Blusafe
Infinity Smart

User Manual

v2024

Blusafe

Table of Contents

1

APPLICATION DOWNLOAD AND USER REGISTRATION

To get the most out of your new Blusafe Smart Lock, you will need to download the "Blusafe Smart" App from either the App Store or Google Play Store depending on the type of smart device you own. After the Application is downloaded, you will need to register your new lock in the Application.

① In the App Store or Google Play, search "Blusafe Smart".
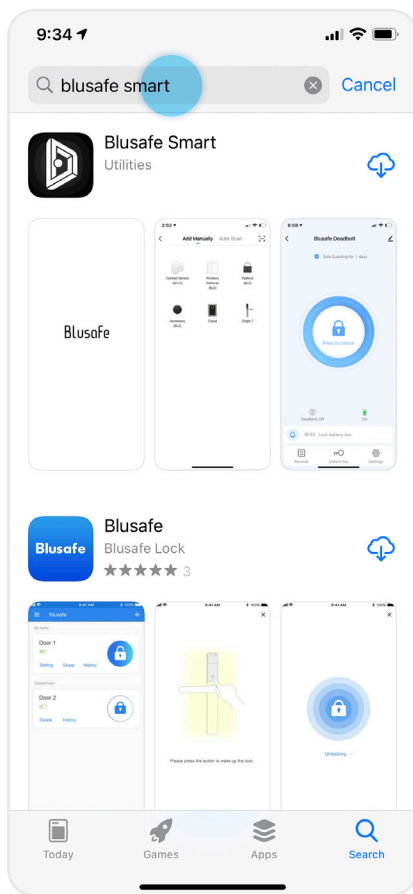
② Once you have found the "Blusafe Smart" App, click "Download".
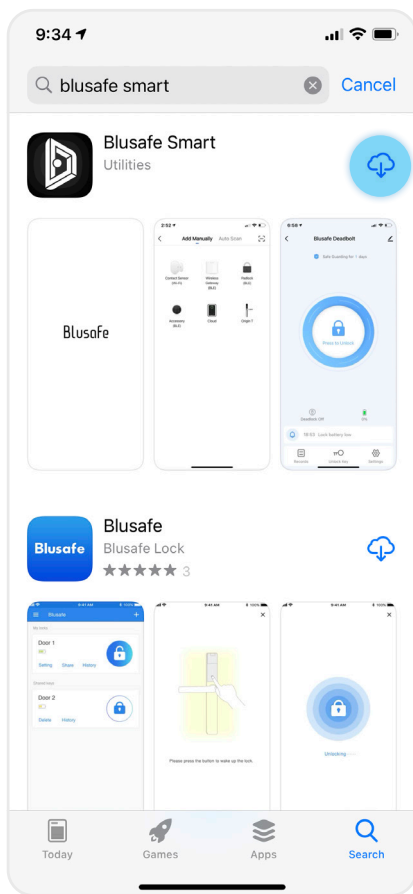
Important!

- When searching for the "Blusafe Smart" App, you may also find the "Blusafe" App. Please make sure you download the "Blusafe Smart" App as the normal "Blusafe" App is not compatible with this lock.
- If you have already downloaded the "Blusafe Smart" App and registered an account, you can click "Open" and skip the user registration step.
- Even if you are using Google Home, Amazon Alexa, or another Smart Home Device Manager, you will still need to complete the App Download and User Registration steps.

> **Important!** ⭐
> • If you have already registered an account, you can skip the user registration step and proceed directly to Managing Home Access and Access Levels.

① When you open the Blusafe Smart App, a popup box will appear with the User Agreement and Privacy Policy. Please read and click "Agree".

② Once you click Agree, you will be taken to the Entrance Page. Click "Sign Up".

User Agreement and Privacy Policy

We understand the importance of privacy. In order to more fully present our collection and use of your personal information, we have revised our privacy policy and user agreement in detail in accordance with the latest laws and regulations. When you click [Agree], you have fully read, understood and accepted all of the updated Privacy Policy and User Agreement. Please take some time to become familiar with our privacy policy, and if you have any questions, please feel free to contact us.

