



DESSMANN APP

User Manual

Version 1.2

DESSMANN (China) Machinery & Electronic Co., Ltd.

www.dessmannlock.com

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**DESSMANN (China) Machinery & Electronic Co., Ltd
Website: <http://www.dessmannlock.com/>**

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Introduction

Overview

“DESSMANN” APP is a software developed by DESSMANN (China) Machinery & Electronic Co., Ltd., aim to provide user with a more secure and convenient way to access this residential home, to creating high-end and worry-free lifestyle and bringing new and high-quality life to the owners.

Please note that the App is only suitable for DESSMANN App series locks, other standalone models can not applicable to it.

Features

- 1) Enable users to perform unlocking operations on the smartphone;
- 2) Enable owner to add and manage all the lock users with the App;
- 3) Enable owner to authorize and manage temporary user or password;
- 4) Enable owner to check the lock status and access records on the phone;
- 5) Push arrival notification to the user's phone after unlocking.

Getting started

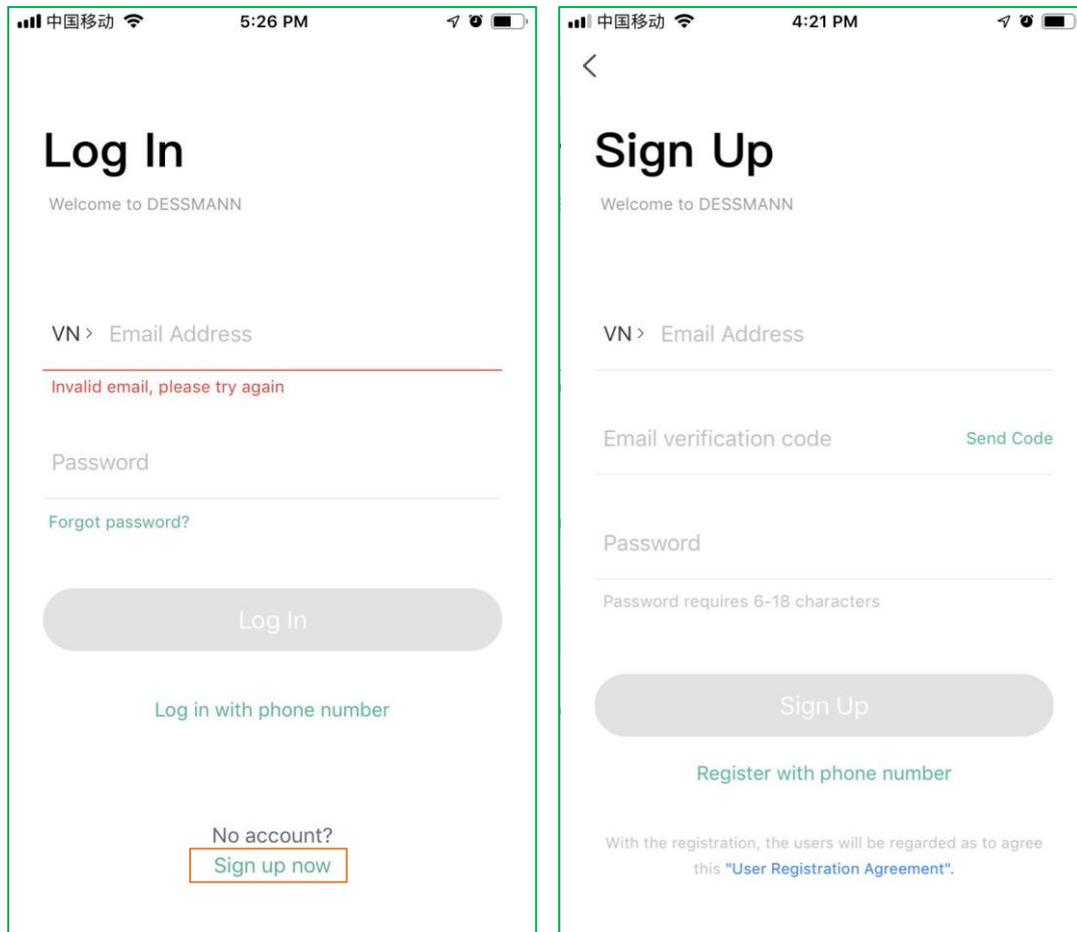
1.1 Download and Installation App

Search and install “DESSMANN” app from the Google Play Store or App Store into your phone.

1.2 Register

DESSMANN App accepts registration via **email address** and **phone number**.

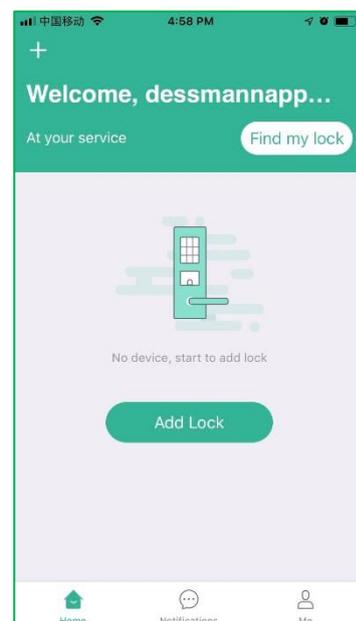
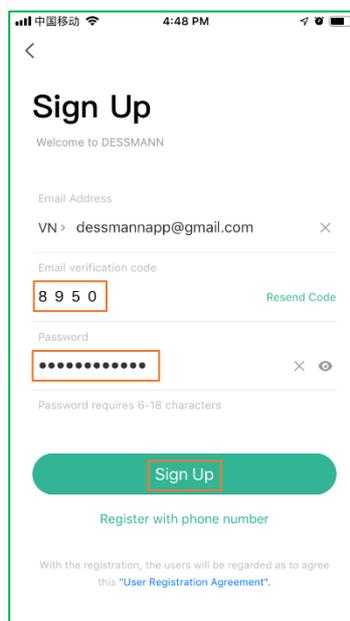
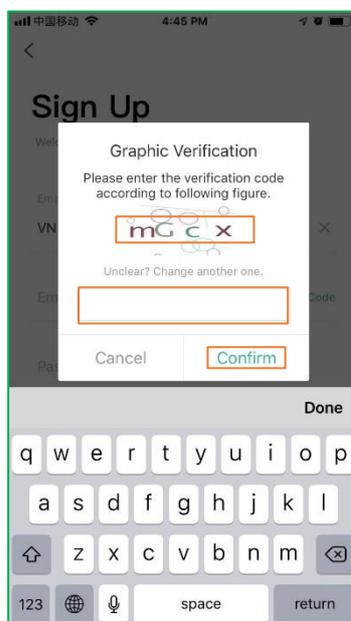
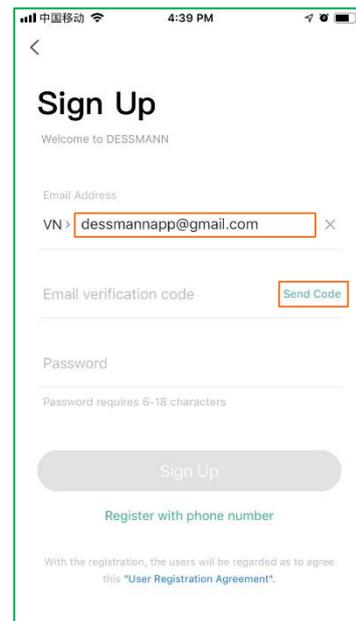
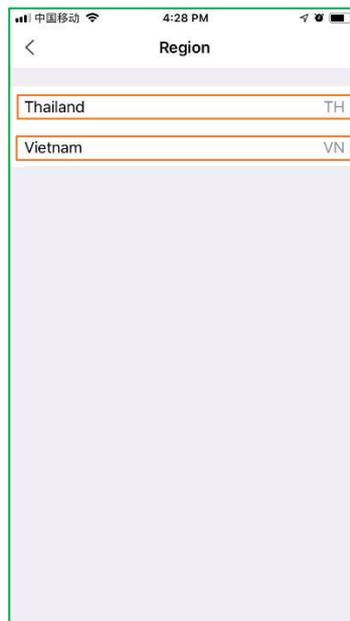
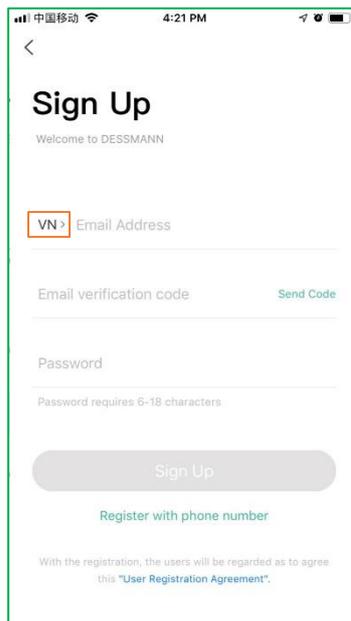
Tap **Sign up now** to start register.



1.2.1 Sign up with email

Fill in all the required fields.

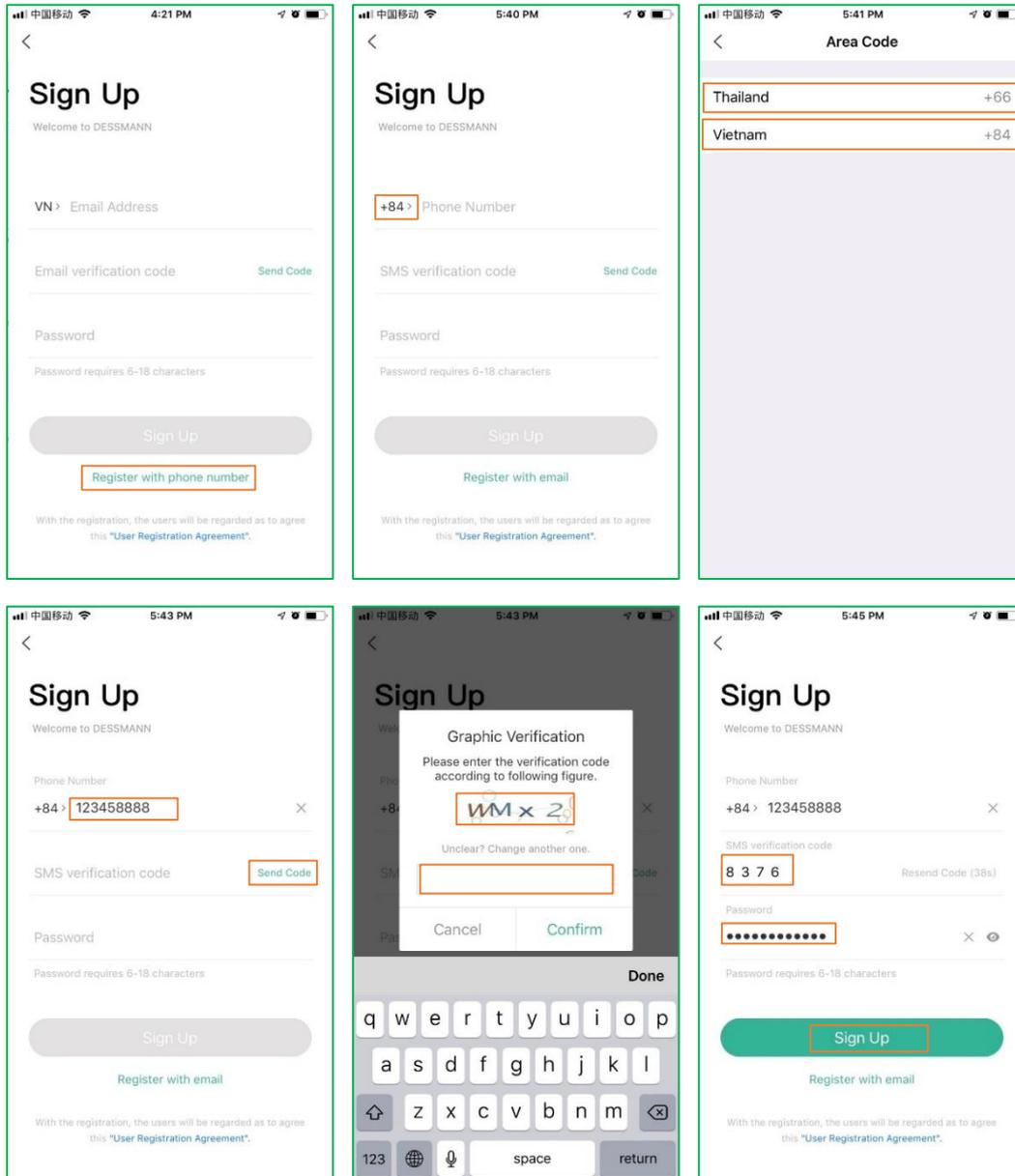
- 1) Tap and Select the Region from the marked area;
- 2) Enter your correct email address;
- 3) Tap **Send Code** and enter the **Graphic Verification** shown in the pop-up frame;
- 4) A verification code will be sent to your email address and enter it on the verification page;
- 5) Type a password and tap **Sign Up**.



1.2.2 Sign up with phone number

Tap “Register with phone number” and fill in all the required fields.

- 1) Tap and Select the **Area Code**;
- 2) Enter your correct phone number;
- 3) Tap **Send Code** and enter the **Graphic Verification** shown in the pop-up frame;
- 4) A verification code will be sent to your phone and enter it on the verification page;
- 5) Type a password and tap **Sign Up**.



