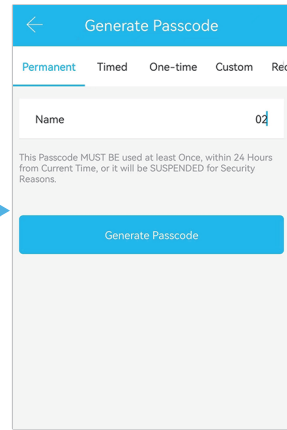
Add Fingerprint

Fingerprint collection completed
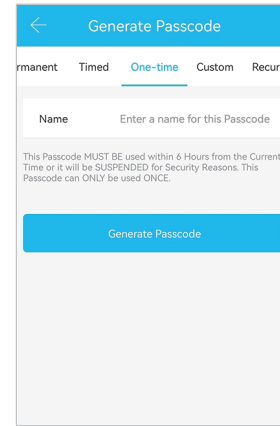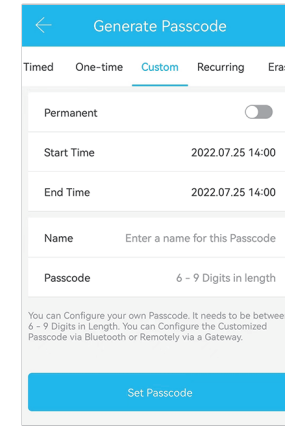
Set Password To Unlock

Select on the main page
Passcodes
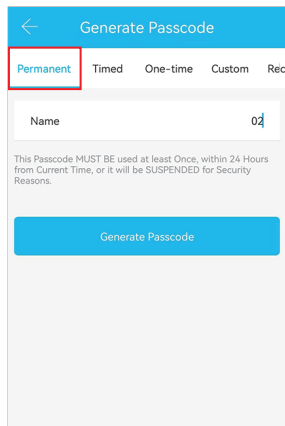
Select Generate Passcode

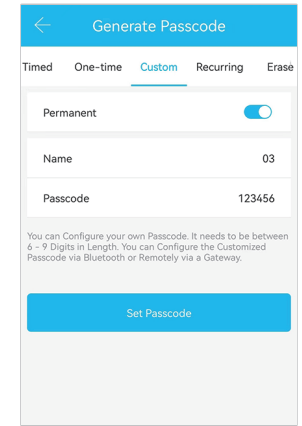Select the password type
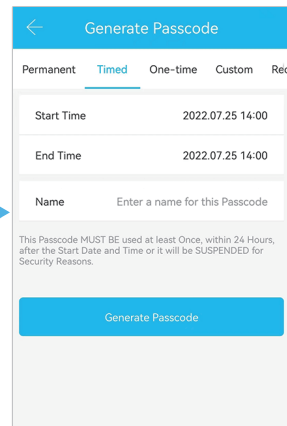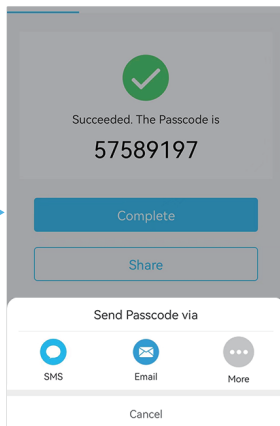according to the use
requirements of the door lock

Get One-time password
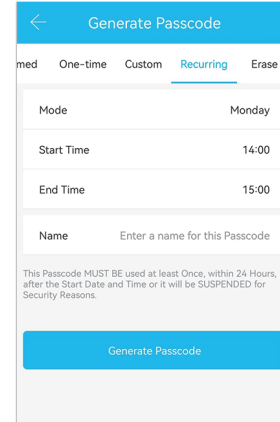1.Select One-time
2.Name the password
3.Click Generate Passcode

Get Custom password
1.Select Custom
2.Set Start Time or End Time or enable permanent option
3.Name the password
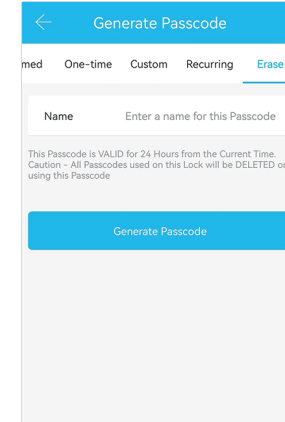4.Set a 6-digit password   5.Click Generate Passcode

Get Permanent password
1.Select Permanent
2.Name the password
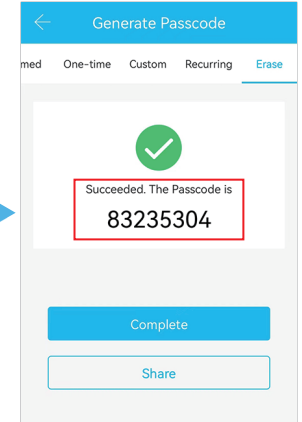3.Click Generate Passcode
4.Click finish or share to send password

Get Timed password
1.Select Timed
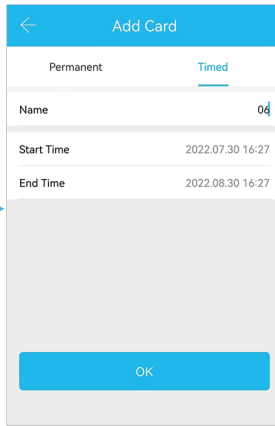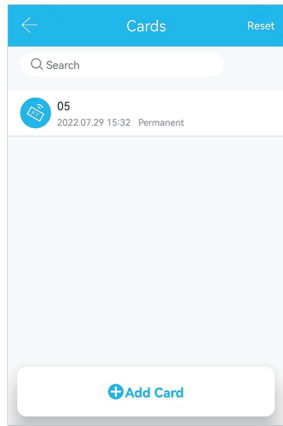2.Set Start Time or End Time
3.Name the password
4.Click Generate Passcode