Privacy Policy and User Agreement

Disagree	**Agree**

> **Important!** ⭐
> • You must click "Agree" to use the Blusafe Smart App.
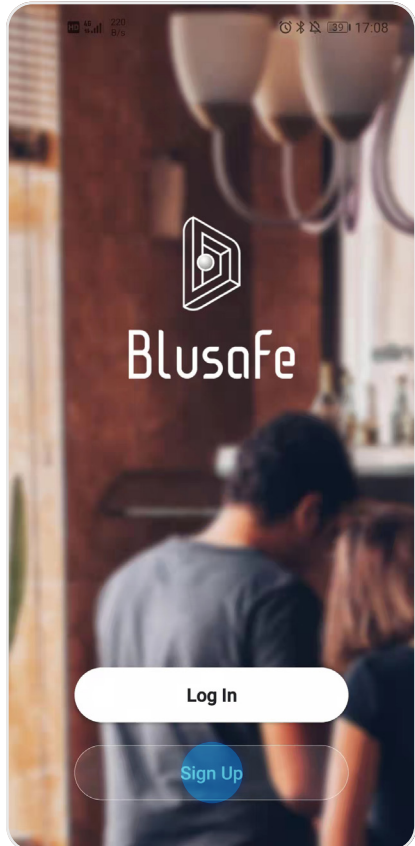
1.2 USER REGISTRATION

③ Another popup box will appear with the User Agreement and Privacy Policy. Please read and click "Agree".

④ Now you will be taken to the Registration Page, where you will be asked to enter your country of residence and email address.

User Agreement and Privacy Policy

We understand the importance of privacy. In order to more fully present our collection and use of your personal information, we have revised our privacy policy and user agreement in detail in accordance with the latest laws and regulations. When you click [Agree], you have fully read, understood and accepted all of the updated Privacy Policy and User Agreement. Please take some time to become familiar with our privacy policy, and if you have any questions, please feel free to contact us.

Privacy Policy and **User Agreement**

| Disagree | **Agree** |

Sign Up

Register

United Kingdom 〉

example@emailaddress.com ✕

Get Verification Code

Important! ⭐

- Your email address is used for account recovery and notifications of important information. You should use a main email address with a secure password for account registration.

⑤ After you enter your email address, the "Get Verification Code" icon will turn blue. Click "Get Verification Code". A code will be sent to your email address.

Register

United Kingdom	>

example@emailaddress.com   ✕

Get Verification Code

Important! ⭐

- If you already have an account registered, the App will notify you and ask you to log into your account.

⑥ Open your email and go to your Inbox. You will receive an email from [Blusafe Smart]. The email subject is "Blusafe Smart Registration verification code". Please open the email and enter the verification code in the App.

Important! ⭐

- If you do not receive the email verification code within 60 seconds, you can click "Resent". If you have not received the code after your second attempt, please check your "Junk box".

Fix – No Email Received 🔧

- After checking your Junk Box for the verification email and it still does not appear, please click "Didn't get a code?". You will then be taken to a page with known issues and fixes.

Important! ⭐

- The verification code is valid for only 30 minutes. Please enter the verification code within the allotted timeframe. If the time frame is exceeded, you will need to request a new code.

⟨   ∧   ∨

Blusafe Smart Registration verification code

[Blusafe Smart]   Details

Registration verification code
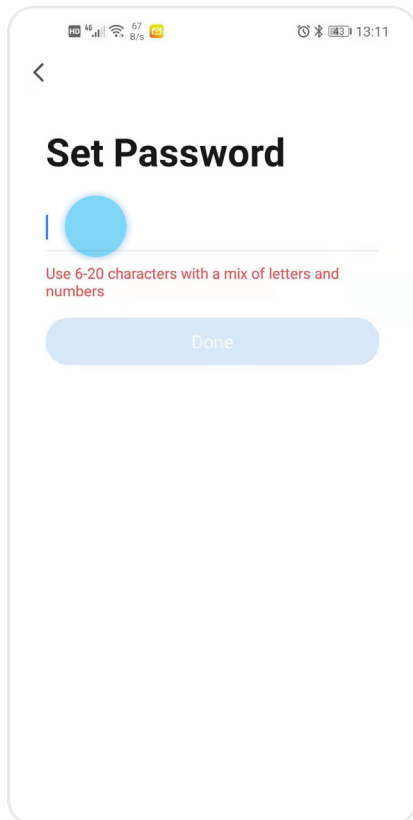
664350

For verifying your registration account:

Enter Verification Code

▬▬   ▬▬   ▬▬   ▬▬

A verification code has been sent to your email
example@emailadress.com   Resend(55s)

Didn't get a code?

⑦ After you successfully enter the verification code, you will be asked to set your password. Please set your password.

⑧ After you have successfully entered a password, registration is complete, and you will be taken to the page to the page to add your new device. Please proceed to the next step, Managing Home Access and Access Levels.

🔲 ⁴⁶.ıl 📶 ⁶⁷/s 🟨   ⏰ ✳ 🔋 13:11

‹

Set Password

| ⬤

Use 6-20 characters with a mix of letters and numbers

Done

🔲 ⁴⁶.ıl 📶 ¹²·²/s 🟨   ⏰ ✳ 🔋 13:13

👤   ➕

📄
＋

No devices

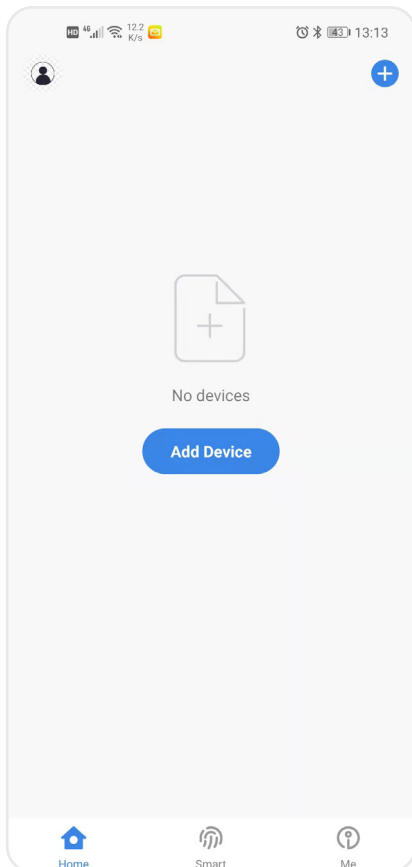**Add Device**

Tip   📎

• The App requires that the password be a mix of both letters and numbers. However, we suggest using a password of at least 8 characters. If the password is too simple, the App will ask you to enter a new password. If you need suggestions on how to create a strong password, please visit us at www.blusafesolutions.com.

🏠   📶   ⑦
Home   Smart   Me

2

MANAGING HOME ACCESS AND ACCESS LEVELS

Before adding smart devices into the Blusafe Smart App, a 'Smart Home' must first be created; different levels of access to different home members will be generated.