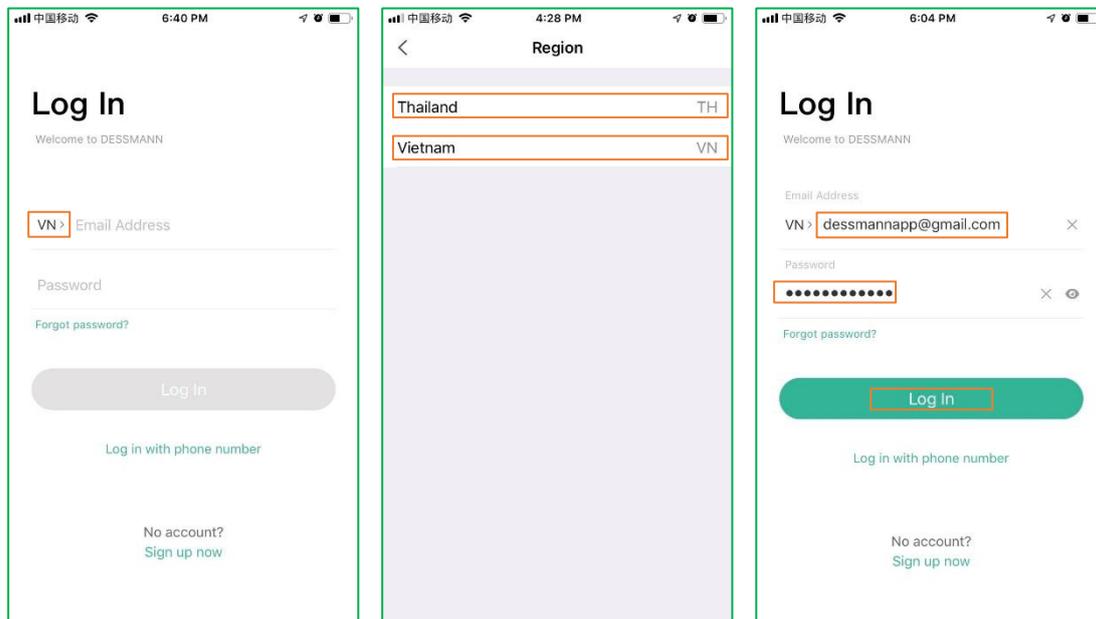
Note:

- 1) Make sure that your email address and phone number can receive verification email or SMS;
- 2) The verification code is valid within 5 minutes, and you can resend it after every 60 seconds if the valid time is out or you didn't receive the previous one;
- 3) Each email address and phone number can only receive maximum 5 verification codes per day.

1.3 Login and Logout

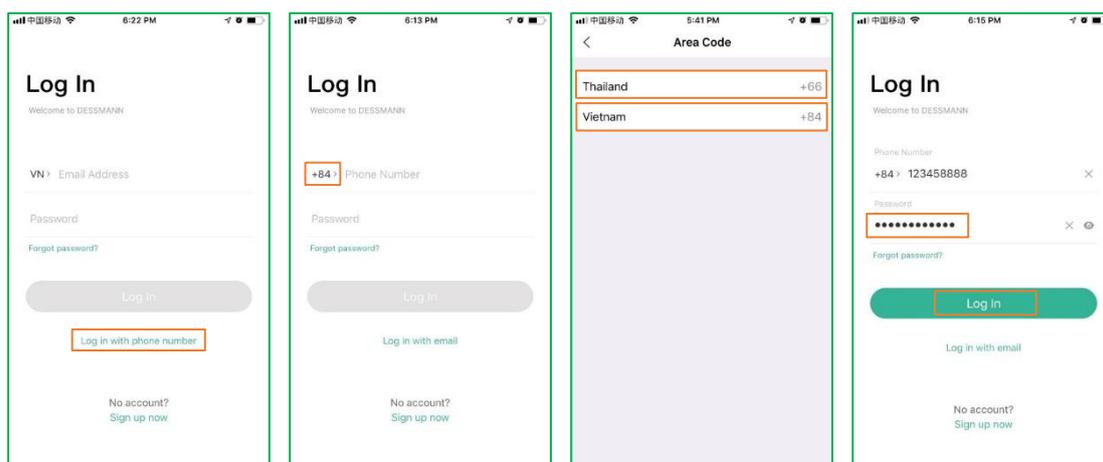
1.3.1 Log in with email address

- 1) Select the Region;
- 2) Enter your email address;
- 3) Enter your password and **Log In**.



1.3.2 Log in with phone number

- 1) Tap **Log with phone number** to switch the Login mode;
- 2) Select the **Area Code**;
- 3) Enter your phone number;
- 4) Enter your password and **Log In**.

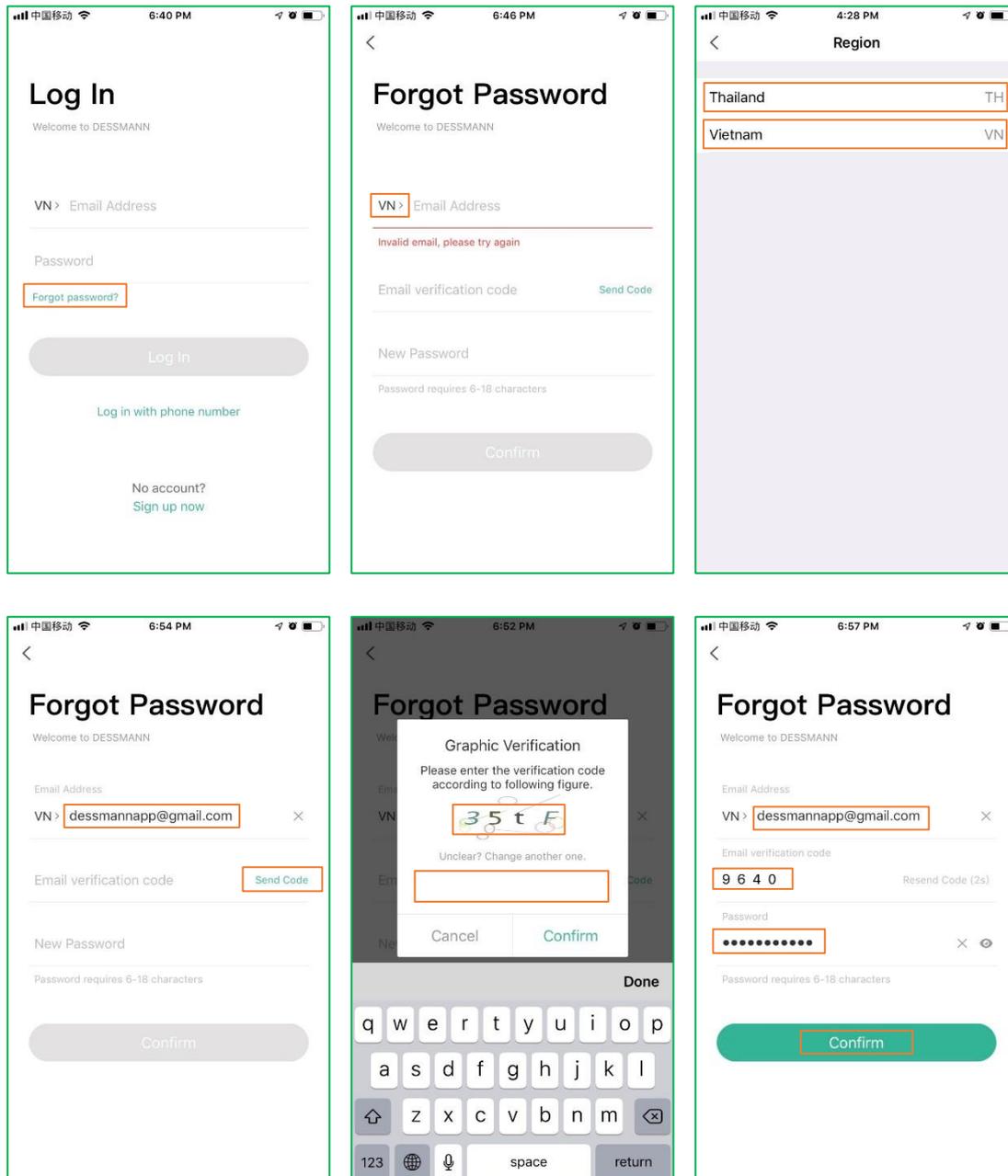


1.3.3 Forgot password

Tap **Forgot password** to set new password and fill in all the required fields.

- 1) Select Region or Area Code;
- 2) Enter registered email address or phone number;
- 3) Tap **Send Code** and enter the **Graphic Verification**;
- 4) Enter the received verification code;
- 5) Enter a new password and Confirm.

Forgot Email Account Password



Forgot Phone Number Account Password

6:13 PM

Log In

Welcome to DESSMANN

+84 > Phone Number

Password

Forgot password?

Log In

Log in with email

No account?
Sign up now

7:48 PM

Forgot Password

Welcome to DESSMANN

+84 > Phone Number

Invalid Phone number, please try again

SMS verification code [Send Code](#)

New Password

Password requires 6-18 characters

Confirm

5:41 PM

Area Code

Thailand +66

Vietnam +84

7:51 PM

Forgot Password

Welcome to DESSMANN

Phone Number

+84 > 123458888

SMS verification code [Send Code](#)

New Password

Password requires 6-18 characters

Confirm

7:53 PM

Forgot Password

Graphic Verification

Please enter the verification code according to following figure.

302P0

Unclear? Change another one.

Cancel Confirm

7:55 PM

Forgot Password

Welcome to DESSMANN

Phone Number

+84 > 123458888

SMS verification code

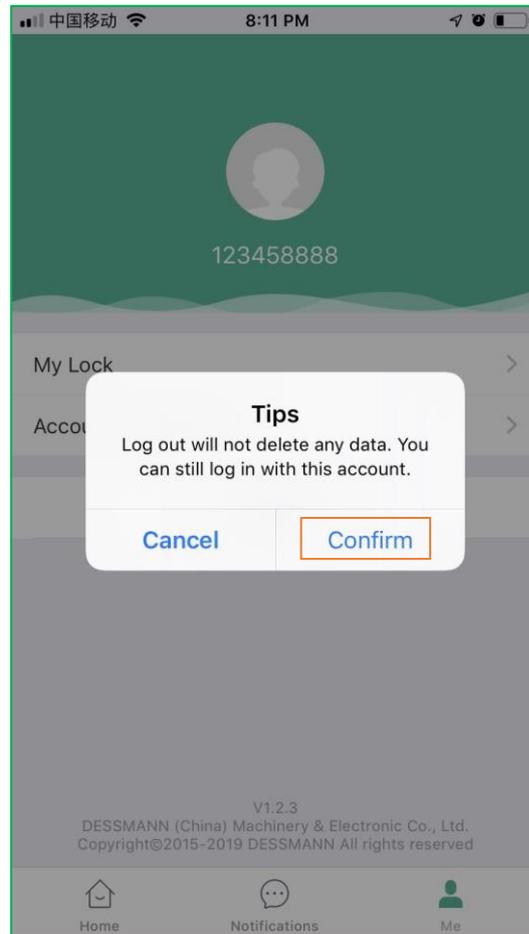
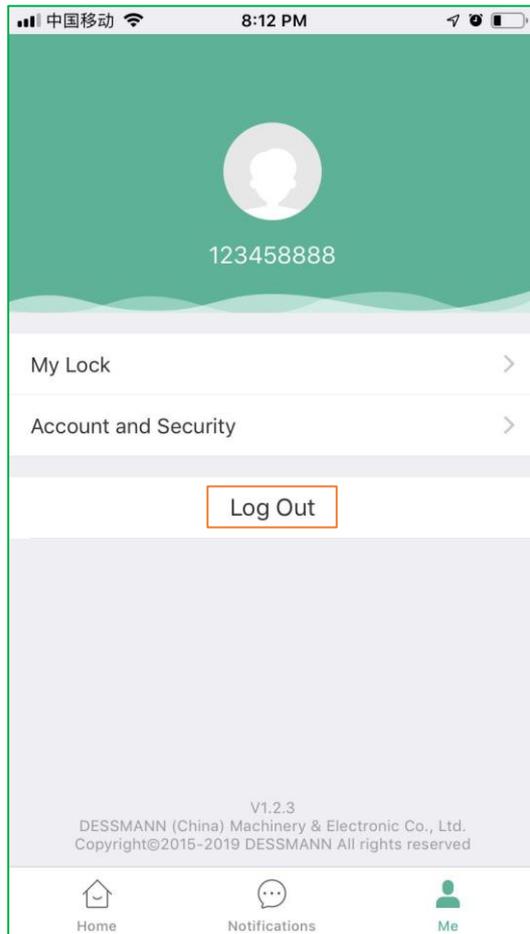
1522 [Resend Code \(17s\)](#)

Password

Confirm

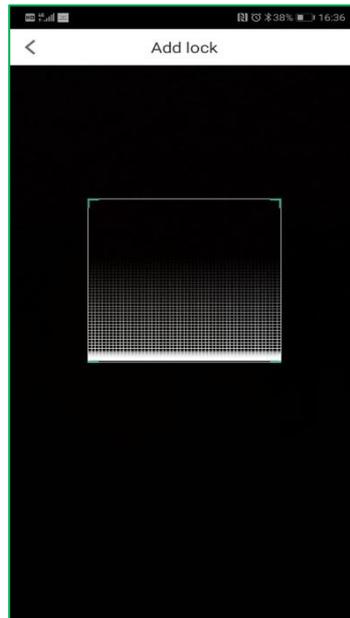
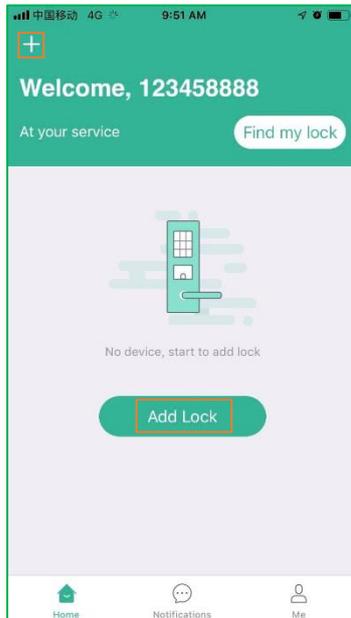
1.3.4 Log Out

Tap **Log Out** and **Confirm**.



1.4 Add Lock

- 1) Tap **+** or “Add lock”;
- 2) Scan the QR code on the battery cover;
- 3) Enter lock name, the name can be modified if needed;
- 4) Tap **Understood** and follow the instructions.

