
205P-3D Fully Automatic (with No Screen – Ten Languages – Palm Vein) Operation Manual

I. Functions and Operations

1. Terminology and function key explanations

- 1) Administrator information: Refers to the fingerprint, password or card swipe of the administrator.
- 2) Unlocking information: Refers to the fingerprint, password or IC card information entered (including both administrators and ordinary users).
- 3) Automatic anti-locking: After unlocking, the main tongue automatically extends out.
- 4) Relocking time: The time it takes for the tongue to retract and then rebound after unlocking.
- 5) Reverse time: The time it takes for the motor to rotate after automatic locking.
- 6) The "*" key: It is the clear key/back key. When entering the password, press it to clear the previous input. Press it four times in a row to clear the input.
- 7) "#" key: It is the confirmation key.

2. Initial state

In the initial state, any fingerprint, card swipe or password can be used to unlock.

- 2) After entering the administrator information, fingerprints, cards or passwords that have not been entered cannot be unlocked.
- 3) Five-language version language switching , enter the shortcut key in the initialization state :

Shortcut key	Language
555666880#	English
555666881#	German
555666882#	French
555666883#	Spanish
555666884#	Italian
555666885#	Russian
555666886#	Arabic
555666887#	Portuguese
555666888#	Chinese (factory default)
555666889#	Indonesian

- 4) Normal shortcut key operation, enter the shortcut key :

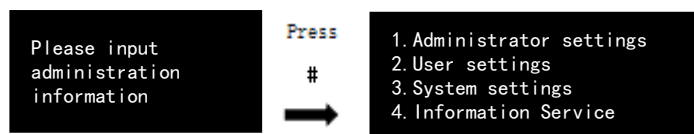
Shortcut key	Feature	Function description
*#00#	Querying the software version	Example Query the current software version
*#01#	Aging mode	Check whether the circuit board hardware is normal (in the initialization state)

555666999#	Turn on/off anti-skid switch	Turn on/off the anti-skid alarm function
888#	Setting of door opening direction	The customer adjusts the door opening direction according to the actual situation (in the initialization state)
9#	Production testing function	Quickly check if the cat's eye network connection is normal (in the initialization state)

3. Access the door lock function

- 1) In the initial state, touch the digital area, light up the screen and press the "*" key to enter the management mode. The voice will announce "Please enter the administrator information". After verification by the administrator, function management can be carried out. The initial password for administrator management is "123456".

4. Set by the administrator

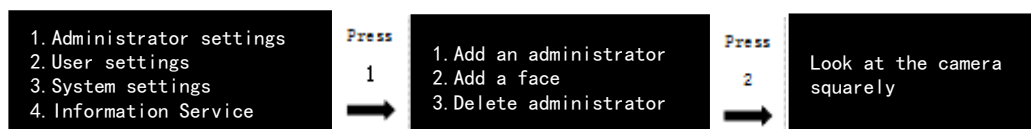


1) Input administrator information



Note: In the process of input, the fingerprint needs to be input 5 times, the password input digit is 6-8, and the card only needs to be swiped once; Press * to return to the upper-level menu or exit.

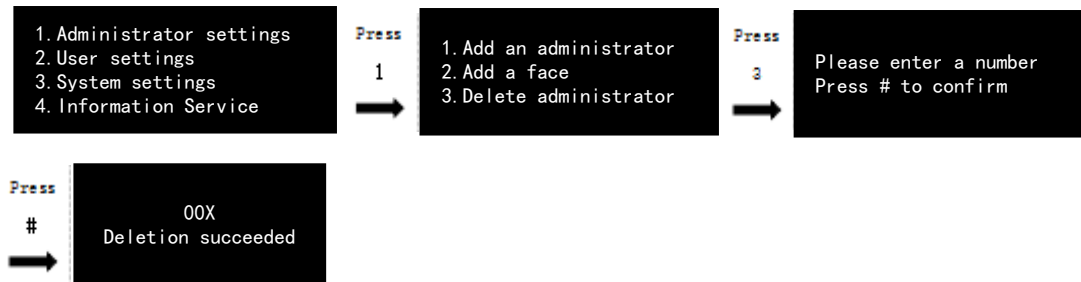
2) Add a face





Note: In the process of face recording, please face the lens at a distance of about 60cm from the camera. In the process of recording, the face should be pointed at the camera. After completing the entry, press the "*" key to return to the previous menu or exit.