There are three levels of access for your new smart home. Each access level has different levels of authority for accessing the smart lock and other smart devices, and adding / removing users. The table below provides an explanation of the different access levels.
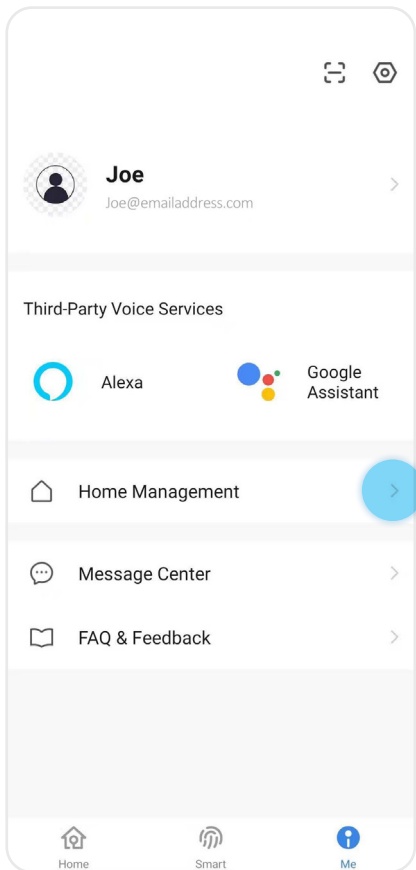
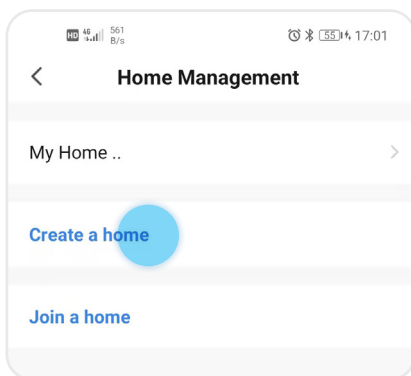| Access Level	# Allowed	Authority	Authority Description	Comments
Homeowner	1	Highest	Control of device setting and operations and can add / edit / delete all administrators and common members.	This is the first account created. Please see below for instructions on how to change the "Homeowner".
Administrator	Unlimited	High	Has control of device settings and operations and can add / edit / delete common members.	Typically, Administrators are other family members or residents who live in the home or unit.
Common Member	Unlimited	Low	Can operate the device and can add / modify / delete their own fingerprint or key card or passcode.	Common Level access is typically granted to individuals who need short-term or limited access, such as a housekeeper, handyman, guest, and so on.

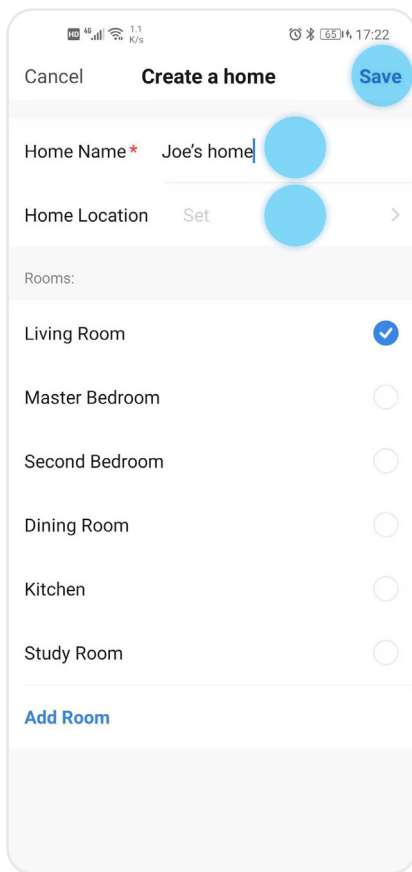① Enter the Blusafe Smart Application on your smart device.
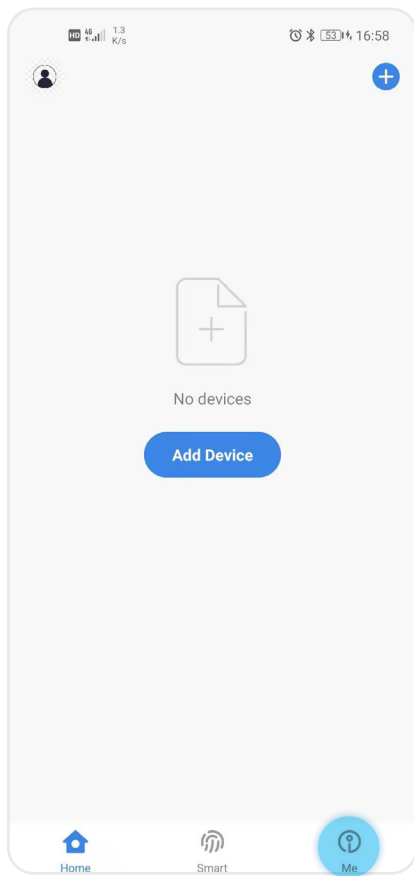
② Click "Me" in the App homepage
   a. Click "Home Management"
   b. Click "Create a Home"

Home Management

My Home ..

