

User Manual

1. Product Introduction

In response to the security and modern management needs of residential areas, offices, and smart communities, we have launched a smart door lock with a fingerprint module and an app management software. Our latest fingerprint door lock offers multiple door unlocking methods, including fingerprint recognition, password, magnetic card, key, and Bluetooth (different models may have different combinations of these features, please refer to the specific model feature chart). This provides us with more convenient and flexible ways to open doors. The following is an introduction to the mobile app management software for our Bluetooth smart door lock.

Download and Install Mobile App



For iOS:

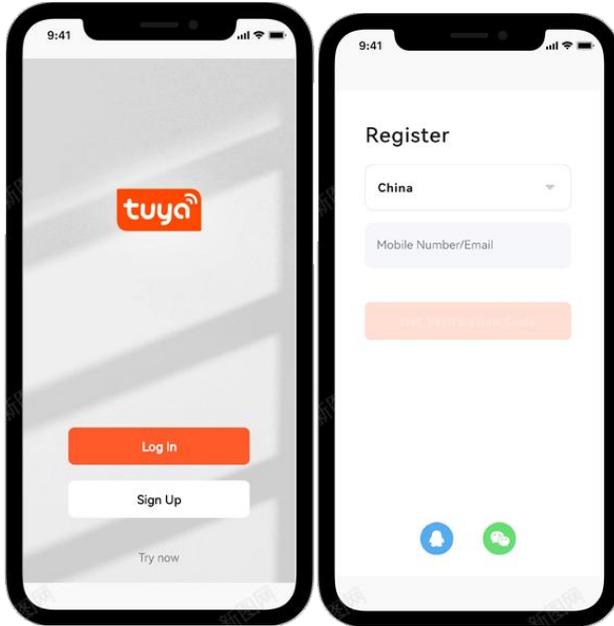
1. Open the App Store on your iPhone.
2. Search for "Tuya Smart" in the search bar.
3. Tap on the "Tuya Smart" app from the search results.
4. Tap on the "Get" or "Download" button to initiate the download and installation process.
5. If prompted, authenticate the download with your Apple ID password or Touch ID/Face ID.
6. Wait for the app to download and install on your iPhone.
7. Once the installation is complete, you will find the "Tuya Smart" app on your home screen. Tap on the app to open it.

For Android:

1. Open the Google Play Store on your Android device.
2. Search for "Tuya Smart" in the search bar.
3. Tap on the "Tuya Smart" app from the search results.
4. Tap on the "Install" button to begin the download and installation process.
5. Wait for the app to download and install on your Android device.
6. Once the installation is complete, you will find the "Tuya Smart" app in your app drawer or on your home screen. Tap on the app to open it.

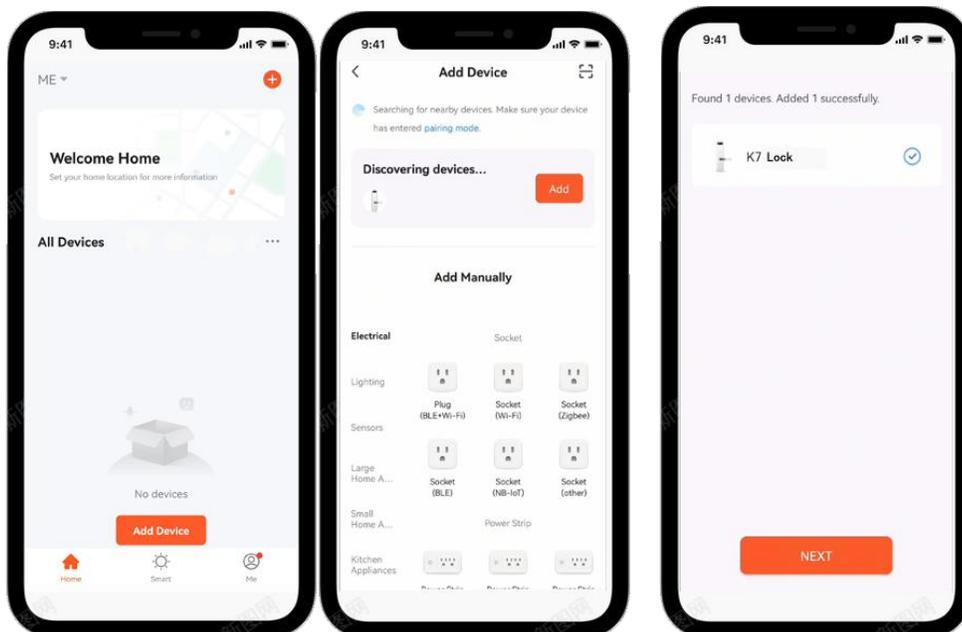
2. Device Registration and Binding

2.1 Account Registration and Login



2.2 Adding a Device

After logging into the user account, click on "Add Device". At the same time, on the lock side, enter the standalone settings interface. Once the device is detected, click on "Add". Wait for the page to redirect to the device binding success page.