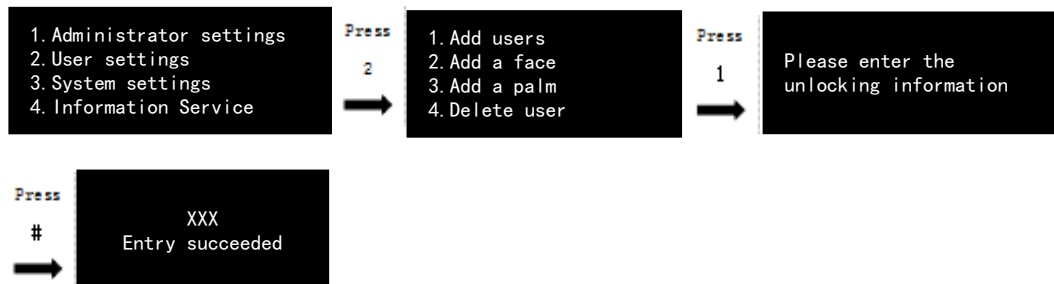
3) Delete the administrator information



Note: The last administrator and the administrator who entered the current menu cannot be deleted.

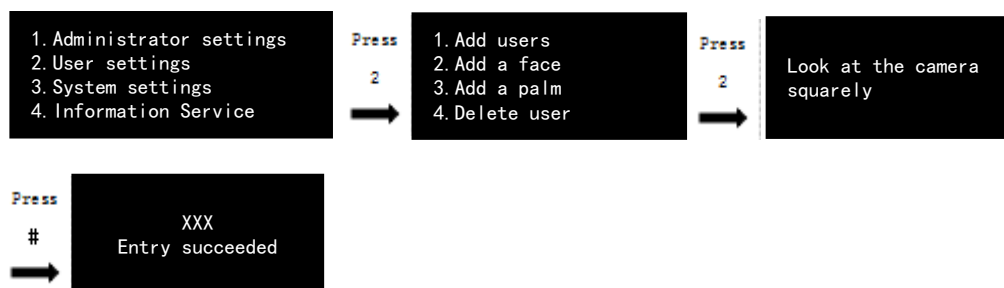
5. User Settings

1) Add user information



Note: In the process of input, the fingerprint needs to be input 5 times, the password input digit is 6-8, and the card only needs to be swiped once; Press * to return to the upper-level menu or exit.

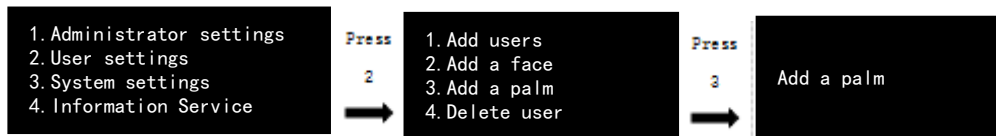
2) Add a face



Note: In the process of face recording, please face the lens at a distance of about 60cm from the camera. In the process of recording, the face should be pointed at the camera.

After completing the entry, press the "*" key to return to the previous menu or exit.