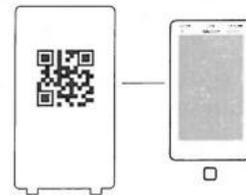


Add Lock

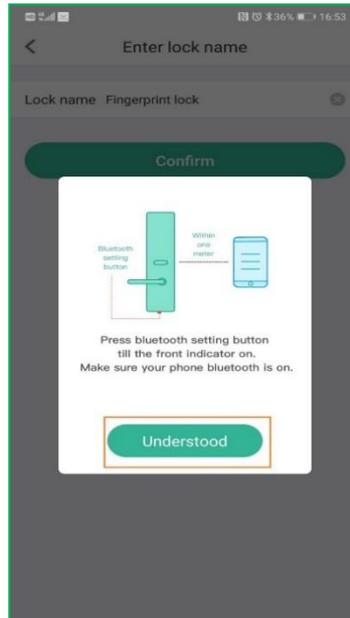
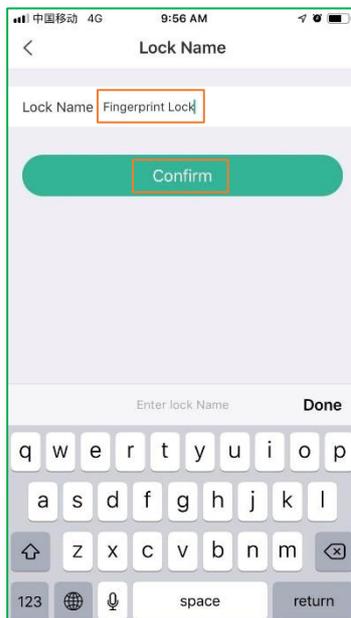
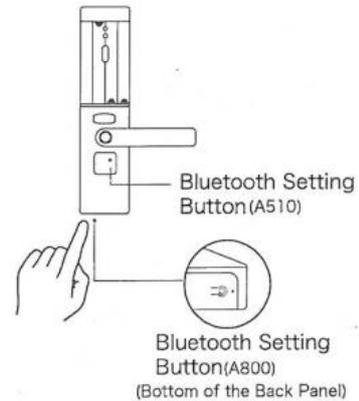
Open the APP, Click “+” Button



Scan QR Code Inside the Battery Cover

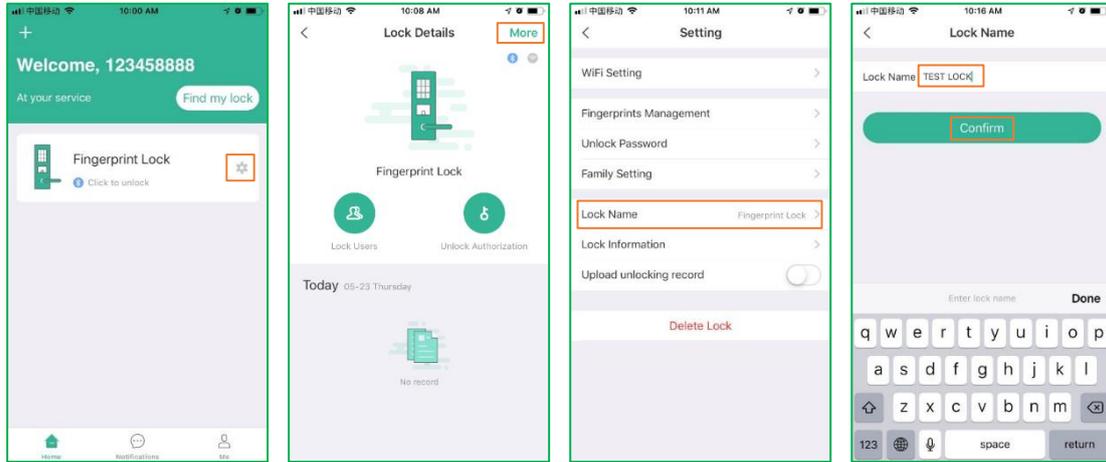


Press the Bluetooth Setting Button till hear a beep to operate the APP



1.4.1 Modify Lock Name

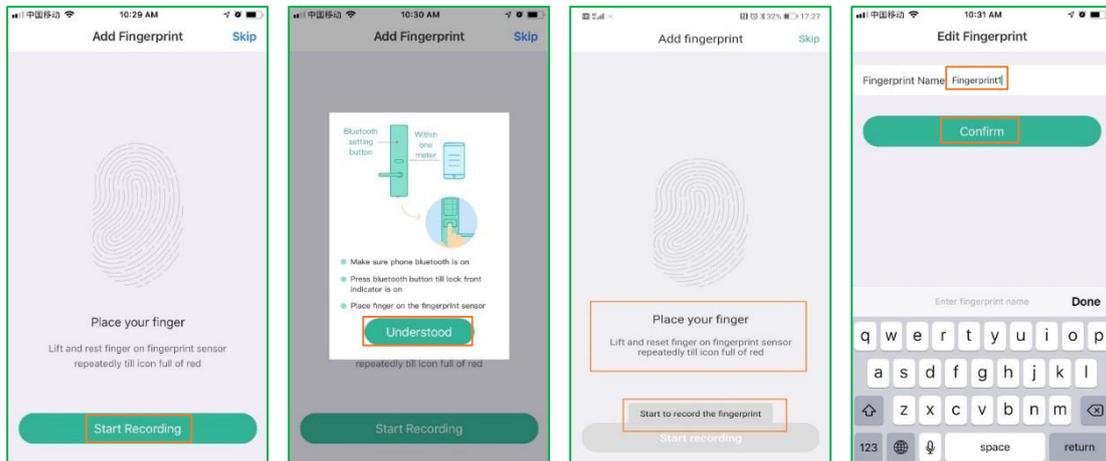
- 1) Tap ***** to enter the **Lock Details** page;
- 2) Tap **More** to enter the **Setting** page;
- 3) Tap **Lock Name** to Modify **Lock Name** Page;
- 4) Modify the name and tap **Confirm**.



1.5 Add Owner Fingerprint

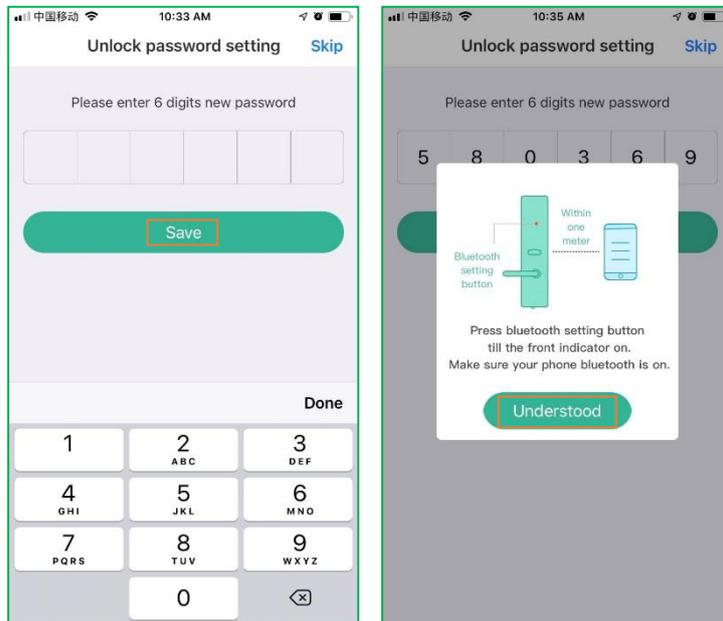
After added the lock, the app will automatically enter the **Add Fingerprint** page.

- 1) Tap **Start Recording**;
- 2) Tap **Understood** and follow the instructions;
- 3) Record the fingerprint;
- 4) Type fingerprint name and tap **Confirm**.



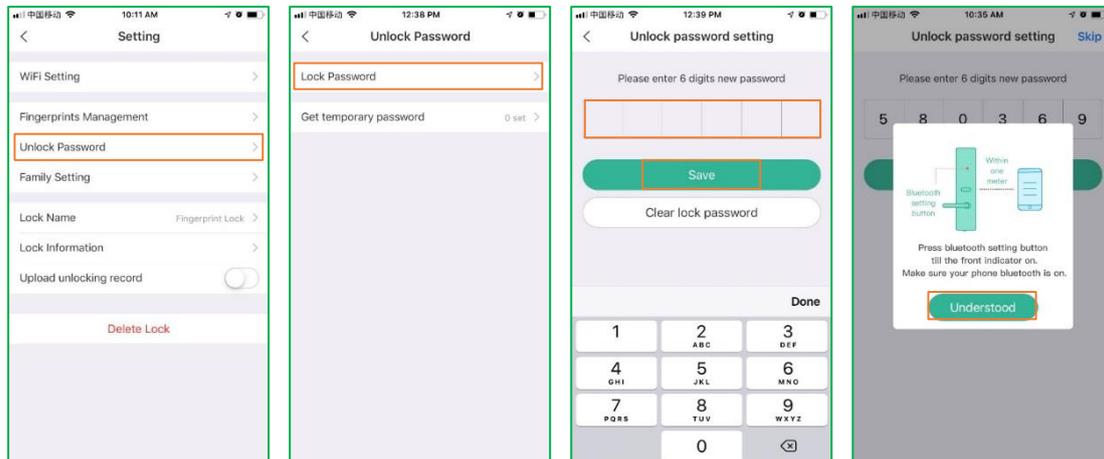
1.6 Set Password

Enter password and **Save**. The password can be modified on the **Setting** page if needed.



1.6.1 Modify Password

- 1) Tap **Unlock Password** on the **Setting** page;
- 2) Choose **Lock Password**;
- 3) Enter 6 digits new password and tap **Save**;
- 4) click **Understood** to follow the instructions.



USER MANAGEMENT

2.1 Add User

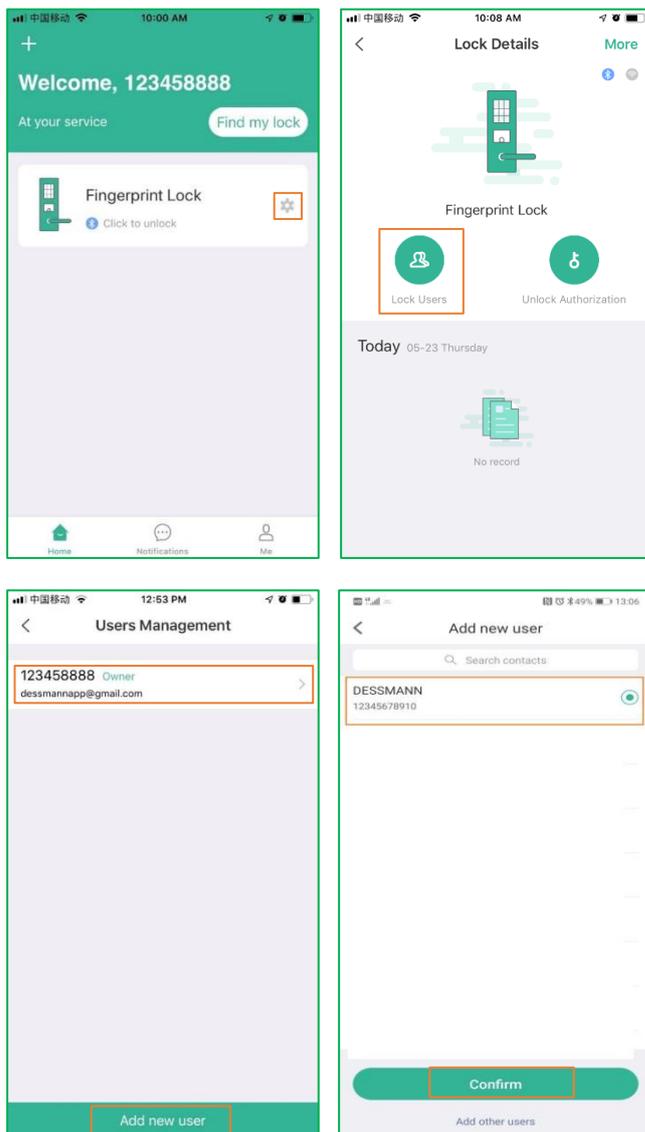
The owner or administrator can add new user. Once added, this account will be **sync** to the server.

Note:

- 1) If the account already registered, the lock will be showed on the home screen after login;
- 2) If the account hasn't registered yet, the new user needs to set new password by tap "**Forgot password?**" to login.

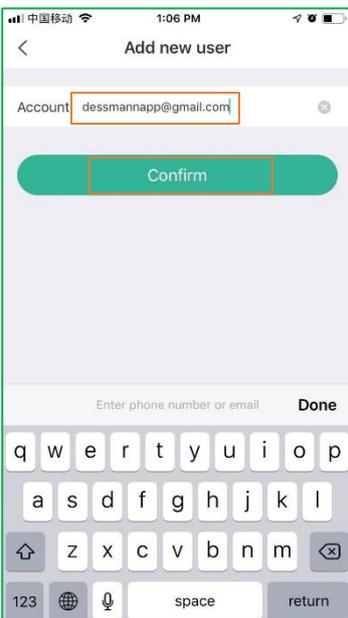
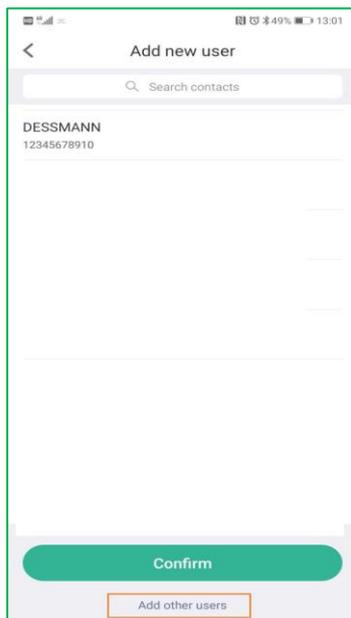
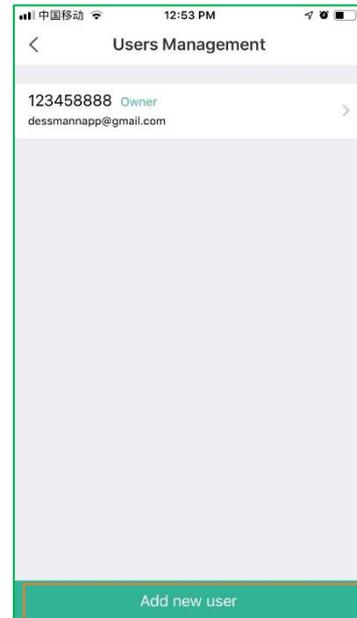
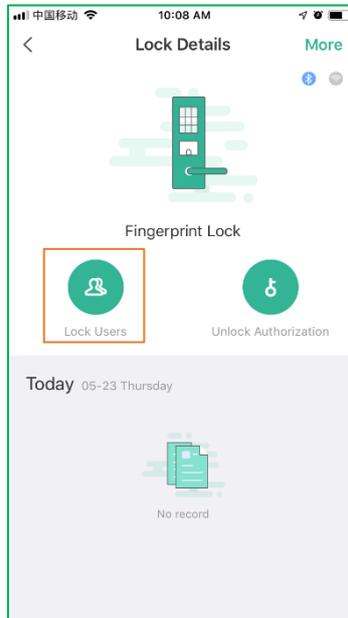
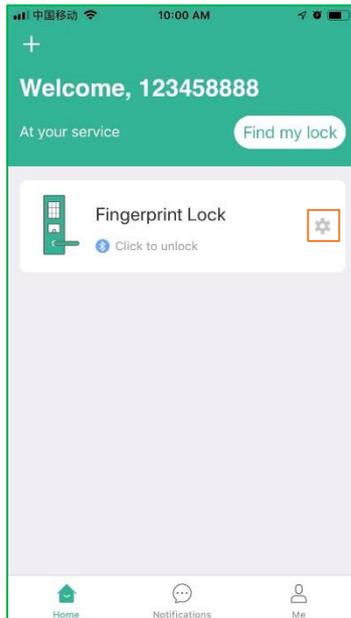
2.1.1 Add new user from contacts

- 1) Tap ***** to enter the **Lock Details** page;
- 2) Tap **Lock Users** to enter the **Users Management** page;
- 3) Tap **Add new user**;
- 4) Select the user from contacts and **Confirm**.