Create a home

Join a home

Cancel　　**Create a home**　　**Save**

Home Name * 　Enter

Home Location 　Set

Rooms:

Living Room ✓

Master Bedroom ✓

Second Bedroom ✓

Dining Room ✓

Kitchen ✓

Study Room ✓

Add Room

---

③ Enter the Homes name (e.g., Joe's home), location, and rooms. Click "Save".

Cancel　　**Create a home**　　**Save**

Home Name * 　Joe's home

Home Location 　Set

Rooms:

Living Room ✓

Master Bedroom

Second Bedroom

Dining Room

Kitchen

Study Room

Add Room
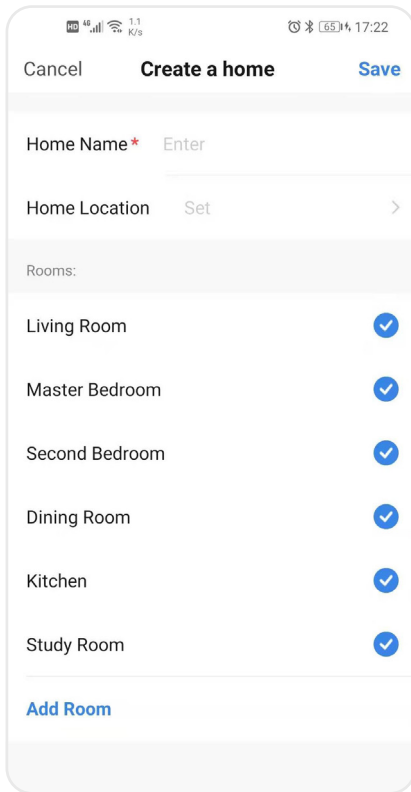
2.2 ADDING HOMEOWNER

The first person who creates the home is
automatically the Homeowner.

① Enter the Blusafe Smart Application on your smart device.
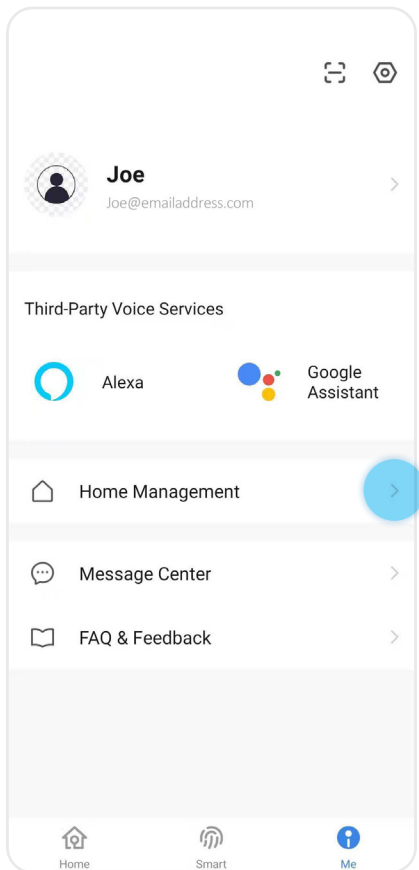② Click "Me" in the App homepage.