3. User Management Interface

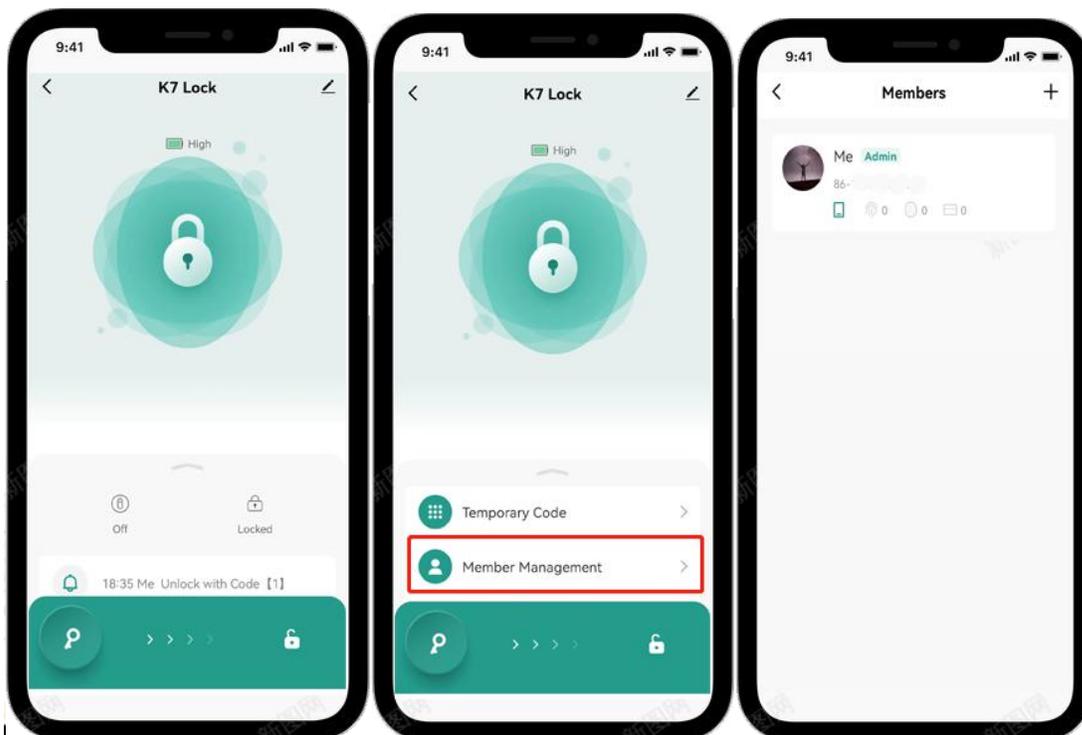
3.1 In the "All Devices" section, select the desired door lock to operate (as shown in the left image) and click to enter the management interface (as shown in the right image).