2.1.2 Manually add new user

- 1) Tap  to enter the **Lock Details** page;
- 2) Tap **Lock users** to enter the **Users Management** page;
- 3) Tap **Add new user**;
- 4) Tap **Add other users**;
- 5) Manually enter the phone number or email and **Confirm**.



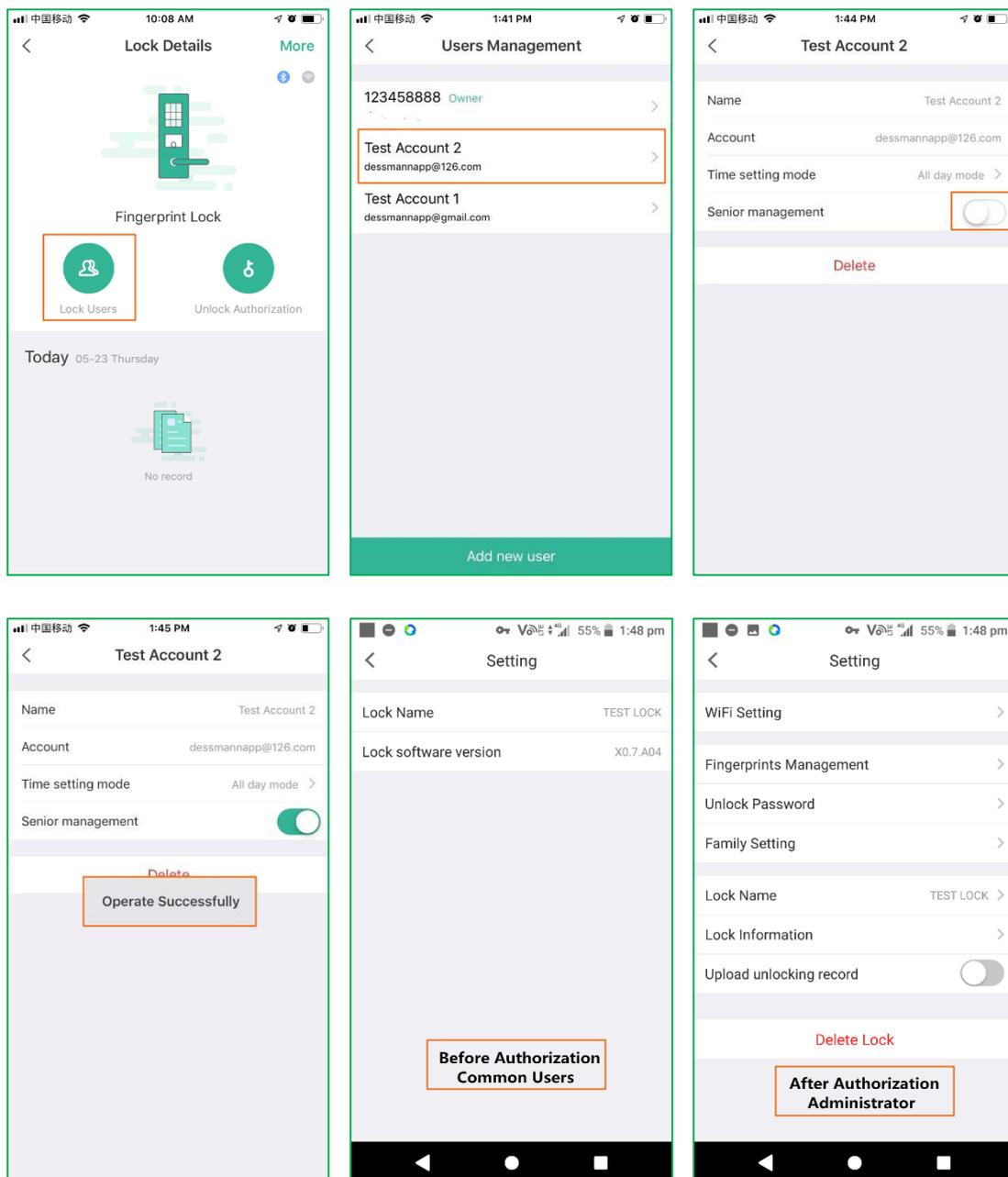
2.2 Manage User

2.2.1 Manage User Permissions

The new added users are common user, they cannot access to setting function to manage the lock and other users, they can only use the account to open the lock.

If the accounts need to access the setting functions, the owner can set them as Administrators by turn on the **Senior management** button to authorize them permissions.

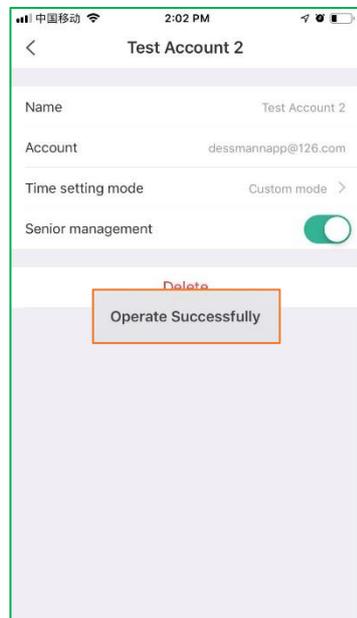
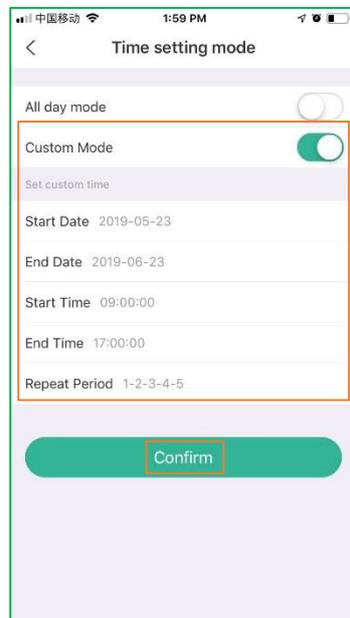
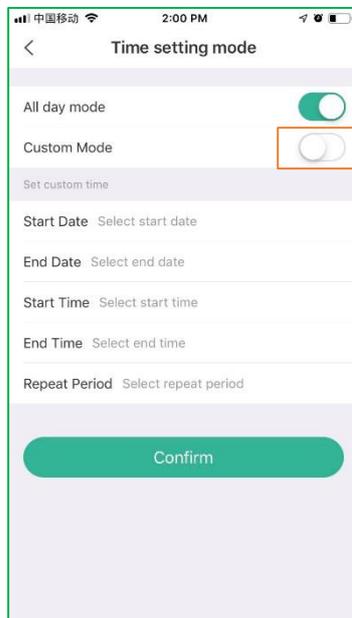
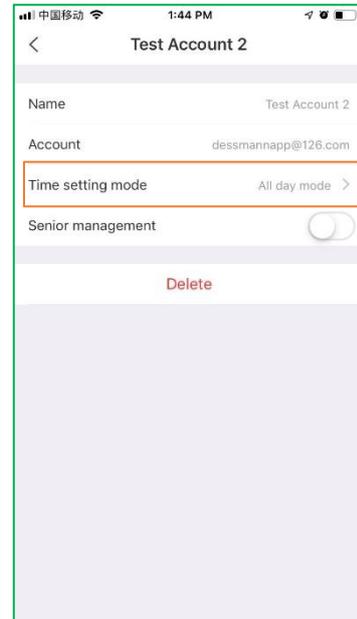
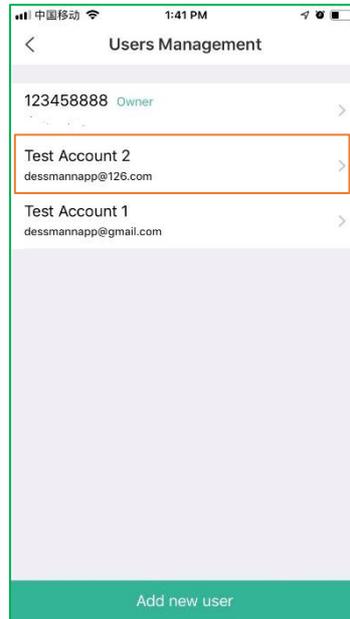
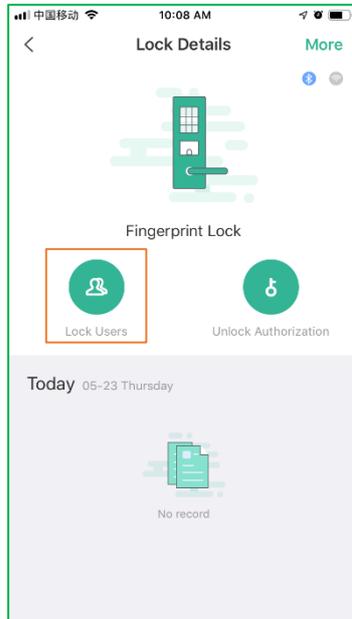
- 1) Tap **Lock Users** on the **Lock Details** page to enter the **Users Management** page;
- 2) Choose the account to manage its permissions;
- 3) Turn on the **Senior management** button to set the account as administrator.



2.2.2 Manage Uses Time Setting Mode

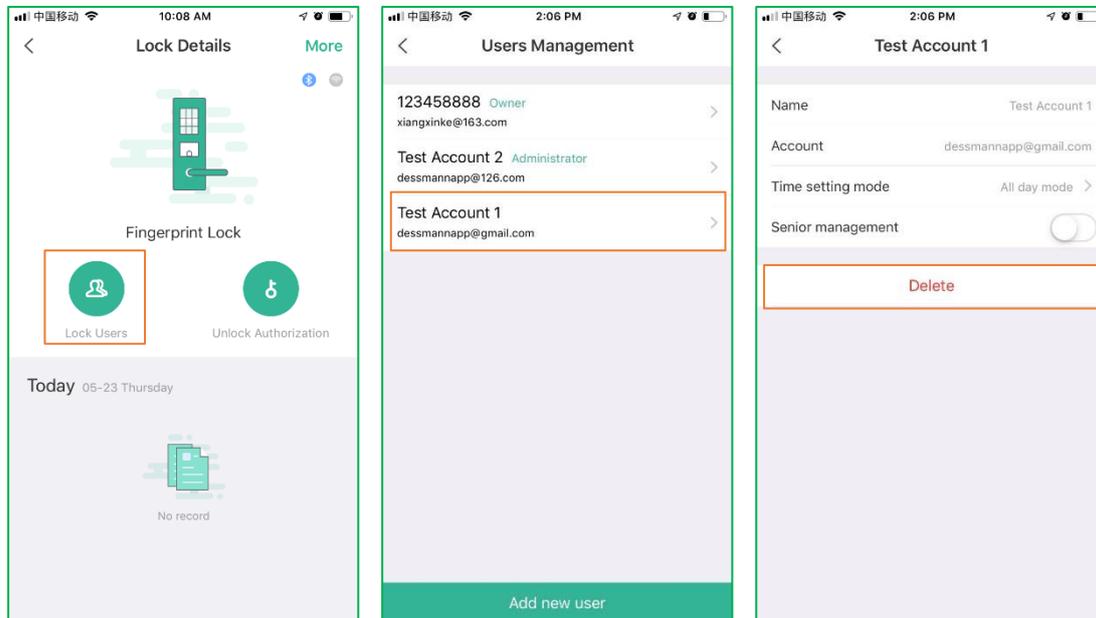
With the App, you can set some specified time periods for some special users, such as nanny, renter, etc.

- 1) Tap **Lock Users** on the **Lock Details** page to enter the **Users Management** page;
- 2) Tap **Lock Users** to enter the **Users Management** page;
- 3) Choose the account and tap **Time setting mode**;
- 4) Customize the time period and tap **Confirm**.



2.3 Delete User

- 1) Tap **Lock Users** on the **Lock Details** page to enter the **Users Management** page;
- 2) Choose the account;
- 3) Tap **Delete**.