③ Click "Home Management".
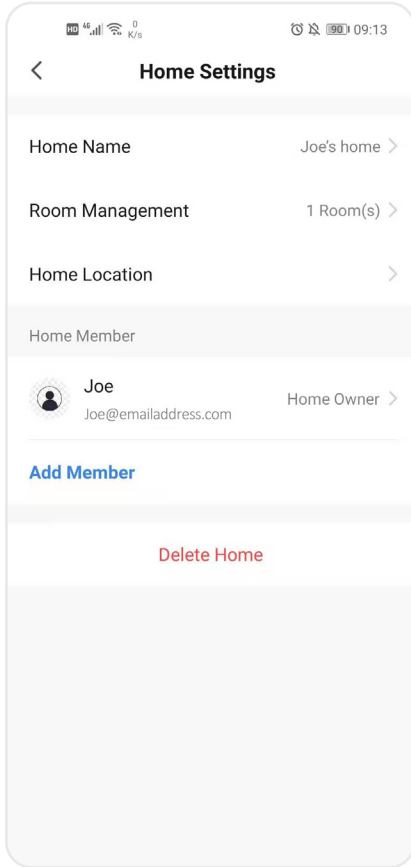
2.3 ADDING AN ADMINISTRATOR

④ Select the home (Joe's Home) in "Home Management" to enter "Home Settings"

⑤ Click "Add Member" under the Home Member.

Home Management

My Home .. 〉

Joe's Home 〉

Create a home

Join a home

Home Settings

Home Name — Joe's home 〉

Room Management — 1 Room(s) 〉

Home Location 〉

Home Member

Joe
Joe@emailaddress.com — Home Owner 〉

Add Member

Delete Home

⑥ Select "App account" and input the required fields.

Important! ⭐

• The member account must be registered with the Blusafe Smart App prior to adding them as an Administrator.

a. Input name, region, and account (this has to be an email address)
b. Select "Administrator" in the "Family Role" screen.
c. Click "Save" at the top right corner of your screen.
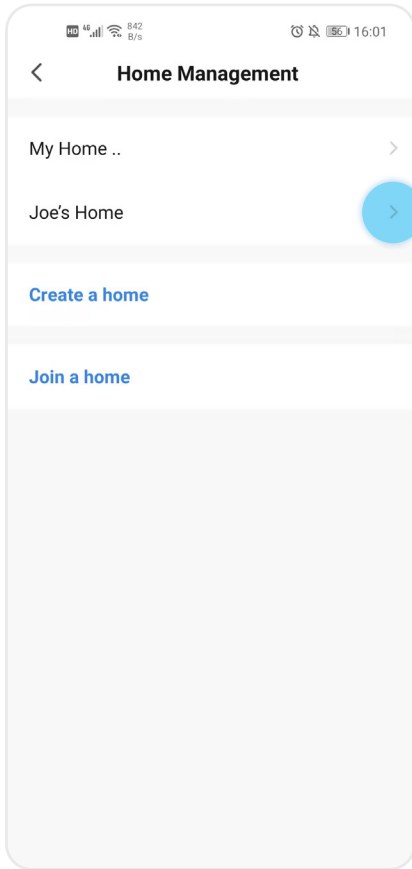
① Enter the Blusafe Smart Application on your smart device.
② Click "Me" in the App homepage.

③ Click "Home Management".

