Remote Fingerprint Lock

Tuya App User Manual

User Manual

1 How to set up Smart Lock

How to enter management mode

1、Touch the key area, and the keyboard light is on;
2、Press [0+#] and voice prompt: "System setting please authorize.

Touch button area
(Default management password “0123456789”)

Tip: the factory default "experience mode", any fingerprint/password/card can be opened, please add administrator information ASAP.

Menu index

- Main menu
  - User manage
  - Authority
  - Security
  - Time set
  - Voice set
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  - Record
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  - About

system initialization

Press “#” to confirm ;
Initialization Data Succeed.

User list
[+]Add user
“#”
User 001
Please prepare password fingerprint or card
Enter fingerprint, password, card
Note:
Fngerpint needs to be entered "four times" Enter the password and press#”
“ to confirm

(User 001 is the administrator, the administrator information can be changed, but cannot be deleted.)

User list
Add user
User 001 (administrator)
User 002 (host)
User 003 (host)
User 002
Password management
Change permissions
delete users
Enter password management, Password or add fingerprint password.

Management
Kid
Guest
Babysitter
Hourly worker
Tempoary
Kid
Starting time 2017-02-01
End time 2017-03-01
valid time period 1:00:00-00:00
valid time period 2:00:00-00:00
Cydle period: Monday, Tuesday. Wednesday, Thursday,friday, saturday,sunday
Press "#" to confirm : Permission saved

Authority
One key/Two key/ Two user
Press "#’ to confirm : Set successfully
One: Requires a fingerprint, password or card
Two key: requires 2 people's fingerprint, password or card
Two user: 2 different user

Time set
2017-02-15
00:00:00
press "#" to confirm : set successfully
Setting the time is a key step in using the App dyramic password.please be sure to synchronize time your mobile phone.

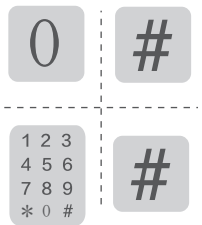
Voice set
touch tone
turn of f ◆ turn on
Beep
turn of f ◇ turn on
Volume
Low Medium High
Press ’ # ‘ to confirm : set successfully

Network settings
Remote password:
allow ●disallow
Remote unlock:
allow ●disallow
Unlock notification:
allow ●disallow
Reset network
After the system initialized,it is disabled by defauilt. Please select Allow, then click Reset network to start networking.

Record 001
User:001 fingerprint 001
Date: 2017-02-15
Time: 13:55:02
Check the door opening record by"2" and "8" Can query latest 200 records.

Opening stadus
use of “user 001” arbitrary "fingerprint ", "password", "card" to open the door.Press " 2 ", then press " 8"
successful set up
Any ’ fingerprint', "password ‘ and "card" unlock
can relieve opening stadus

Add administrator



1、Touch the button area, the keyboard light on.

2、Press [0+#], voice prompt "system setting please authorize" to enter the management fingerprint/password or card, press "#" to confirm.
(default password "0123456789")

3、Select " User Manage" and press"# ", press "8" to select "User01" (Admin) "" to "Key management "and press "# ", select "Add " and press "# "to enter the fingerprint/password or card.

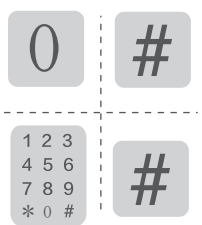
4、All fingerprints/passwords or cards in the "User001(Admin)" menu are all administrators.

⚠ Note

Must keep one administrator fingerprint/password or card.

Add user

Add a user fingerprint/password or card



1、Touch the button area, the keyboard light on.

2、Press [0+#],voice prompt: System setting please authorize" to enter the Administrator fingerprint/password or card, press "#" to confirm.

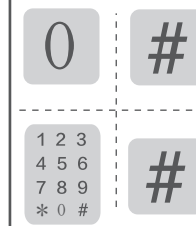
3、Select User Management and press "#", select "Add User" and press "#" to confirm; enter the new fingerprint/password or card to be added.

⚠ Note

Enter a password of at least 6 digits. Do not enter a consecutive password, such as: 123456.

Modify/delete user

Modify/delete user fingerprint/password or card



1、Touch the button area and the keyboard light on.