Get Recurring password
1.Select Recurring
2. Set repeat mode
3.Set Start Time or End Time
4.Name the password
5.Click Generate Passcode

Erase password
1 .Select Erase
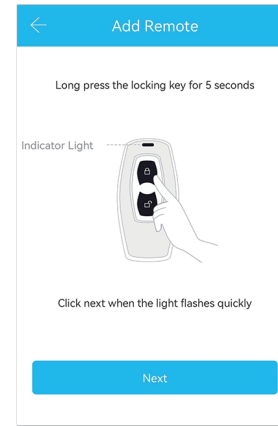2.Enter the password on the door lock
  device and clear all passwords
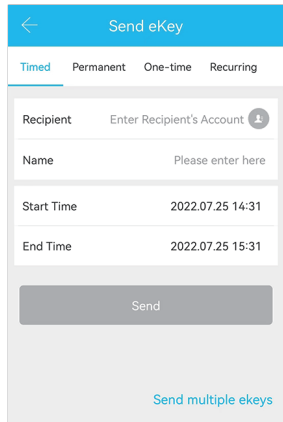
Set to add IC card

1. Select on the main page Cards
2. Click Add Card
3. Choose Permanent or time
4. Name the password
5. Set the effective expiration time
6. Click OK

(When adding, the card needs to be close to the card reading area of the lock)

Add a remote

1. Select on the main page Remote
2. Click to add remote
3. Select remote control type SelectPermanent, Timed, Recurring
4. Name the remote and click Next
5. When the light flashes, click Next
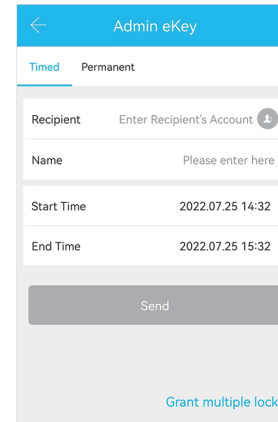6. Linking device
7. Add finished

Password sharing

1. Select on the main page eKey
2. Select the type of password to share
3. Choose who to send
4. Click Send

Timed : The validity period can be set, the shortest is 1hour and the longest is 3 years. If the validity period is less than one vear the tme is accurate to the hour: if the validity period exceeds one year, the time is accurate to the month,The password must be used within 24 hour safter it takes effect, otherwise it will automatically expire.

Permanent: Set a password that will alwavs be used from now on The password must be used within 24 hours after it takes efect,otherise it wil automatically expire.
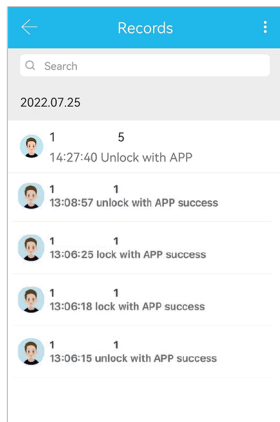
One-time : Can only be used once and is valid for 1 hour.

Recurring : It can be used repeatedly within the specified time interval, and types such as daily cycle, weekday cycle and weekend cycle can be set.
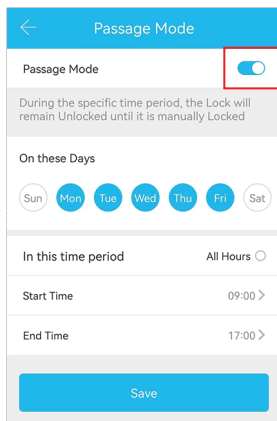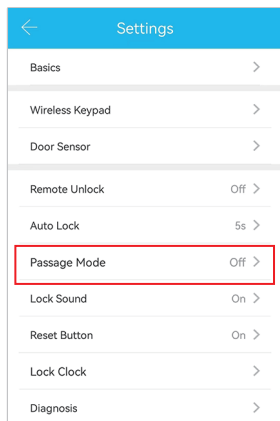
Authorized Admin

1. Select on the main page Authorized Admin
2. Click Add Authorized Administrator
3. Select administrator type Timed, Permanent
4. Fill in the account number and name of the other party
5. Set Start Time or End Time
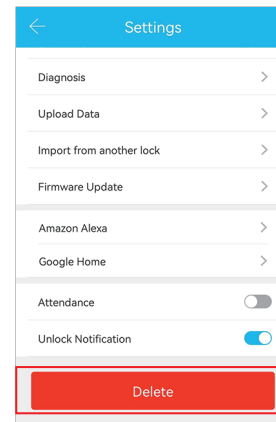6. Click Send

Open door record query

Select on the main page Records
It is also possible to search the door opening records of a single user.

Restore Factory Settings

Delete the device at TT lock app, after click the delete,it need fill your register password and also press #t at the panel of lock, then app will show deleted successfully.

Off-Line

1. Open the battery cover.
2. Press and hold the reset button below the battery with your hand.
3. Hear the voice prompt "Please enter the initialization password".
4. Enter "000" and the ""#" key.
5.System initialization is complete.

Passage Mode

1.Select on the main page
  Settings
2.Choose Passage Mode
3.Open Pasecord quer
4.Set opening hours
5.Click Save

How to Verify Password Correctly

After entering the correct password, press "#" to hear the prompt sound "di~"The number light on the password keypad lights up, and the password verificationis successful. Press the handle to open the door.

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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 against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following 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.

FCC Radiation Exposure statement

The device has been evaluatec to meel general RF exposure requirement. The device can be used in portable exposure condition without restriction.