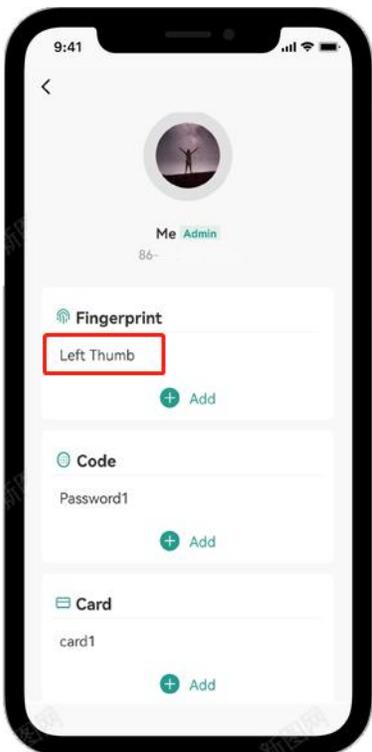
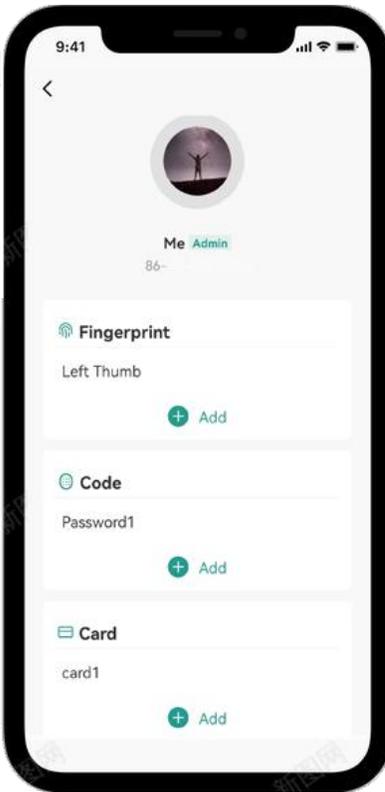
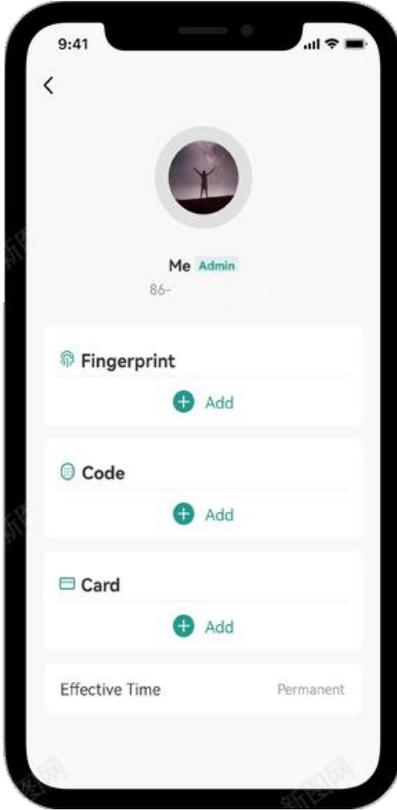
3.2 Bluetooth Unlocking (Phone Bluetooth function must be enabled)
Swipe right on the Bluetooth unlock icon to initiate Bluetooth door unlocking.

3.3 Adding and Deleting Member's Fingerprint, Password, and Card

① Select the "Member Management" menu, which automatically takes you to the member management operation interface. Select the member to be added and it will redirect you to the adding interface, where you can add fingerprints, passwords, and cards. Click "Add" to proceed with the enrollment process.

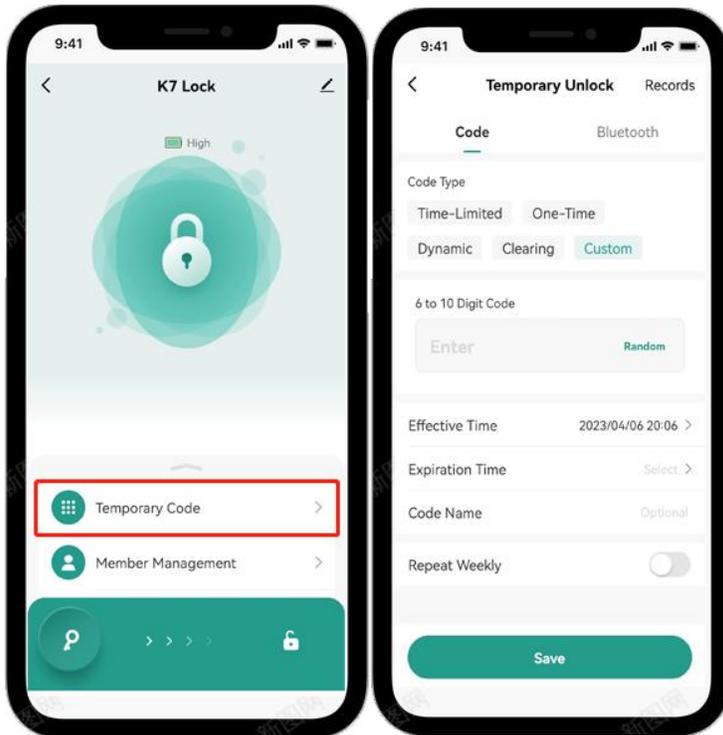
② For deletion, click on the desired door unlocking method to enter the deletion interface. Click "Delete" (Note: Deletion requires Bluetooth on the phone to be enabled and proximity to the door lock). The deletion process for passwords and cards is the same as fingerprints.