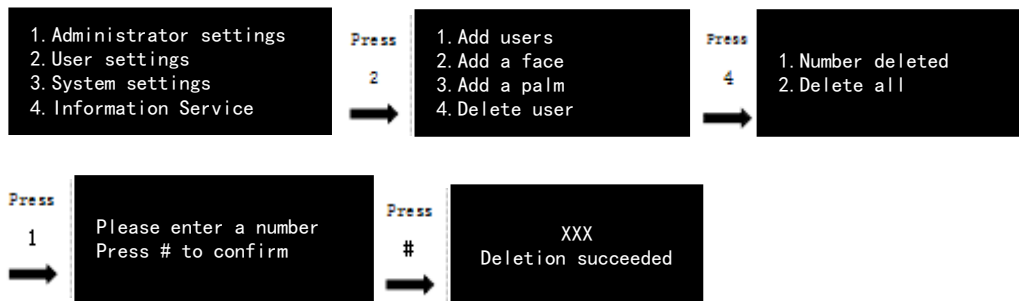
3) Add a palm



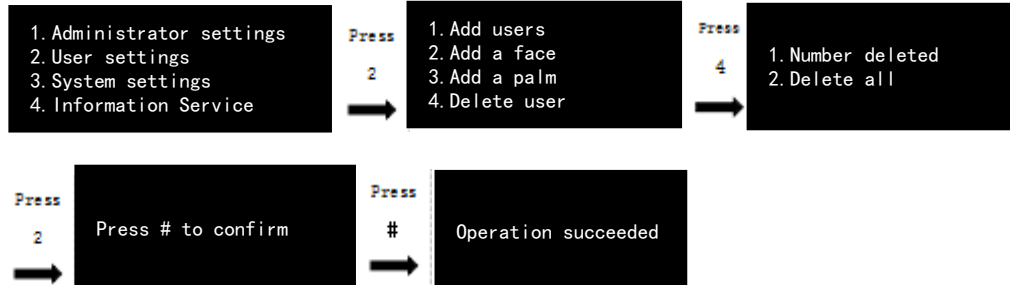
Note: Please place the palm of your hand about 7cm away from the face module during the recording process. During the recording process, the palm should be pointed at the camera. After the recording is completed, press the "*" key to return to the upper menu or exit.

4) Delete user

Number deleted



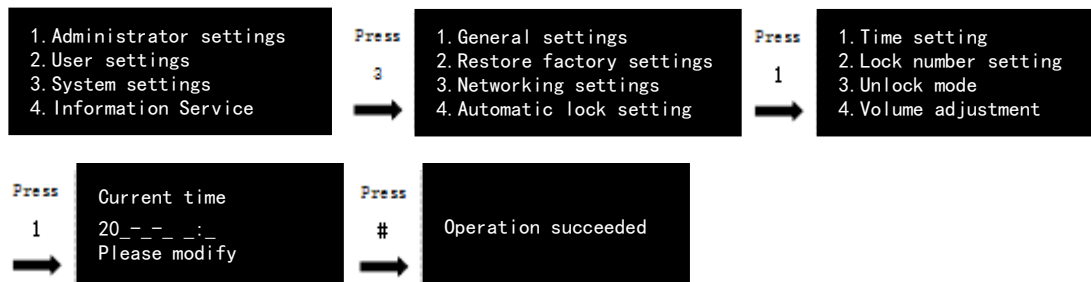
Delete all



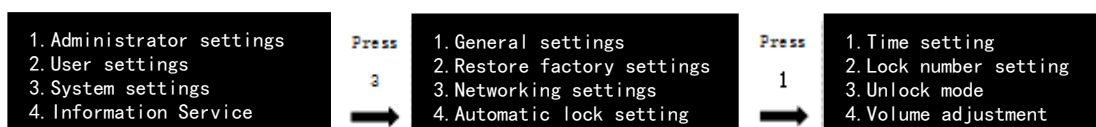
6. System settings

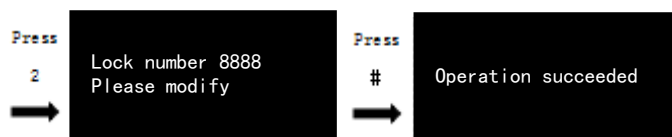
1) General settings

Time setting

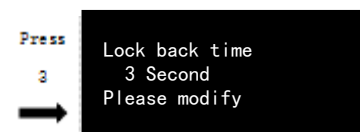
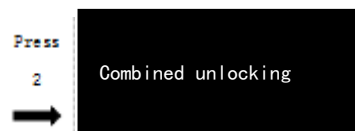
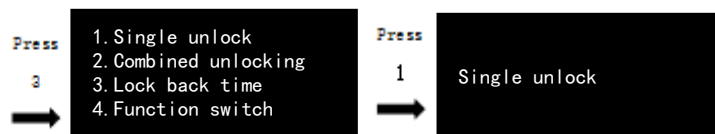
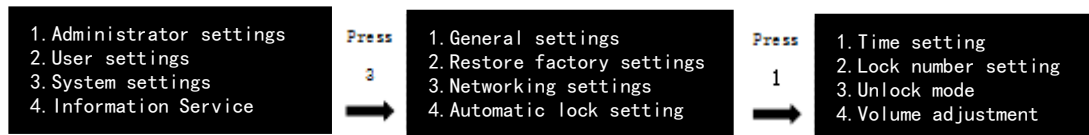


