Smart Door Lock

Quick Operation Instructions (V1.0)

- Supports fingerprint, card, password, and WeChat mini-program unlocking
- Supports emergency mechanical key unlocking
- Supports Tuya APP and remote control extension (optional)
- Supports electronic deadbolt (optional)
- Supports decoy password anti-peeping function
- Supports low battery, trial-and-error locking, and anti-pry alarm
- Supports combination unlocking
- Supports emergency power supply interface (interface type: Type C)

★Note: Please keep the mechanical key in a safe outdoor place. Please read this instruction manual carefully before installation and keep it safe.

★Instructions for Use I. Initial State:

1. Before a user is registered, any fingerprint, card, and initial password 123456 can unlock the device.

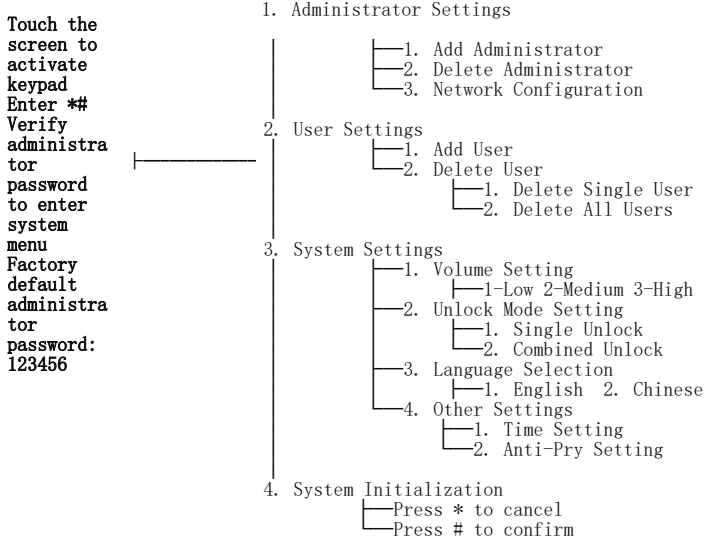
2. After entering *+#, enter the initial password 123456, and press # to confirm to enter the management menu. After new administrator information is entered, the initial password 123456 will immediately become invalid.

II. Factory Reset

Method 1: Press and hold the reset button on the rear panel for 5 seconds, then release the button. The system will prompt "Factory reset successful," and the door lock will be restored to factory settings.

Method 2: After verifying the administrator's identity using the *+# key, enter the door lock function management menu, select "4 Factory Reset," and enter the # key to confirm. The system will prompt that the factory reset was successful.

3、 System menu



★Functions and Operations

I. Administrator Settings: (I)

Adding an Administrator:



1. After entering the configuration operation, enter the fingerprint password or card to be entered. The system will automatically assign a key serial number;
2. The first key is the administrator password, and the system default serial number is "001";
3. The valid length of the numeric password is 6-10 digits;
4. Fingerprints must be entered 5 times consecutively, passwords 2 times consecutively, and cards 1 time consecutively;
5. After successful entry, you can continue to enter other "administrator" keys. To return, press the "*" key.



(II) Deleting an Administrator:

1. Enter the number and press the "#" key to confirm;
2. To ensure the normal operation of the system, the currently verified administrator information cannot be deleted;
3. After other administrators are deleted, when they are entered again, the system will automatically replace their numbers.

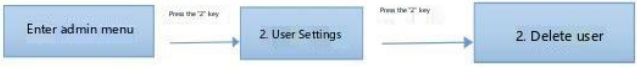
II. Ordinary User Settings: (I) Adding an Ordinary User:



1. After entering the configuration operation, enter the fingerprint, password, or card to be entered. The system will automatically assign a key serial number;
2. The valid length of the numeric password is 6-10 digits;
3. Fingerprints must be entered 5 times consecutively, passwords 2 times consecutively, and cards 1 time consecutively;

4. After successful entry, you can continue to enter other "user" keys. If you no longer wish to enter, press the "*" key to return;

(II) Deleting an Ordinary User:

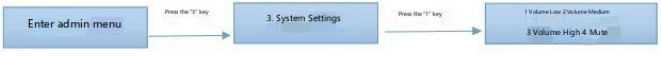


1. After entering the number, you can delete the user information corresponding to the number. Press the " #" key to confirm.

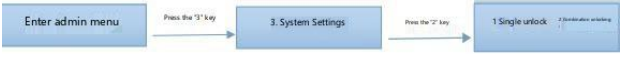
2. When a user is deleted and then entered again, the system will automatically replace its number. 3. Select to delete all users. After confirming with the "#" key, all ordinary users will be deleted.