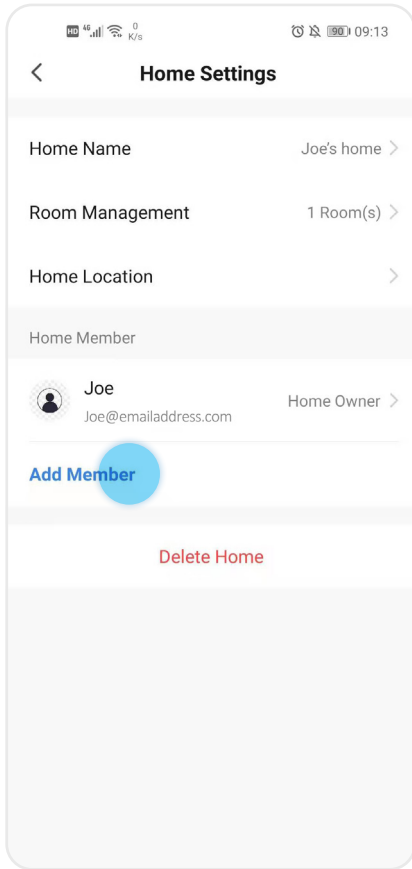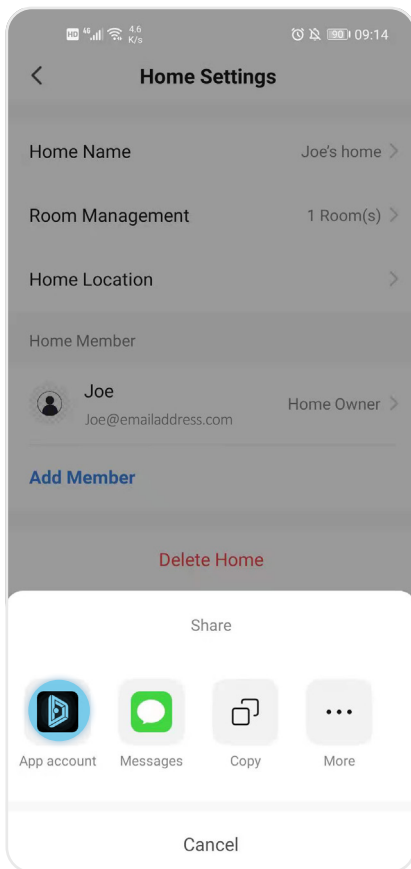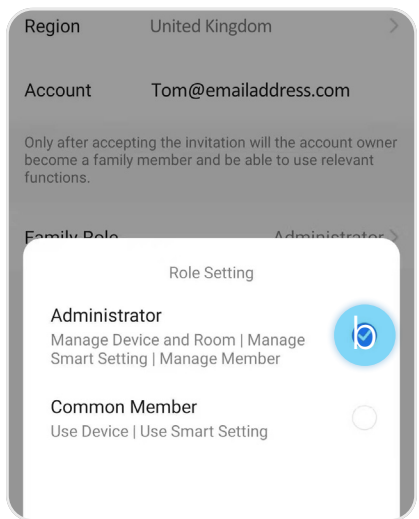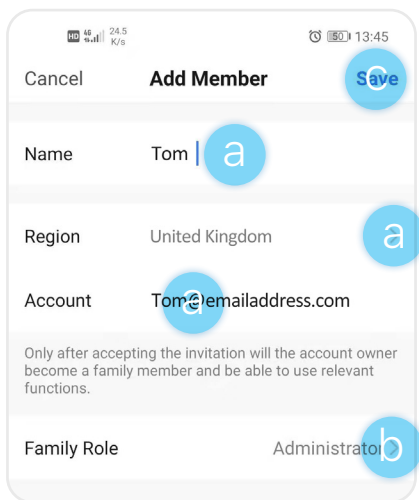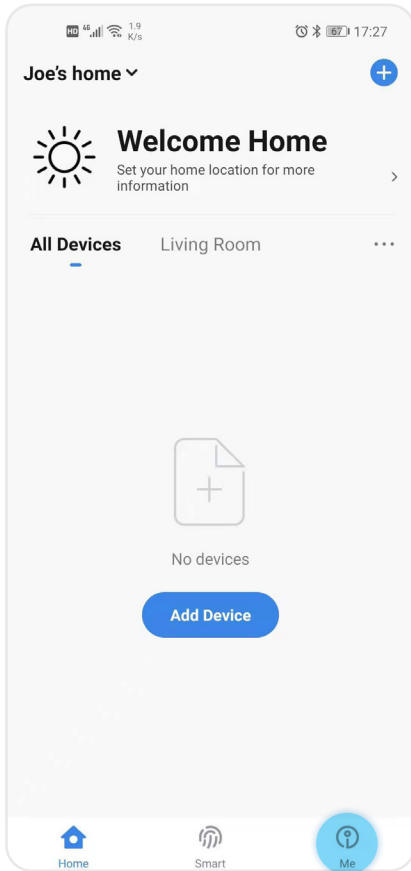④ Select the home (Joe's Home) in "Home Management" to enter "Home Settings"

🅗🅓 4G .ıll 🛜 842 B/s	⏰ 🔕 56 16:01
〈 **Home Management**	

My Home ..   〉

Joe's Home   〉

Create a home

Join a home

⑤ Click "Add Member" under the Home Member.