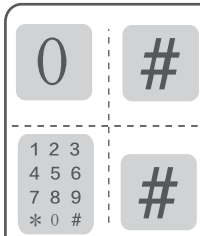
2、Press [0+#], voice prompt "System setting authorize" to enter the administrator fingerprint/ password or card, press "#" to confirm.

3、Select User Manage and press "#", press "8" to select "User" and press "#" to confirm; select "Key Management" and press"#" . Then press "8" to select the "change key"/"delete key"and press "#" to confirm.

⚠ Note

User 001 as the administrator, fingerprint/password or card must keep one, can not delete all.

Time set



1、Touch the button area and the keyboard light on.

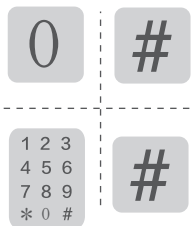
2、Press [0+#], voice prompt "system setting please authorized" Enter the administrator fingerprint/password or card, press"#" to confirm.

3、Press "8" to select "Time Setting" and press "#"use "2. 4.6. 8" to set the time. After the setting is completed, press "#"to confirm.

⚠ Note

Please keep the same time with the mobile phone when setting the time. Please open the door with the administrator password after the setting is completed.

Unlock mode setting



1、Touch the button area and the keyboard will light on.

2、Press [0+#], voice prompt "system setting please authorize" to enter the administrato fingerprint/password or card.press "#" to confirm.

3、Press "8" to select "Security" and press "#".

One key -any fingerprint/password or card can be opened

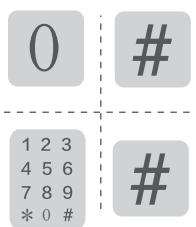
Two key -two fingerprints/passwords or cards are required to open the door.

Two user- require two different users' fingerprints/passwords or cards to open the door.

⚠ Note

Administrators are not limited by this mode and can open the door directly.

Authority



1、Touch the button area and the keyboard will light on.

2、Press [0+#], voice prompt "System setting please". authorize", enter the administrator fingerprint/password or card, press "#" to confirm.

3、Press "8" to select "Authority" and press "#".

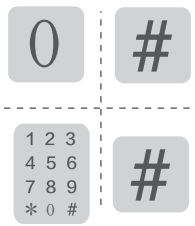
Kid
Guest
Baby sister
Hourly worker temporary

⇨ Can set the specified time period to Open the door

⚠ Note

Administrators are not limited by this mode and can open the door directly.

Record



1、Touch the button area and the keyboard will light on.

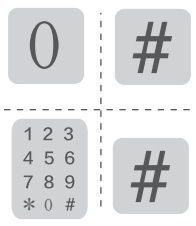
2、Press[0+#], voice prompt "System setting please authorize", enter the administrator fingerprint/password or card, press "#"to confirm.

3、Press "8" to select "Record " and press "#".

⚠ Note

Doors open records only saves 200, automatically overwrite when the storage is full.

Voice set

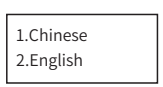


1、Touch the button area and the keyboard will light on.

2、Press [0+#], voice prompt "System setting please authorize", enter the management fingerprint password or card, press "#" to confirm.

3、Press "8" to select "Voice set", press "#" , press "4" to decrease, press "6" to increase.

language settings



1、remove all the batteries, wait 5 seconds, install the batteries.

2、language selection will display on LED screen.

3、Press "1" to select Chinese, press "2" to select English.

Opening stadus

1.Chinese
2.English

Set opening stadus:

Use any one of the administrator fingerprint/password or card to open the door. Press the "2" and "8" keys when the keyboard lighton.

Relieve opening stadus:

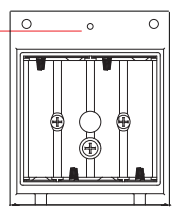
Use any one of the administrator fingerprint/password or card to open the door and relieve it.

Reset

If you accidentally forget the password, you can remove the back panel battery cover and initialize the system with power on.

Steps as follows:

Reset button

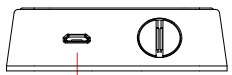


1. Remove the battery cover.
2. Press and hold the· reset button , and the voice prompt “Initialization finished” indicating that the lock has been initialized successfully.