III. System Settings:

(I) Volume Settings: Select the corresponding volume level as needed.



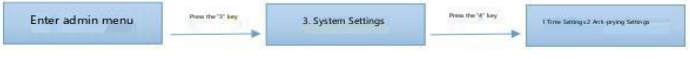
(II) Unlock Mode Settings: Select the required unlock mode as needed.



(III) Language Settings (Note: In factory default settings, enter 8899+1/2 to quickly switch languages.)



(IV) Other Settings: You can set the door lock time and enable or disable the anti-pry function.



IV. Other Functions:

1. Record Query:

In standby mode, enter 51#. After successful administrator verification, you can query the unlocking records. 2. Normally Open Mode:

After unlocking verification, enter 5# to enable normally open mode. Only valid for this unlocking operation.

3. Electronic Dead Lock (Optional)

When the electronic dead lock function is enabled, only the administrator can unlock the door.

V. WeChat Mini Program

Search for the "Smart Home Key" mini-program in WeChat or scan the QR code on the right to enter the mini-program.

1. Add Device: Enter the name of the device to be added and the administrator password.

2. Select the door lock for which you want to set a password, set the valid time period, and generate a temporary password.

VI. Smart Lock Network Operation Instructions (Optional)

(I) Adding Device

1. Download the Tuya Smart APP from your mobile app store. (or scan the QR code below) and install.

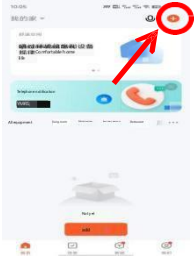
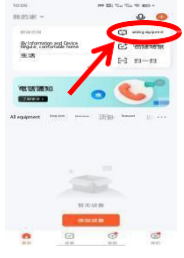
2. Open the APP, click "Create New User" in the middle, register an account as prompted, and log in.



3. Check your phone's Wi-Fi network connection and ensure that your phone is connected to the router's 2.4G network.

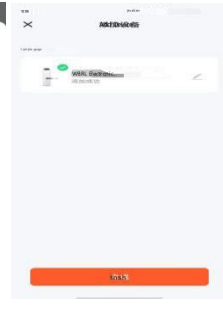
4. After verifying the administrator by pressing *# on the door lock, enter the menu and select "1 Administrator Settings" - "3 Network Configuration". At this time, the door lock enters the network configuration state.

5. In the Tuya APP, click the "Add" button in the upper right corner, select "Add Device," and wait for the APP to search for nearby devices (you can also select the following categories in the left menu: Add Device -- Camera / Lock -- Door Lock (WiFi), enter the WiFi password, click "Next" repeatedly, and then select "Wi-Fi Quick Connect" to put the APP into device connection mode).

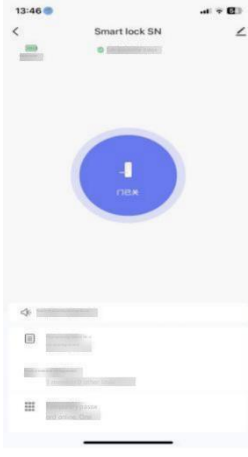

6. After the APP discovers the device, click the "Add" button, enter the current WiFi network name and password (must be a 2.4G network), click "Next," wait for the device to be added, and then click "Done."





(II) Using the Device

1. Remote unlocking: Press the doorbell button to wake up the door lock and request remote unlocking. After confirmation via the APP, the unlocking operation can be completed;



2. Temporary password function: One-time passwords and unlimited-use passwords can be added;
Note: One-time passwords are valid for 6 hours and can only be used once within the validity period;
Unlimited-use passwords can set the effective time and expiration time, and there is no limit to the number of times the lock can be opened during the validity period.

3 Door opening record function: After successful connection, the door lock will upload the unlocking user and operation record, which can be viewed in the APP.

4. Alarm record notification: The system will automatically record erroneous unlocking operations and push them to the software;

5. User management function: Users can be managed on the software.

7、 Product parameters

Technical Parameters	
power supply	4 No. 5 dry batteries
Typical static current	<80 microamperes
operating current	<250mA (strong driving capability)
Low voltage alarm	4.8V ±0.2V
Number of administrators	10 groups of administrators
Number of ordinary users	100 groups of regular users
Number of fingerprints	⩽ 50 groups
Number of cards	⩽ 110 groups
Number of passwords	⩽ 110 groups
working temperature	−40℃～70℃
relative humidity	20% ～ 93%