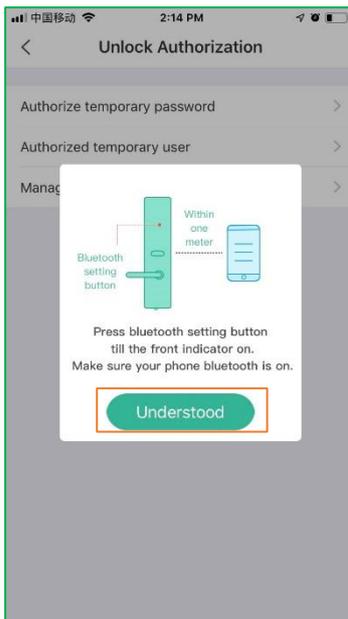
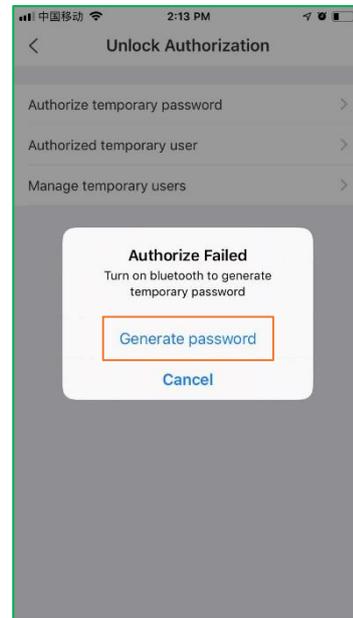
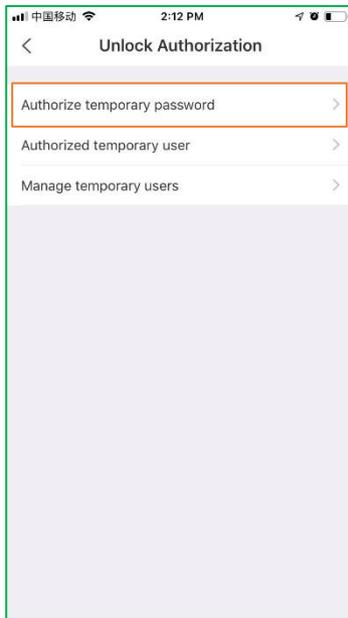
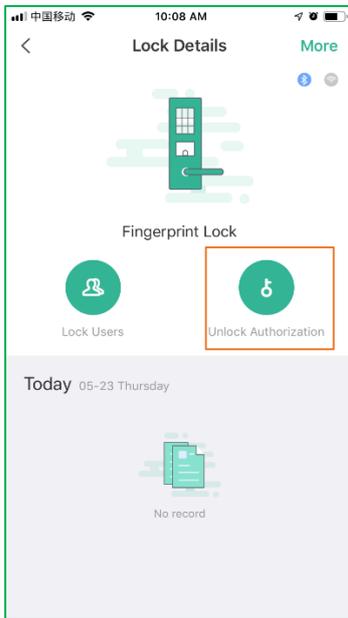


UNLOCK AUTHORIZATION

3.1 Authorize Temporary Password

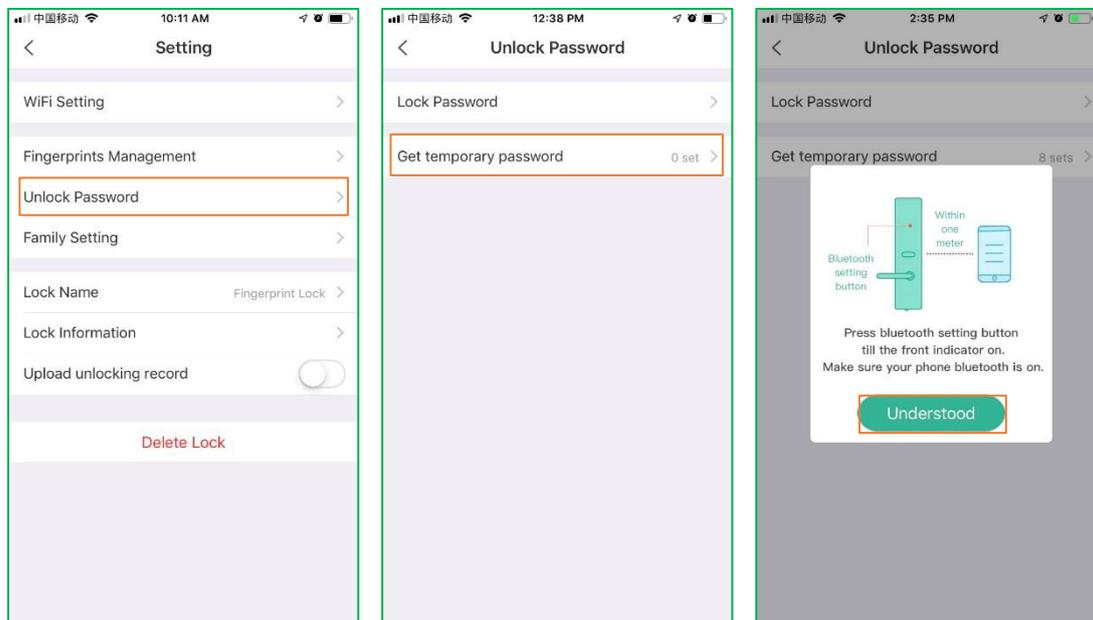
When you have a friend come by and you are not in the home, you can authorize him/her a one-time temporary password to enter your house.

- 1) Tap **Unlock Authorization** on **Lock Details** page, then choose **Authorize temporary password**;
- 2) You need to **Generate password** when first use, or the temporary passwords run out or insufficient. Tap **Generate password**, and then tap **Understood** to follow the instructions, each time you will get 10 set of temporary passwords;
- 3) Send the temporary password to you friends by SMS, or you can copy the text and send it by communication software.



Note:

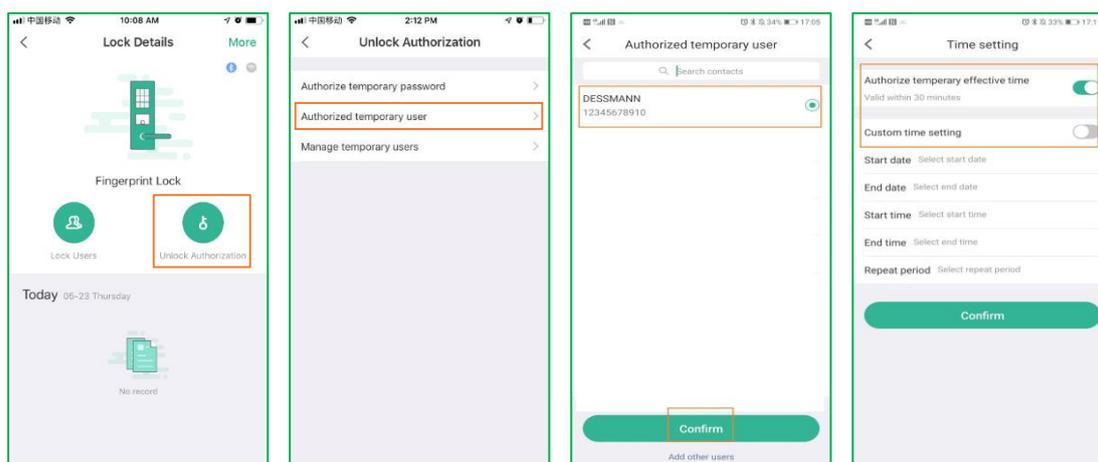
- 1) Generate password should close to the door within one meter, and need to press and hold the Bluetooth Setting Button on the inner panel;
- 2) Don't reveal the temporary password to others;
- 3) You can also generate temporary password at lock Setting page.



3.2 Authorize Temporary User

3.2.1 Authorize Temporary User from Contacts

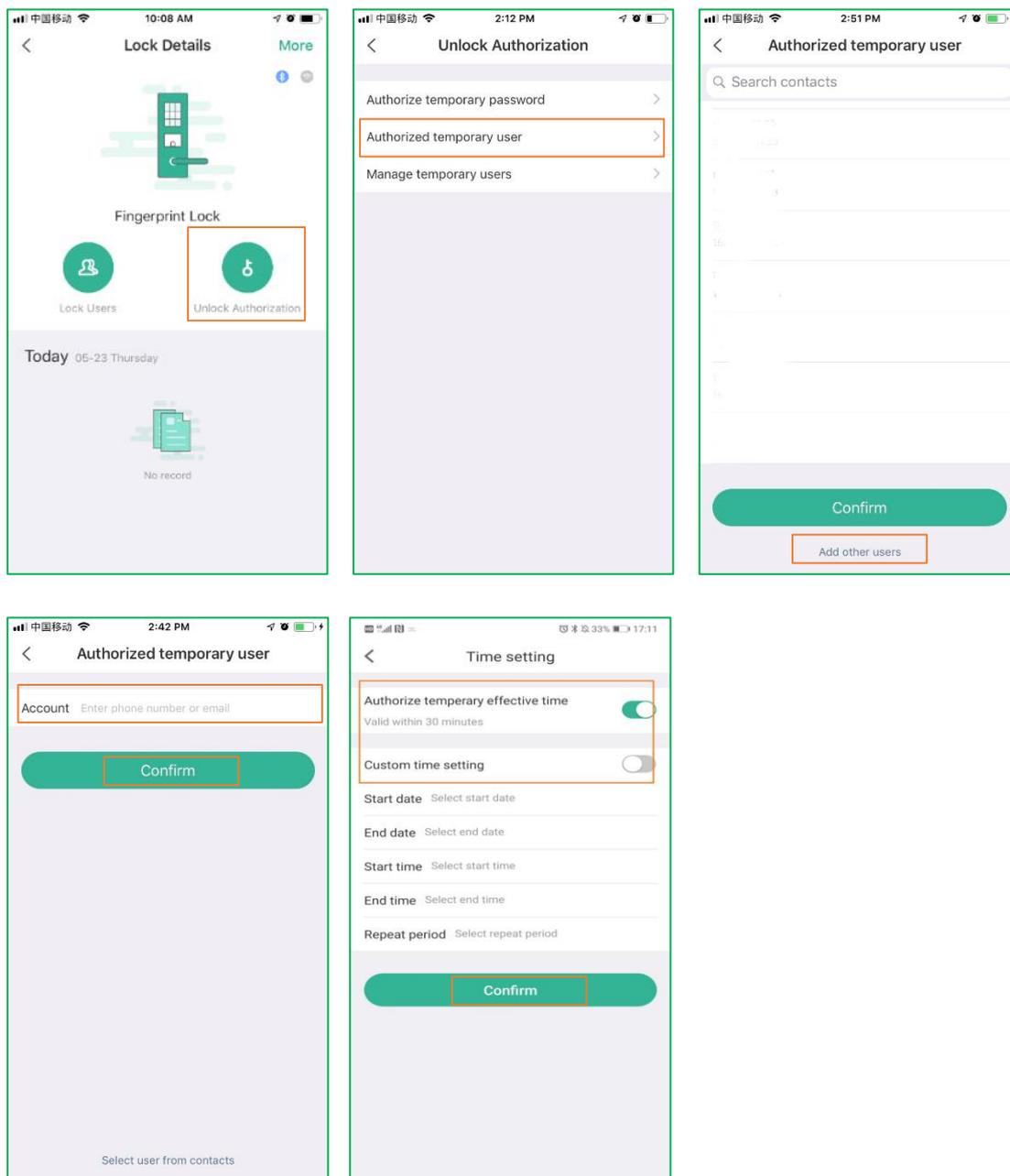
- 1) Tap **Unlock Authorization** on the **Lock Details** page;
- 2) Choose **Authorize temporary user**;
- 3) Select the temporary user from contacts;
- 4) Set the time period and tap **Confirm**.



Note: You cannot add exist account as new user.

3.2.2 Manually Add Temporary User

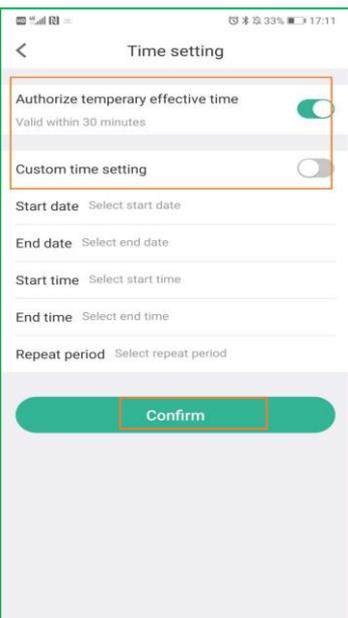
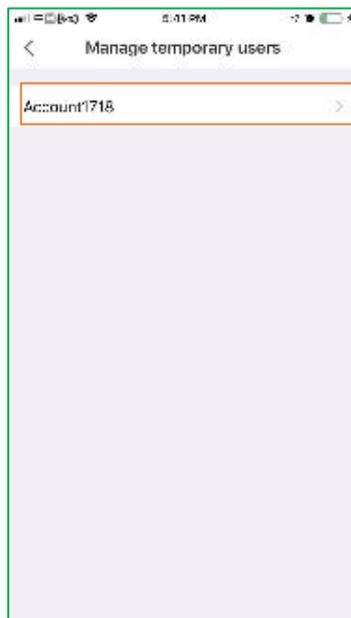
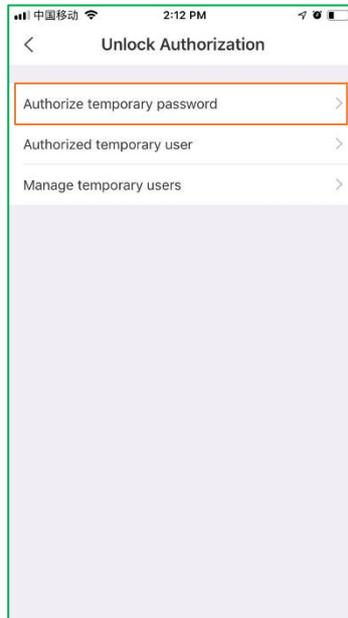
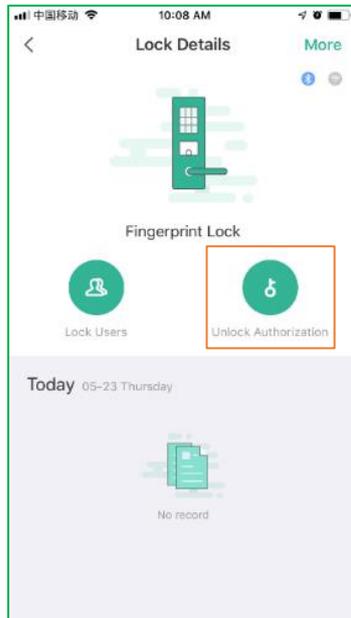
- 1) Tap **Unlock Authorization** on the **Lock Details** page;
- 2) Choose **Authorize temporary user**;
- 3) Tap **Add other users**;
- 4) Manually enter the phone number or email;
- 5) Set the time period and tap **Confirm**.