⚠ Note

After the reset, all previously setted fingerprints/passwords cards will be cleared.

Emergency power supply method



Emergency power interface
(in the button)

If the battery is out of power and the door lock does not work properly, you can connect the power bank by Micro-USB 5V . into charging line connect the into the emergenly power interface under the outer panel and unlock it in the nomal way.

⚠ Note

When the battery power is lower than 4.6V, after the system successfully unlocks the lock each time, the system will have a voice prompt: "low power, please replace the battery". At this time, please timely replace the battery.(please do not mix old and new batteries with different models.)

Wi-Fi Smart Network Lock APP Instructions

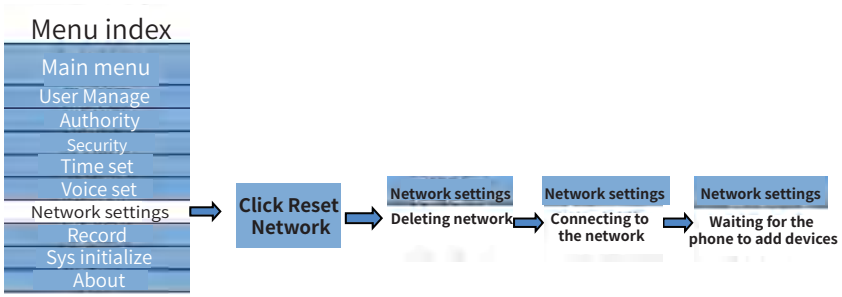
Software name:Tuya Smart

Two: Wi-Fi intelligent network door lock function introduction

Features	Explanaton
Full link communication encryption	App-server-wifi module, all communication links are encrypted, eliminating communication security risks
Opening record	Unlock mode + unlock code + time, the user can query the opening record of the past 12 months thouch the app, no data loss, support fingerprint + password combination to open the door.
Offline door opening record	After re-networking, the module will pess the opening record that occumed during the offline phase to the cloud.
Notification	Low bettery alarm, password error, fingerprint error. room card error, etc.
Time synchronization	The switch room is consistent with the server when the door is locked, supoorting global time zone + winter and summer time switch.
User Management	Add users via manually associated with unlock id via app.
Opening event linkage	Linkage through app automation configuration.
Battery status display	Electricity value or state of charge.
Other event linkage	Customize linkage based on different unlock ids or types.
App remotely open the door	After the door lock request,the app Notificated and can confirm to open the door or caneel to open the door.
dynamic password	The Tuya wifi module integrates a dynamic cryptographic algorithm. The manufacturer implements this function for 1 hour, and can dynamically copy dynamic passwords on the app.
Temporary password management	Supports up to 10 sets of temporary passwords, supports creation and deletion, automatic copy after temporary password creation, can be pasted on WeChat, SMS. Temporary password SMS supports overseas mobile phone number, you can choose different country codemically copy dynamic passwords on the app.
OTA	Module and MCU can be OTA.
Doorbell call	The app receives a notification after the hardware makes a doorbell call request.

Three：Distribution network setting

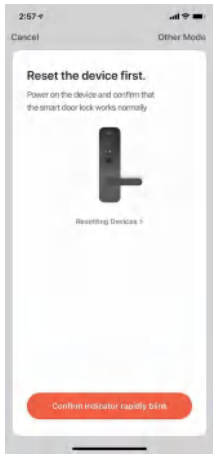
1.Smart lock system menu operation1



2、Mobile phone distribution network operation

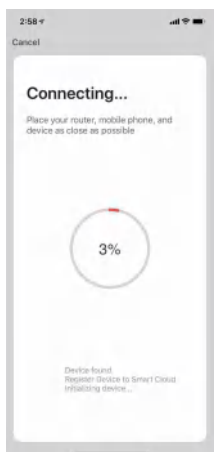
Open APP Click to Add Device

Choice: Security Sensor



Select the door lock (Wi-Fi)
Click the confirmation button

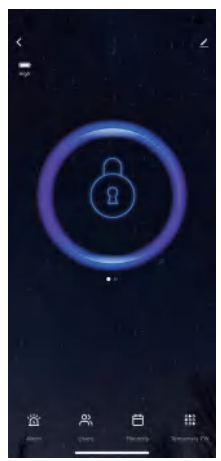
Choice: Network
Enter: network password



Waiting for network configuration

Add device successfully

If the device connection is not successful Reselect compatibility mode distribution network