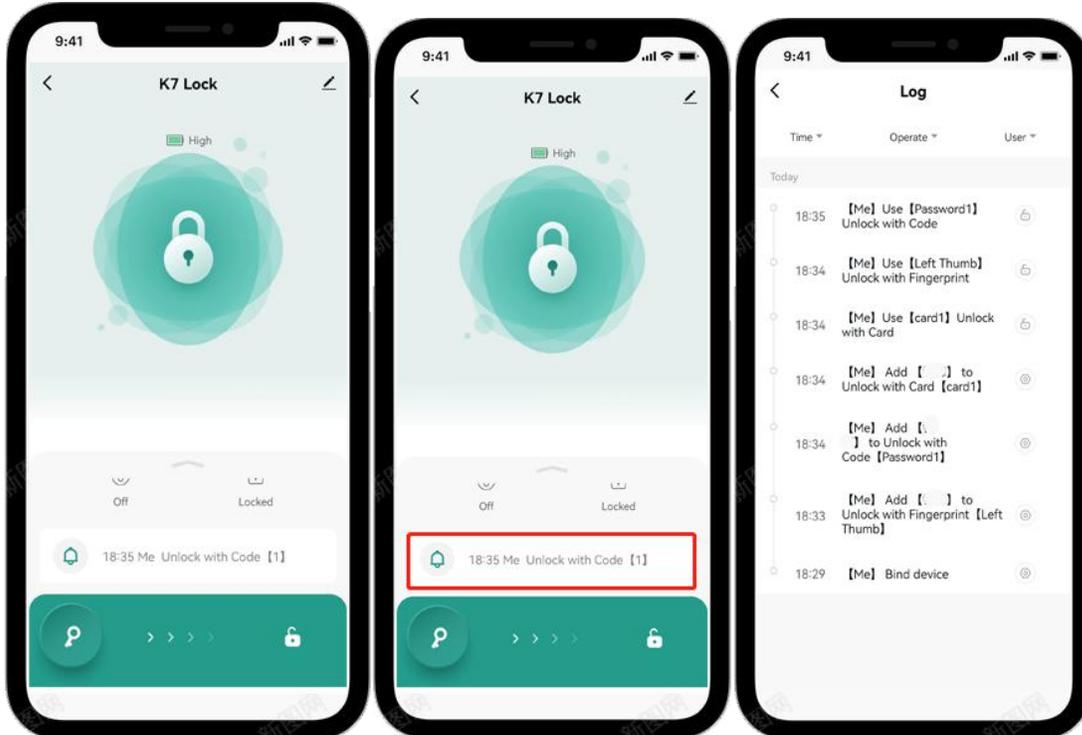
4. Temporary Password

In the menu list, select "Temporary Password" and click on it to go to the temporary password generation interface. You can generate "Limited Time," "One-Time," and "Dynamic" types of passwords.