Note: You cannot add exist account as new user.

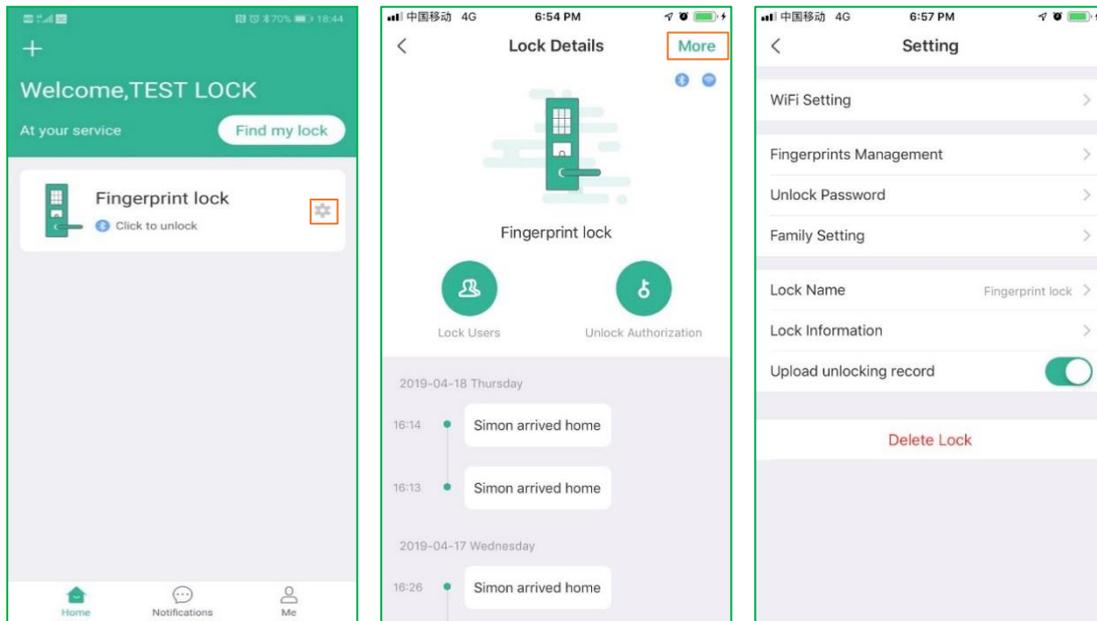
3.3 Manage Temporary User

- 1) Tap **Unlock Authorization** on the **Lock Details** page;
- 2) Choose **Manage temporary users** to enter the temporary users list;
- 3) Choose the temporary user on the list;
- 4) Modify its time period or delete this user.



SETTING

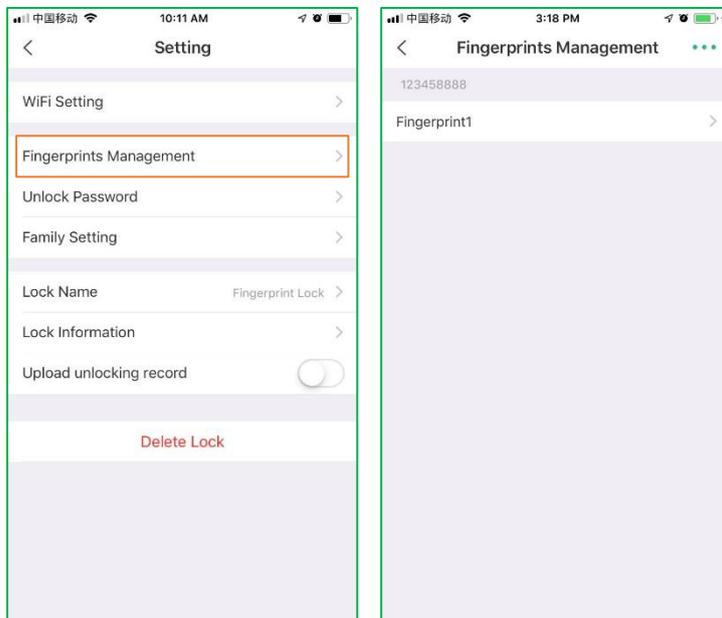
Tap  and then tap **More** to enter the **Setting** page.



4.1 Fingerprints Management

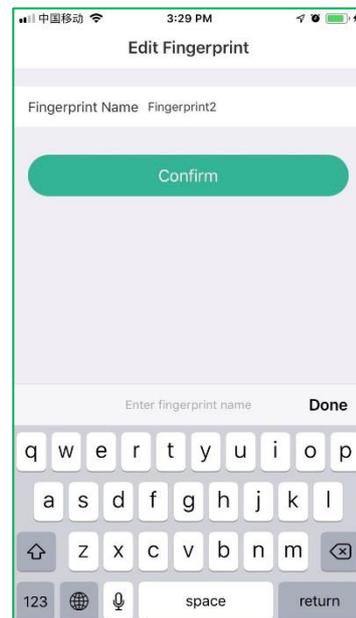
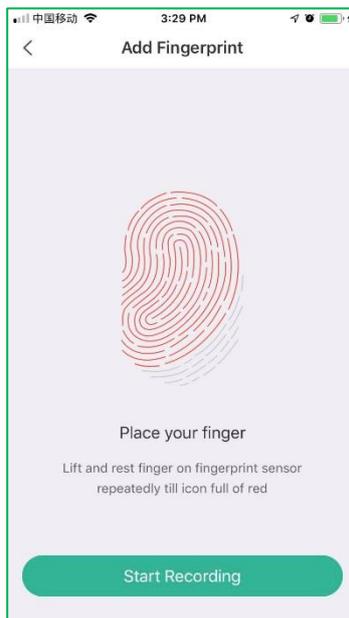
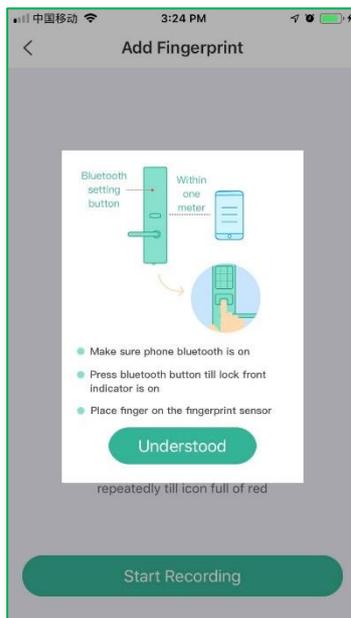
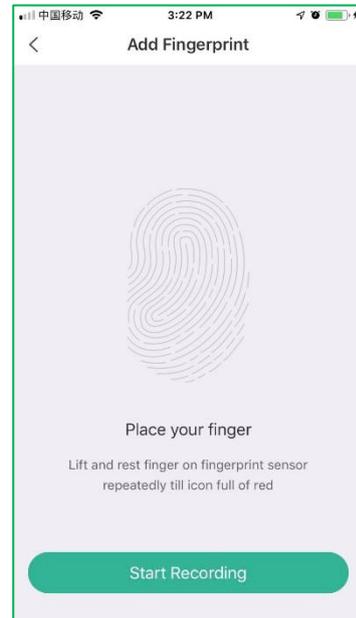
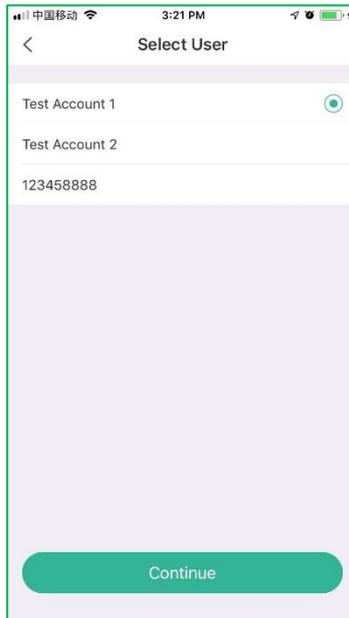
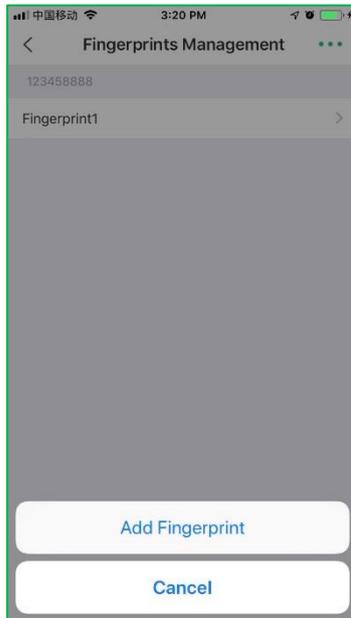
4.1.1 Enter the management page

Tap **Fingerprints Management** on the setting page;



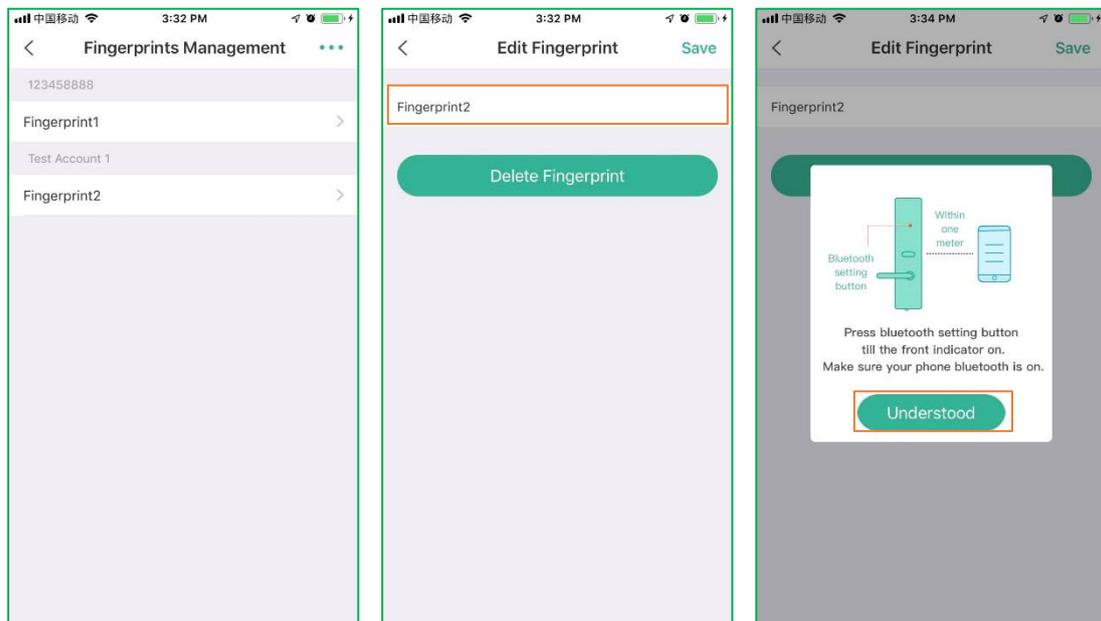
4.1.2 Add Fingerprint

- 1) Tap **...**, then choose **Add Fingerprint**;
- 2) Select the user from the exist user list;
- 3) Tap **Start recording**, and tap **Understood** to follow the instructions;
- 4) Record fingerprint;
- 5) Type fingerprint name and **Confirm**.



4.1.3 Edit Fingerprint

- 1) Choose the fingerprint from the list to enter **Edit Fingerprint** page;
- 2) Edit the name or **Delete Fingerprint**;



4.2 Password Management

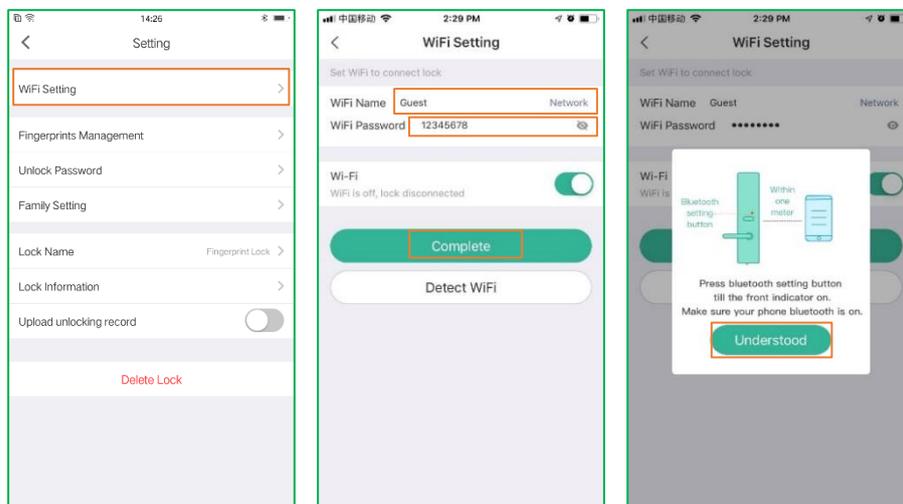
Tap **Unlock Password** to enter the password management page, on this page you can modify your regular unlock password and get temporary password for one-time use.

4.3 Wi-Fi Setting

Note: Wi-Fi setting is very important for Notifications, fail to set the Wi-Fi connection will lead to the missing of some arrival notifications.