Enter the APP operation interface

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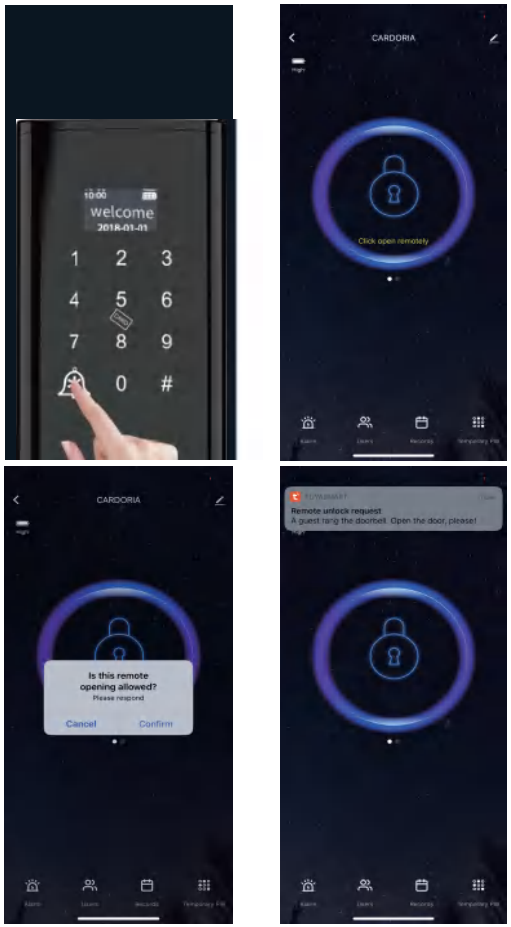
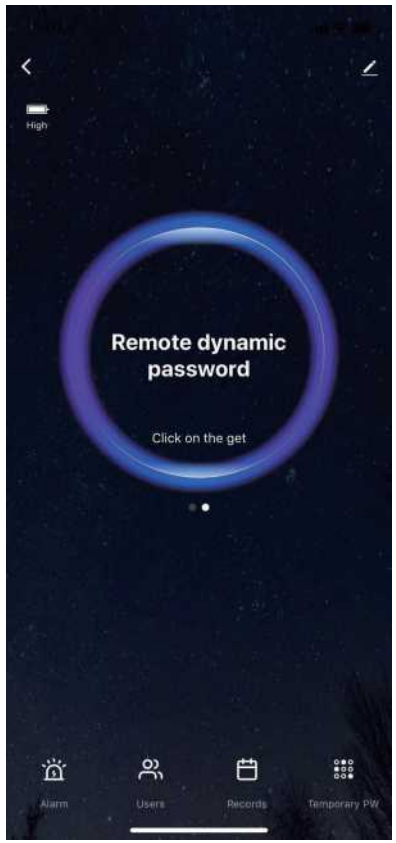
3、APP mobile phone function introduction



1. The homepage includes remote opening, message, member management, door opening record, temporary password and other functions.

2. Remote unlock should send the request from hardware of lock.Press doorbell then the "Click open remotely" will show on the App.You can choose "Cancel" or "Confirm"



Dynamic password

Click Get to get the dynamic password. After you get it, you can quickly copy the password text.