Lock number setting

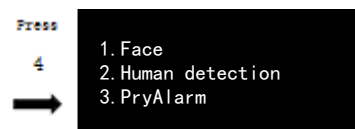




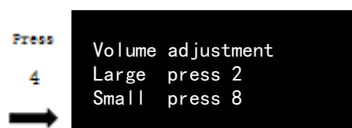
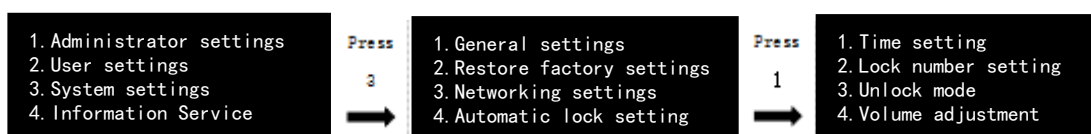
Unlock mode



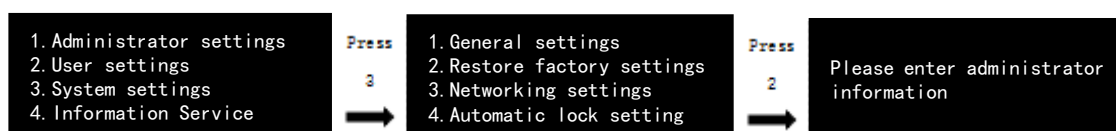
Note: To set the lockback time (0~9S), press 8 and press 2