4.3.1 Set Wi-Fi

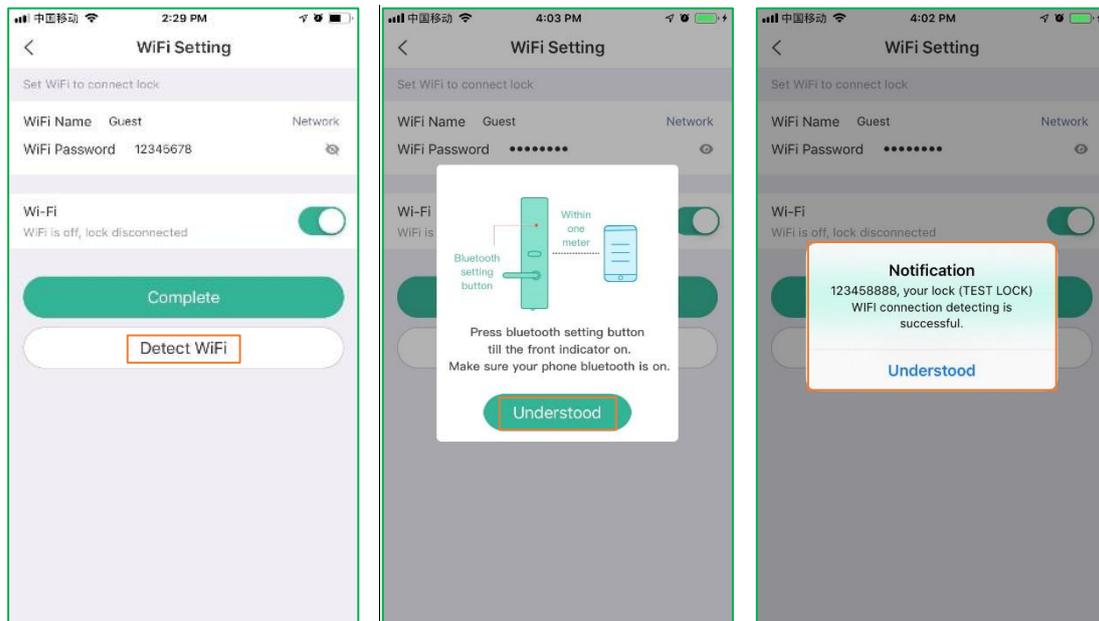
- 1) Tap **Wi-Fi Setting** on **Setting** page;
- 2) Enter correct Wi-Fi Name and Password, then tap **Complete**;
- 3) Tap **Understood** to follow the instructions.



4.3.2 Detect Wi-Fi

Make sure to **Detect Wi-Fi** after Wi-Fi setting completed, you will receive a notification if the Wi-Fi connecting correctly. If you cannot receive the notification, you need to check and try again.

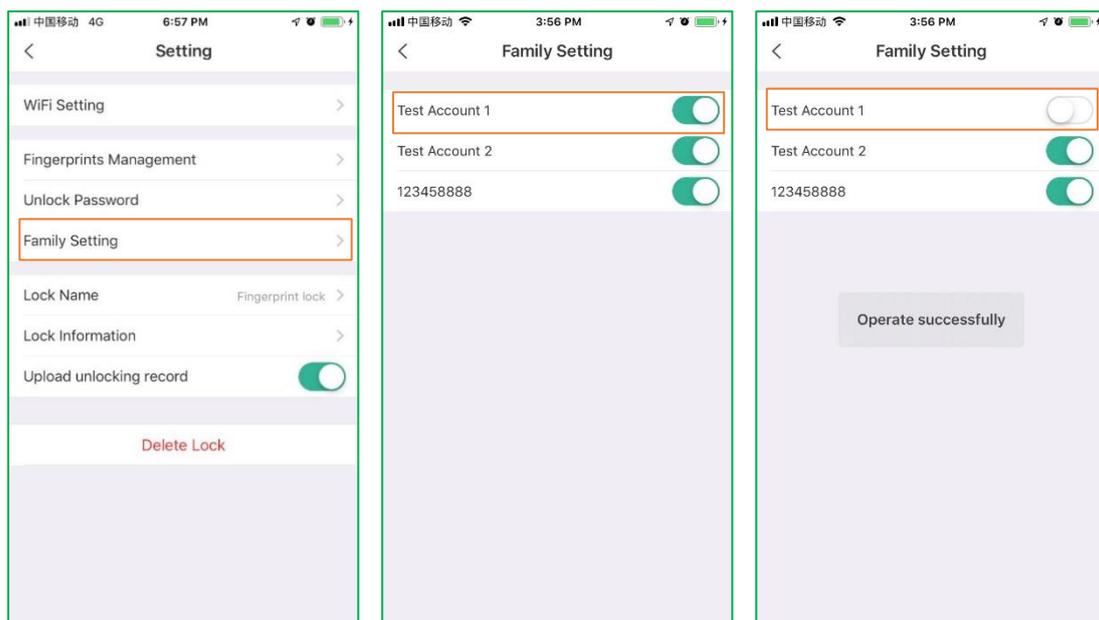
- 1) Tap **Detect Wi-Fi** and click **Understood** to follow the instructions;
- 2) You will receive one notification if the Wi-Fi connecting correctly.



4.4 Family Setting

The Family Setting function is enabled by default, and the family members can receive the arrival notifications of all the family members. You can block the name from the list if you don't want to receive someone's notifications.

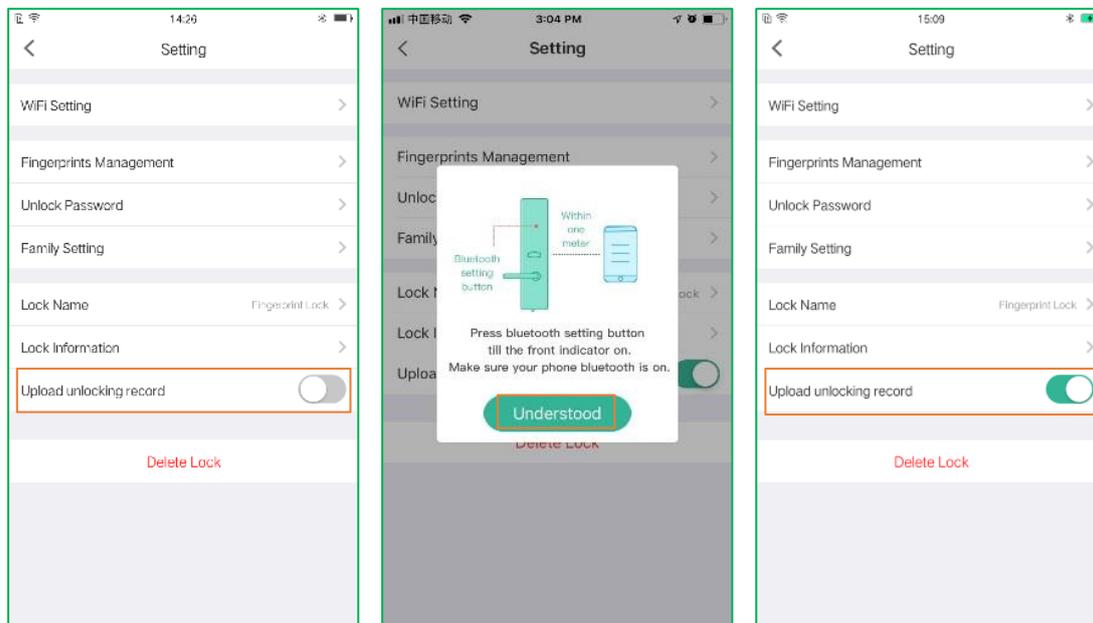
- 1) Tap **Family Setting** to set.



4.5 Upload Unlocking Record

Turn on the button to upload your unlocking record, the server will send these unlock information to users' App if the lock is connected to the Wi-Fi correctly and the family setting is on.

- 1) Tap **Upload unlocking record** on the **Setting** page;
- 2) Tap **Understood** to follow the instructions.



Notifications

The notifications include Unlocking notice, Alarms, Error events, and WIFI Detection feedbacks of your lock.

Notice: In order to receive the notifications, please make sure:

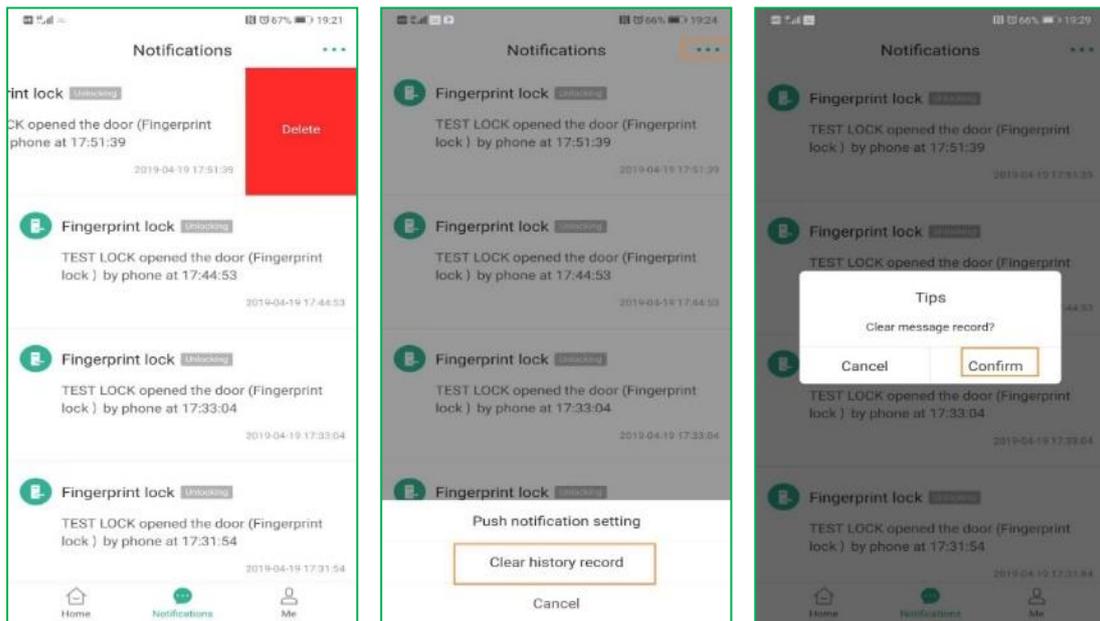
- 1) Your lock Wi-Fi setting is successful;
- 2) The Upload unlocking record button is on;
- 3) “DESSMANN” have got your permission to send the notifications.

5.1 View notifications:

- 1) Tap **Notification** to view the details.

5.2 Delete Notifications:

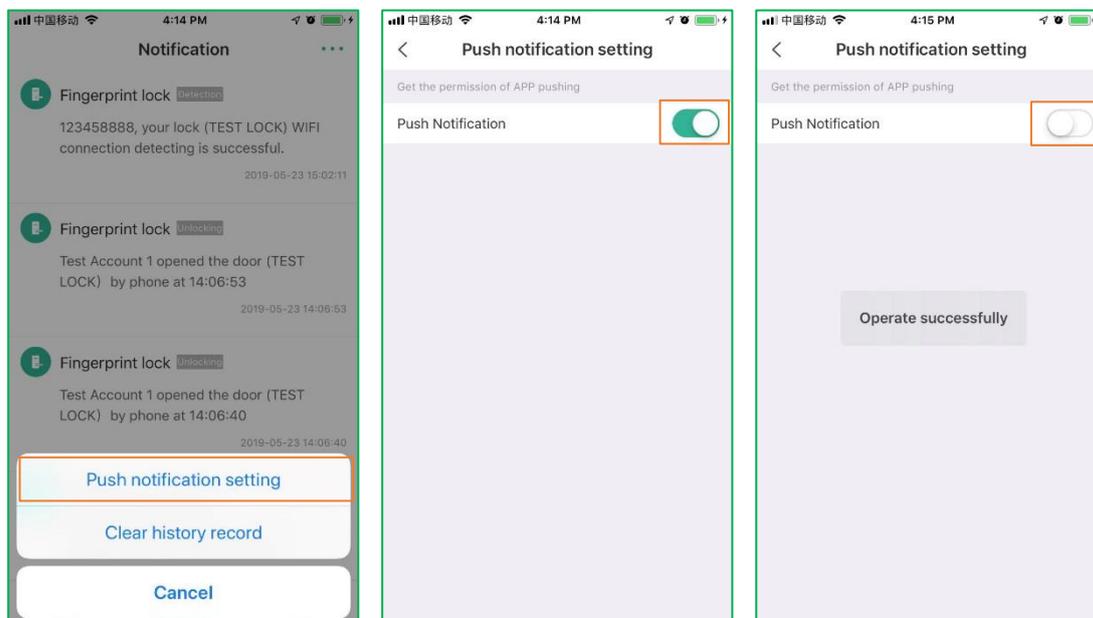
- 1) Swipe left to delete one single notification.
- 2) Tap **...** on the **Notification** screen, then choose **Clear history record** and **Confirm**.



5.3 Block Notifications:

- 1) Tap **⋮** on the **Notification** screen;
- 2) Choose **Push notification setting**;
- 3) Tap **Push Notification** .

Note: You can turn on the button to receive the notifications later if needed.



UNLOCK

6.1 Unlock Methods

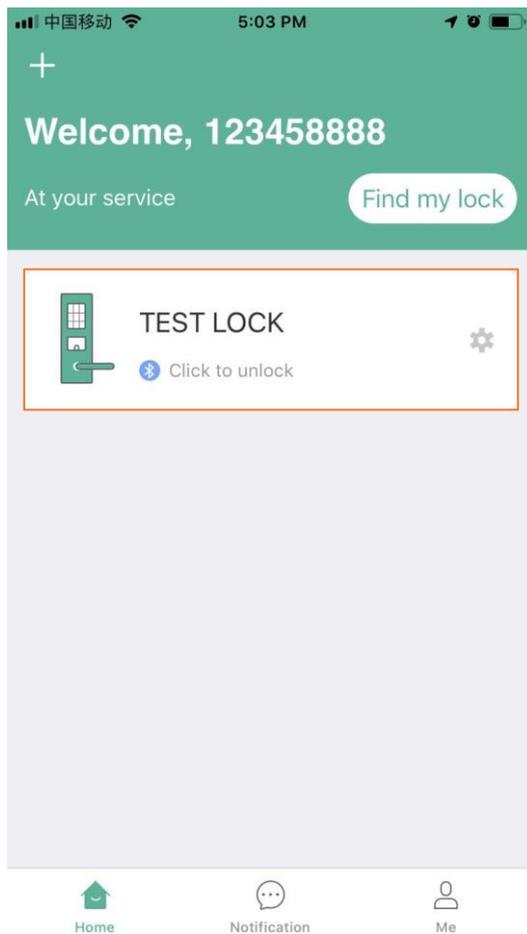
Beside the traditional way of unlocking by fingerprint or password, now you can unlock your door with DESSMANN APP through phone Bluetooth or by authorizing temporary user or password.