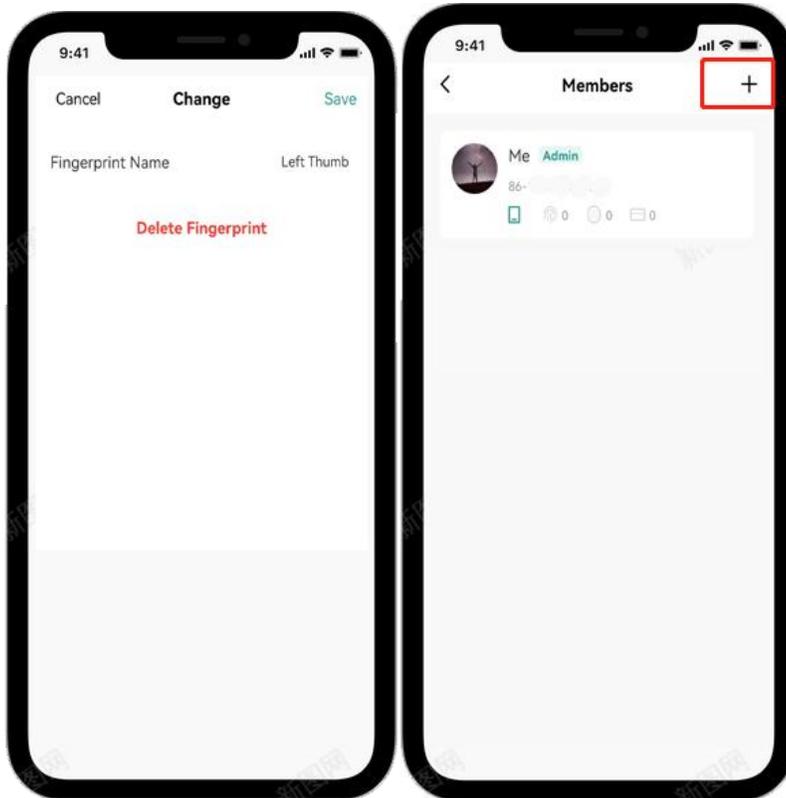
5. Log Query

Click on "Log Query" to be redirected to the record query interface, which includes "Unlock Records," "Alarm Records," and Operation Records.



6. Member Management

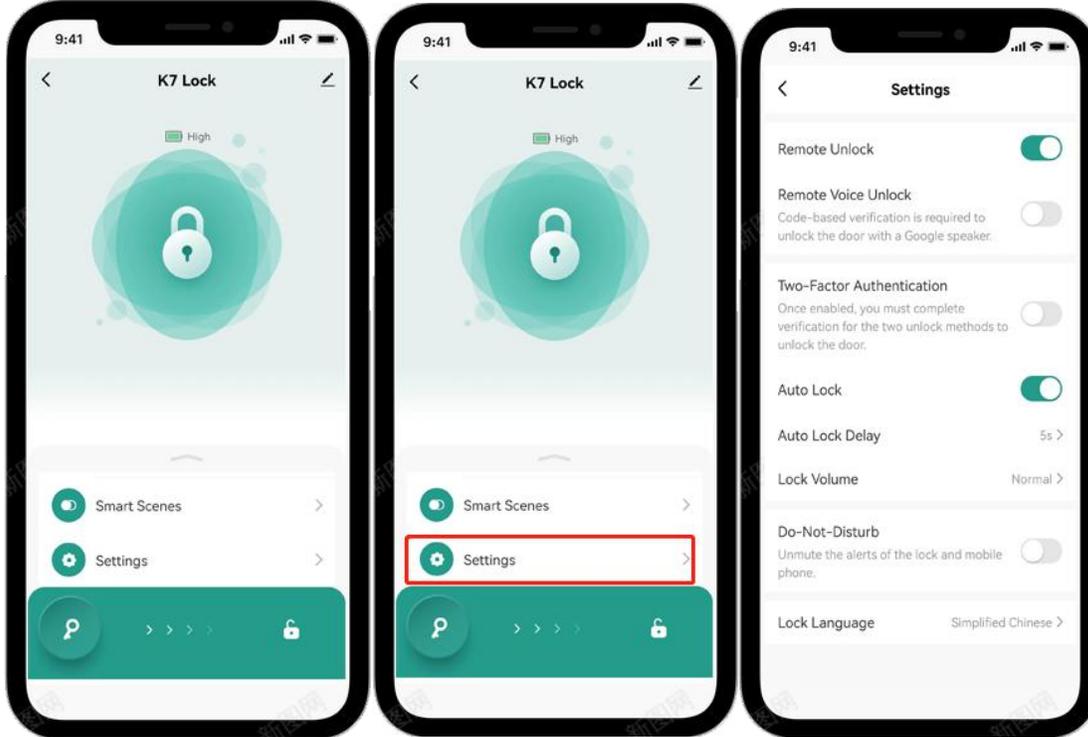
① Invited members, upon logging into the app, can view the device. Click on "Member Management" to be redirected to the user management interface. Click on the "+" icon to navigate to the add member interface. Enter the invited user's information and click "Save."



② To delete a member, click on "Mine," select "Home Management" and navigate to the home settings interface. Then, choose the member you want to delete and proceed with the deletion.