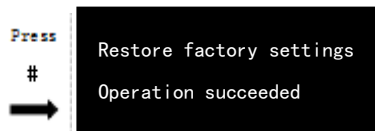


Volume adjustment



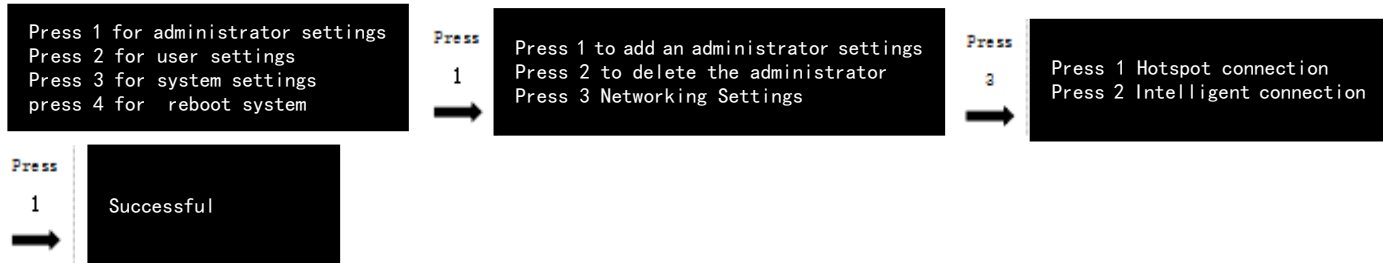
2) Restore factory settings



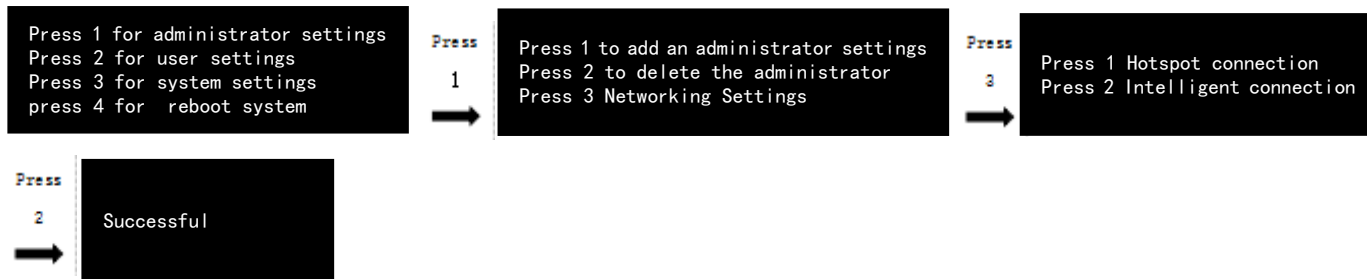


3)Networking settings

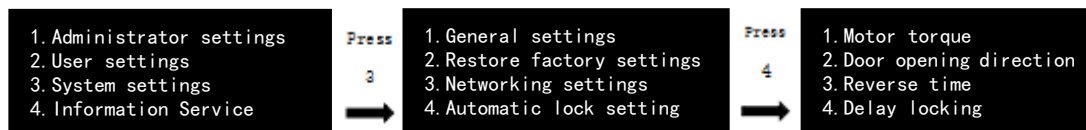
Hot spot connection



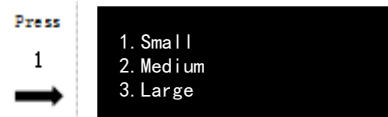
Intelligent connection



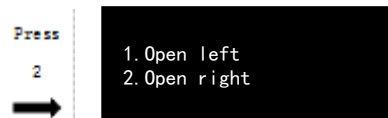
4)Automatic lock setting



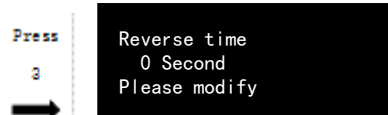
➤ Motor torque



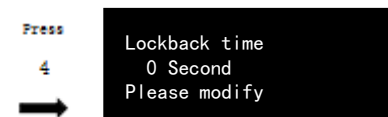
➤ Door opening direction



➤ Reverse time

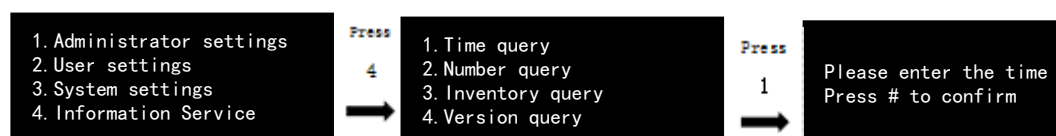


➤ Lockback time

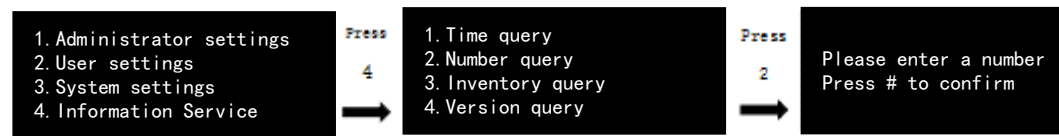


7. Information Service

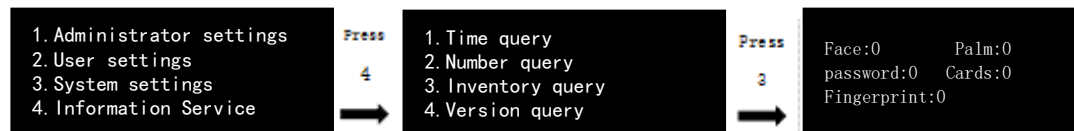
1)Time query



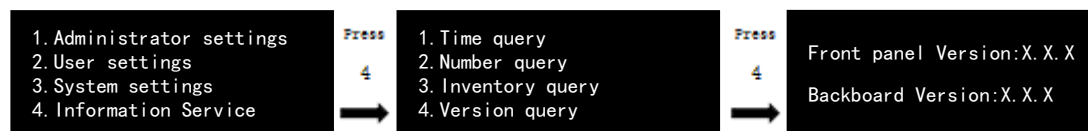
2) Number query



3) Inventory query



4) Version query



Ii. Other instructions

1. If unauthorized unlocking information is input incorrectly more than five times within five minutes, the system will automatically enter an invalid input state, and the invalid input state will last for more than 90 seconds.
2. Password anti-peeping function: When opening the door with a password, enter the password as follows: XXX password XXX; You can add some irrelevant codes before and after the password, and then press # to confirm. The password must be included in the input content.
3. If there is no operation action within 10 seconds each time, the system will automatically exit.

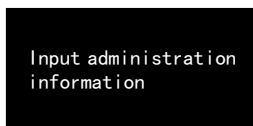
When the voltage drops below 6.8V, an automatic alarm will sound each time the lock is opened. After the alarm, the door lock can be opened 200 times. If the number of times is exceeded, each time the lock is opened, there will be a 5-second delay. It is necessary to replace the battery before the number of times the lock is opened.

5. Initialization Settings: Press and hold the Settings button on the back panel for 6 seconds. The system will enter initialization. After initialization is completed, all unlocking information and records will be cleared (operate with caution).