- 1) Fingerprint;
- 2) Password;
- 3) DESSMANN App (Phone BLE, Authorized Unlocking).

6.1.1 Click to unlock

Make sure your phone Bluetooth is on and that you are in range of your lock.

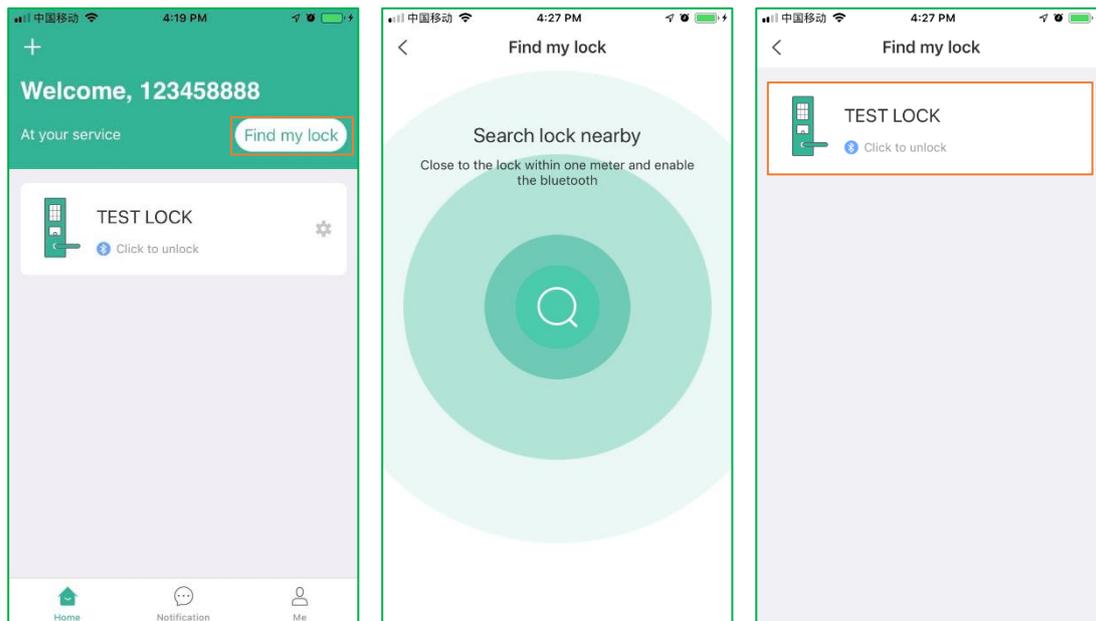
- 1) Close to the lock within one meter;
- 2) Touch the indicator on the front panel to wake up the lock Bluetooth;
- 3) Click the lock frame on the home screen;
- 4) Press downward handle to open the door when you hear the motor working sound.



6.1.2 Find my lock to unlock

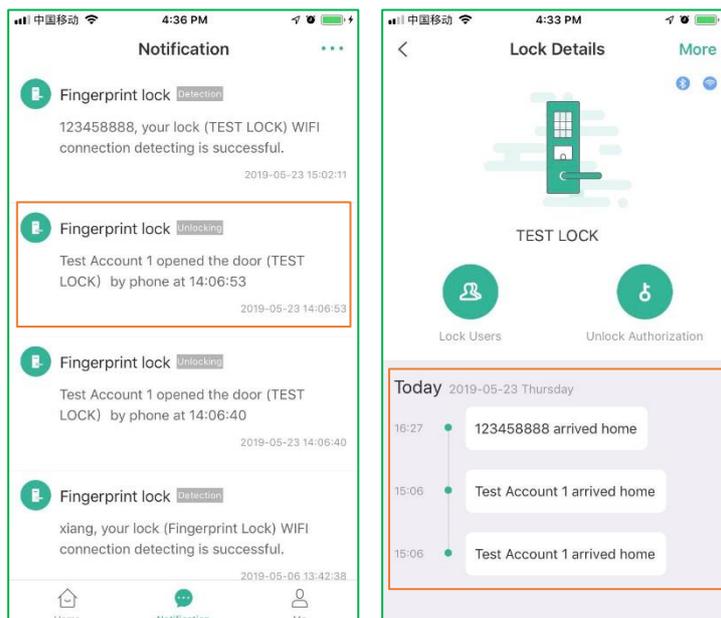
This function can be applied when you added many locks on your App and you forgot the specific name of the lock.

- 1) Close to the lock within one meter;
- 2) Touch the indicator on the front panel to wake up the lock Bluetooth;
- 3) Tap **Find my lock**, and the app will match with the wake-up lock;
- 4) Tap the frame of the found lock and then press downward handle to open the door.



6.2 Access Records

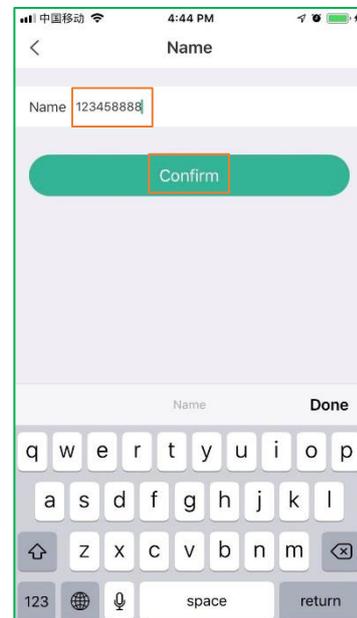
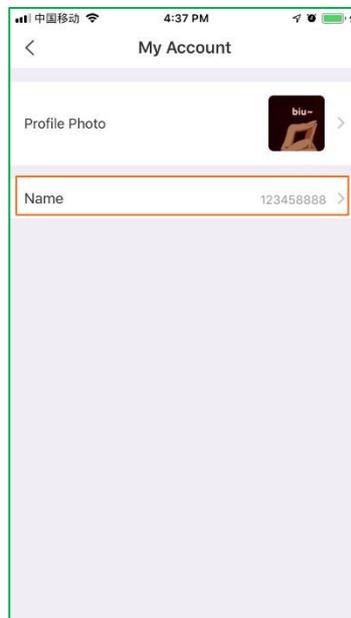
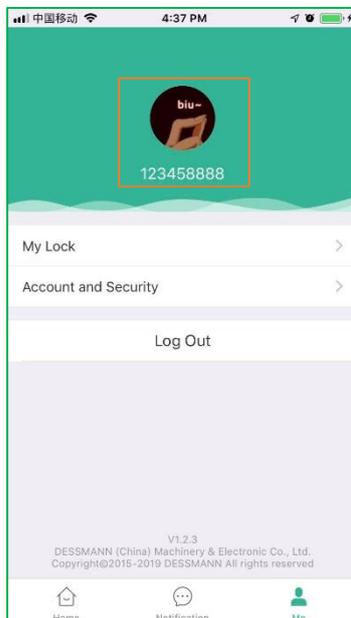
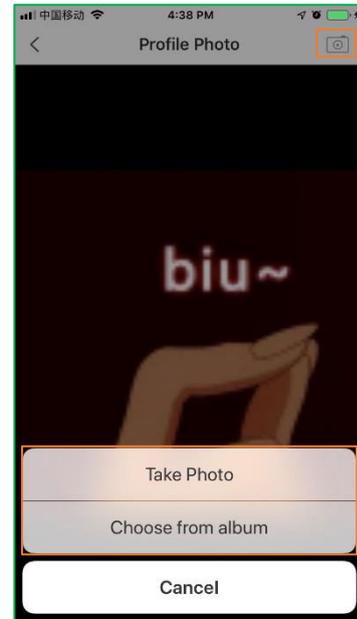
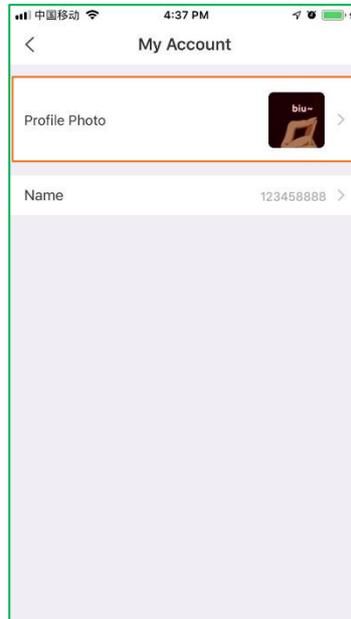
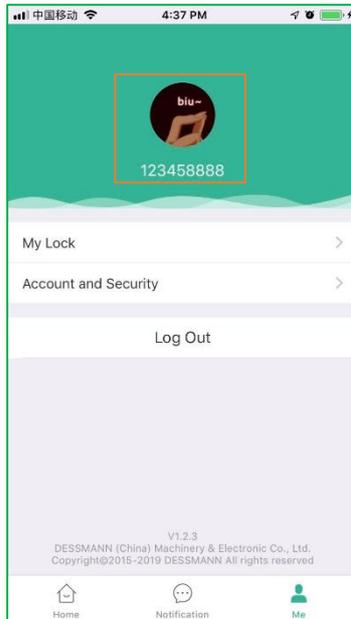
The access records will be showed both on **Notifications** Screen and **Lock Details** Page.



ME

7.1 Modify Profile

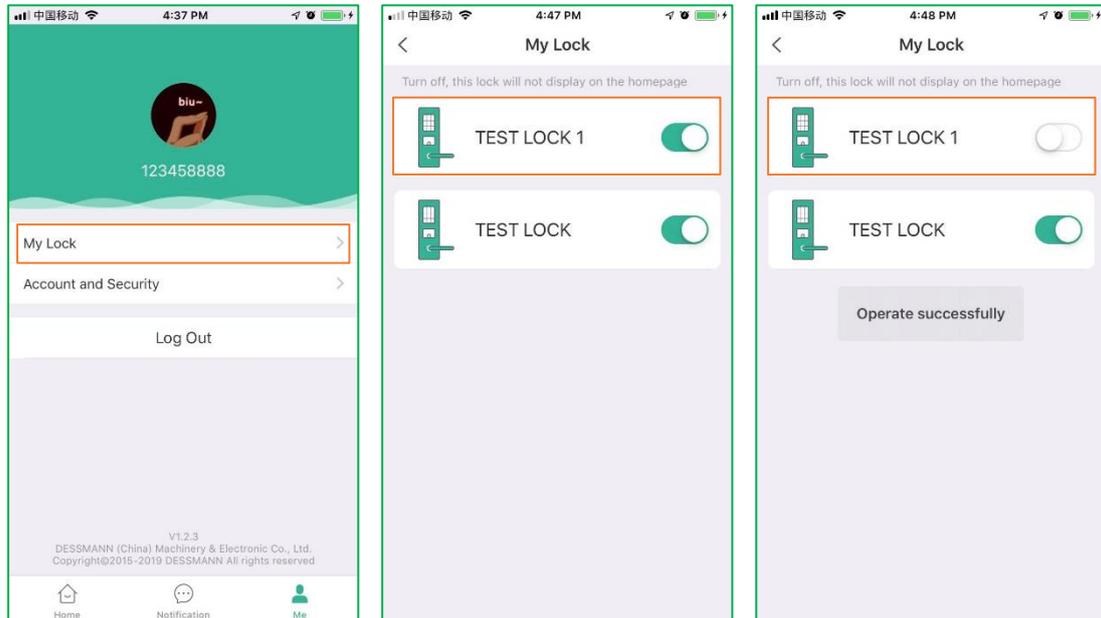
- 1) Tap the portrait icon;
- 2) Choose **'Profile photo'** to select photo from album or taking a new one;
- 3) Choose **'Name'** to enter lock name and tap **Confirm**.



7.2 Block Lock

Click 'My lock', you can find a list of all added locks.

Turn off the button, the lock will not be displayed on the **Home** screen.

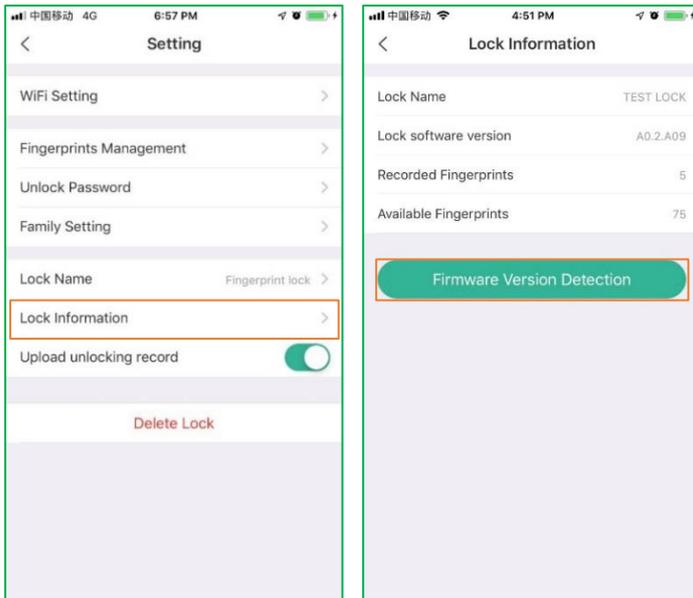


Lock Information

Tap **Lock Information** on the **Setting** page to view the status of the lock.

Note:

- 1) Only the lock owner or administrator can view the information, common or temporary user cannot check it;
- 2) Tap **Firmware Version Detection** on this page to detect whether there is a latest firmware version.



Delete Lock

Please note that Deleting lock will erase all the data on the server as well as on the lock.

- 1) Tap **Delete Lock** on the lock **Setting** page;
- 2) Tap **Confirm**;
- 3) Tap **Understood** to follow the instructions.