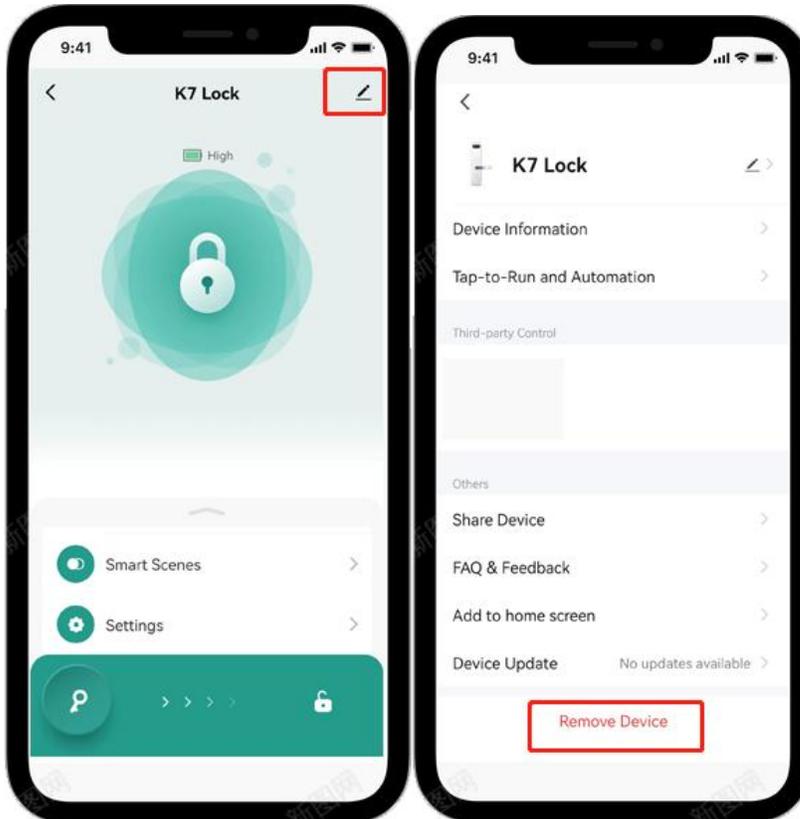
7.Settings

In the menu list, select the "Settings" menu to be redirected to the settings interface. From there, you can adjust the volume, set the language, and configure the unlocking delay, among other options (requires Bluetooth and proximity operation on the phone).



8. Device Unbinding

On the device's main interface, select the edit icon to navigate to the "Device Information" page. Click on "Remove Device" and choose "Unbind and Clear Data." After unbinding on the app side, the lock device needs to perform a factory reset.



9. Standalone Function and Operation

After installing the battery for the first time, press the Settings button to enter the door lock setup mode (or press the * and # keys in sequence). Follow the voice prompts to perform the setup operation.

Upon entering the standalone setup interface for the first time, the administrator information needs to be verified with the default password 123456. Only the administrator information can be recorded initially, and after recording the administrator information, ordinary users can be added.

For the initial use, the app binding needs to be executed first. The default password 123456 will immediately become invalid, and adding administrator door-opening information through the app is required to access the standalone setup.

Indicator light: The default color is blue. It turns green when the password verification is successful and red when it fails.

Electronic back button: Pressing the electronic lock button puts the door lock in a locked state, and only the administrator can open the door.

(1)

Operation Interface

① System Main Menu Interface.:

1.Add Administrator.
2.Add Regular User
3.Delete User
4.For more settings, please operate on your mobile phone.

②User Interface

Please provide your fingerprint, password, or magnetic card.
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③ Deleting Interface

1. Password delete
2. Magnetic card delete
3. Fingerprint delete

(2) Long press the setting button inside the battery compartment for 3 seconds, and the system will restore factory settings. All information will be erased, and the lock will enter an unset administrator state.

(3) The lock is in demonstration mode when it is initially set up, with the default password "123456". Any fingerprint or magnetic card can be used to unlock it. After registering the administrator verification information, this mode will be automatically disabled.

(4) If more than 10 incorrect verification attempts are made consecutively, the system will trigger an alarm and lock for 60 seconds. During this time, the lock can be unlocked with the correct fingerprint or password.

(5) Password anti-peeping feature: When opening the door, you can add several unrelated digits before and after the correct password and then press "#" to confirm.

(6) The lock operates normally within a voltage range of 4.3V to 6V. If the voltage drops below 4.3V, the lock will voice prompt low battery power. When this happens, some methods of opening the lock may become unavailable. Please replace the battery as soon as possible before further use.

(7) Emergency external power supply: In case of system freeze or power failure, connect a USB external power source to the USB port. The system will restart directly. Once the digital keypad lights up, the lock will resume normal operation.