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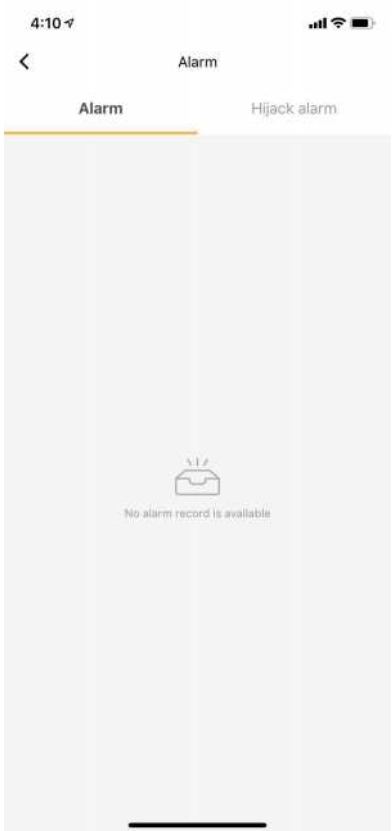
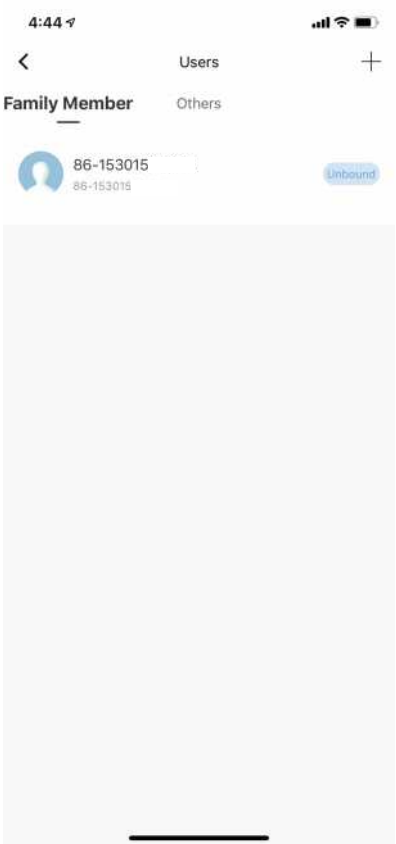
3、APP Function Instruction



Notice center

Notice center include alarm notice、dialing notice and wrong unlock information recorded.



Member Management

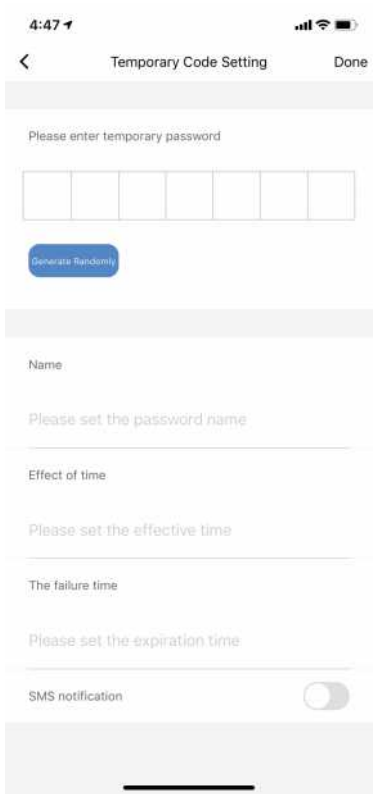
You can add and delete member to manage your lock,but only the administrator have the authority.

Unlock recorded

All unlocked record will be recorded in inverted.
If the unlock user have connected will show it connected name,but if not connected will show it real name.

User Manual

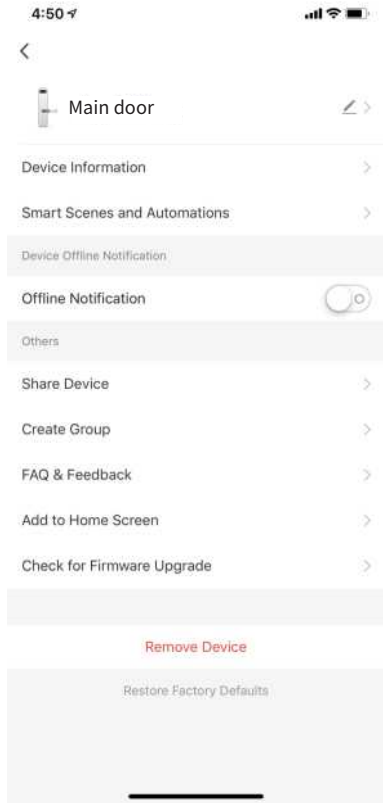
3、APP Function Introduction



Temporary Code

1、Through the App you can add and delete the temporary code and every times' operation you must operate on the lock in the same time.

2、You can choose if send text by mobile or not.(Now,APP support domestic and international text)



Restore factory setting

1、Click upright corner of main interface into meau,downward find the "Restore factory setting" button ,then click.

2、You also can back to factory setting from the hardware,details please reference the operate instruction.

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

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.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

Radiation Exposure Statement
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.