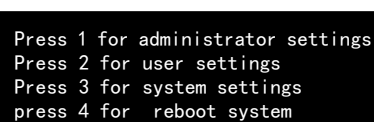
"Tuya Smart" APP Remote Unlocking Operation Instructions

1. Enter the door lock function management

- 1) Press the "SET" key on the back panel or press the "*" and "#" keys after turning on the touch screen, and the prompt "Please enter administrator information" will prompt you to enter the administrator verification state, as shown in the following figure:



- 2) Enter the administrator information (the initial administrator information is the password: 123456#). After verification by the administrator, functional management can be carried out, as shown in the following figure:

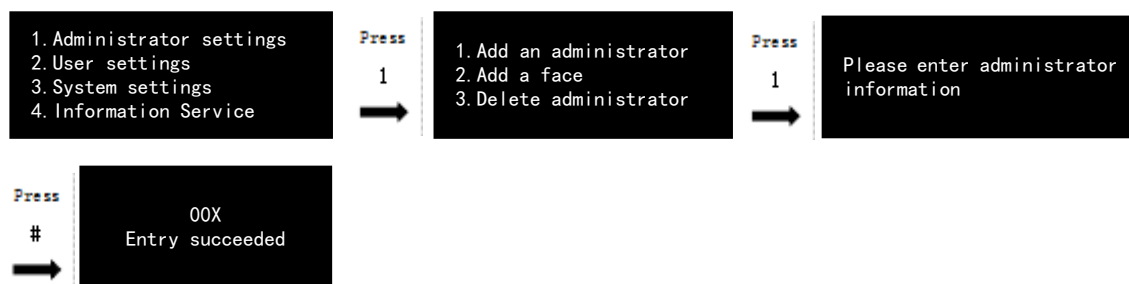


2. Enter the administrator Settings, add the administrator and the administrator password

Administrator Settings include entering administrator information, modifying administrator information and deleting administrator information. Administrator information can be fingerprint, password or IC card. After entering the door lock function management, operate according to the prompts of the displayed options.

Note: During the input process, fingerprints need to be entered 5 times, and the number of password entries should be 6 to 8 digits. After the input is completed, press the "*" key to return to the previous level menu or exit. The logged-in administrator cannot be deleted.

1) Enter the password administrator information as shown in the following figure:



After entering the password, press the “#” key to prompt that the entry is successful.

3. Download and install the application software “Tuya Smart” on your mobile phone (as shown in the picture).

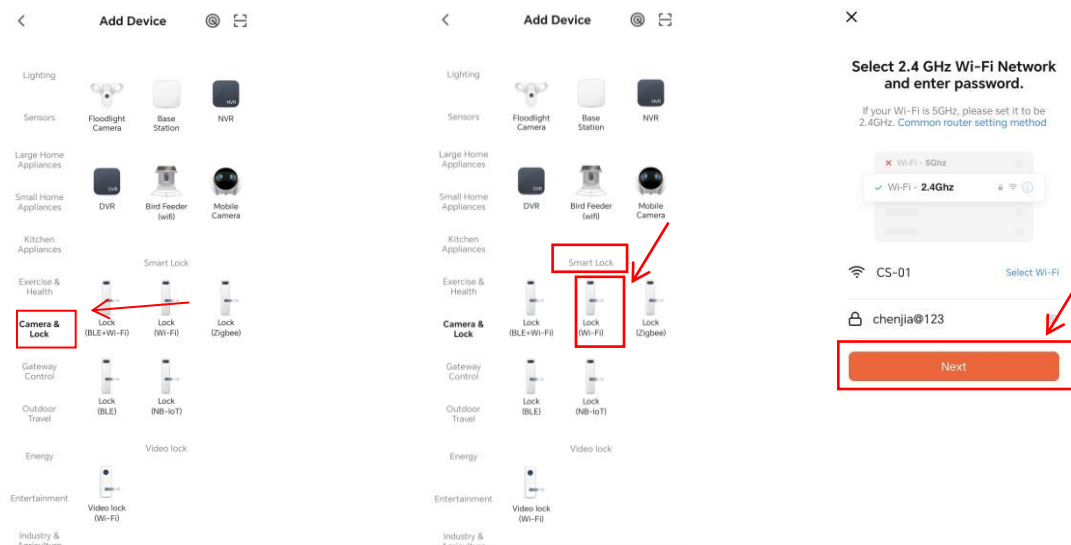


4. After opening the “Tuya Smart” application software, enter the “Registration” interface, click on “Mobile Phone Number/Email”, and register the relevant mobile phone number or email number, or bind the relevant QQ account or wechat account for registration.

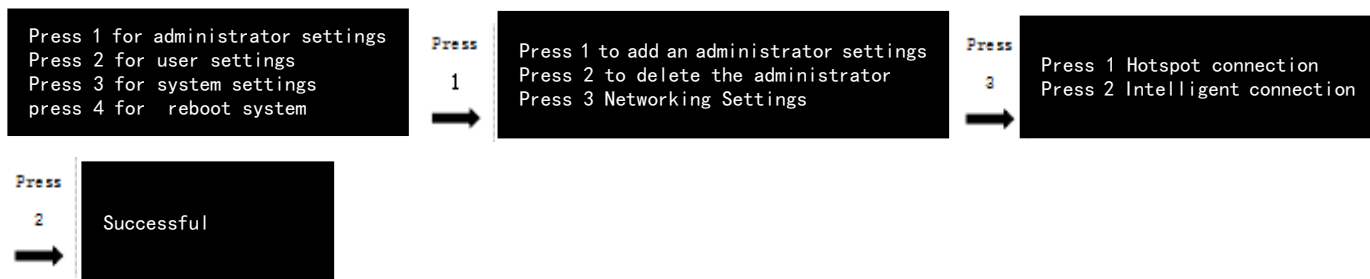


After registration is completed, it will automatically switch to the main menu interface. Click on “Manual Addition” at the top of the screen to enter the “Manual Addition” interface. Click on “Camera/Lock” and then click on “Door Lock (Wi-Fi)”. The page automatically jumps to the Wi-Fi selection interface. Select to connect to a 2.4G Wi-Fi hotspot and enter the Wi-Fi password. After the connection is successful, click “Next”.

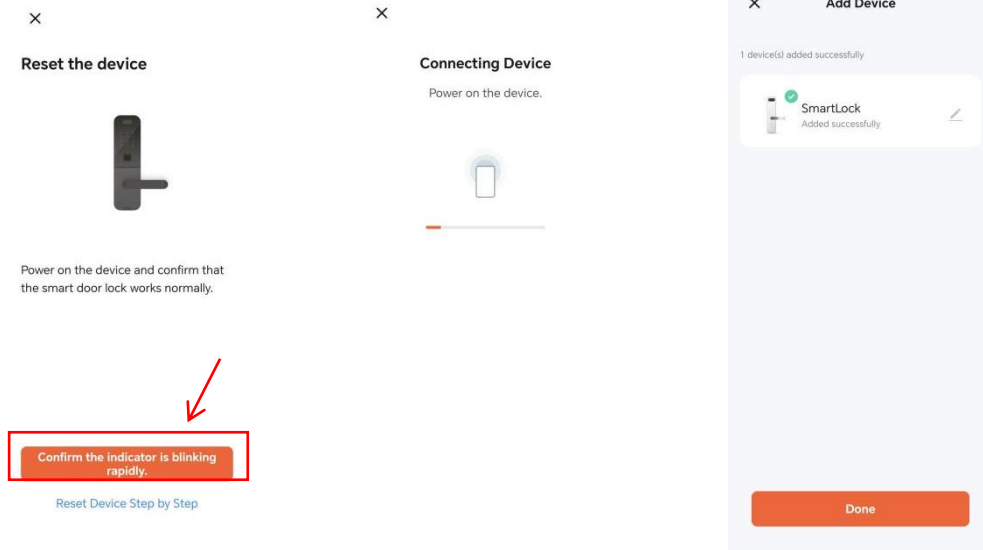
5-1. To operate the smart lock, press "*" and "#" to enter the administrator interface. Input the administrator information to enter the administrator Settings and select "3. "Network Settings" for "intelligent connection".



➤ Add a mobile phone connection



1. After a successful network connection, the page will automatically redirect to the "Reset Device" interface. Under the condition that the smart door lock is working properly, observe whether the number "5" key in the touch screen area of the smart door lock is flashing. If the "5" key is flashing, check the "Confirm Keyboard Light Flash" on the phone interface, click "Next", and the system will redirect to the "Adding Device Interface". After the "Tuya Smart" application software is successfully connected to the smart door lock, it displays "Added Successfully".



2. Gently touch to wake up the smart lock interface, press bell or "9#" to request unlocking. After receiving the unlocking request, the wechat control interface on the mobile phone will automatically pop up "Do you allow this remote door opening?" After confirming safety, click "Confirm" to perform remote unlocking.

FCC WARNING

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.