🅗🅓 4G .ıll 🛜 0 K/s	⏰ 🔕 90 09:13
〈 **Home Settings**	

Home Name   Joe's home 〉

Room Management   1 Room(s) 〉

Home Location   〉

Home Member

Joe   Home Owner 〉
Joe@emailaddress.com

Add Member

Delete Home

⑥ Select "App account" and input the required fields.

🅗🅓 4G .ıll 🛜 4.6 K/s	⏰ 🔕 90 09:14
〈 **Home Settings**	

Home Name   Joe's home 〉

Room Management   1 Room(s) 〉

Home Location   〉

Home Member

Joe   Home Owner 〉
Joe@emailaddress.com

Add Member

Delete Home

Share

App account   Messages   Copy   More

Cancel

ⓐ Input name, region, and account (this has to be an email address)
ⓑ Select "Common Member" in the "Family Role" screen.
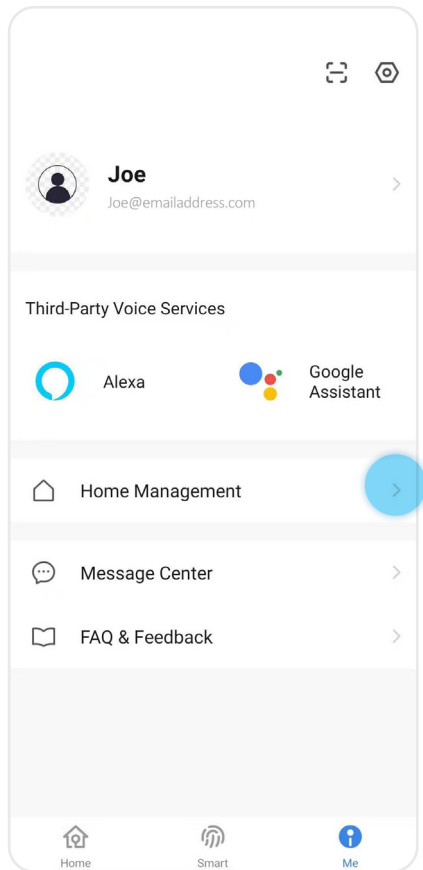ⓒ Click "Save" at the top right corner of your screen.

HD 4G 📶 24.5 K/s   ⏰ 50 13:45

Cancel   **Add Member**   S**a**ve

Name   Helen

Region   United Kingdom   ›

Account   Helen@emailaddress.com **a**

Only after accepting the invitation will the account owner become a family member and be able to use relevant functions.

Family Role   Administrato **b**

Region   United Kingdom   ›

Account   Helen@emailaddress.com

Only after accepting the invitation will the account owner become a family member and be able to use relevant functions.

Family Role   Common Member ›

Role Setting

Administrator
Manage Device and Room | Manage Smart Setting | Manage Member   ○

Common Member
Use Device | Use Smart Setting   ✓

Alternative – Inviting Individual with unregistered email account

The homeowner may invite an individual with an unregistered email account to join the home. To do this, instead of selecting "App Account" in "Add Member" (Step 6 above), select "Copy", and send the copied invitation to an invitee via email or SMS.

• The Invitee will receive the invitation. The invitee should follow the instructions in the email / message to download the Blusafe Smart App and register.
• The Invitee must now select "Join a Home" in the "Home Management" and enter the invitation code.
• Once joined, the invitee will become a "Common Member" automatically. The homeowner can change the invitee's family role under the Home Member in "Home Settings" page.

‹   **Home Management**

My Home ..   ›

Joe's Home   ›

Create a home

Join a home

Important! ⭐

- Only the current "Homeowner" can use this function.

Warning! 🔴

- Once transferred, the previous "Homeowner" will lose the highest level of authority.

① Enter the Blusafe Smart Application on your smart device.

② Click "Me" followed by "Home Management".

③ Select the Home icon and enter "Home Settings".
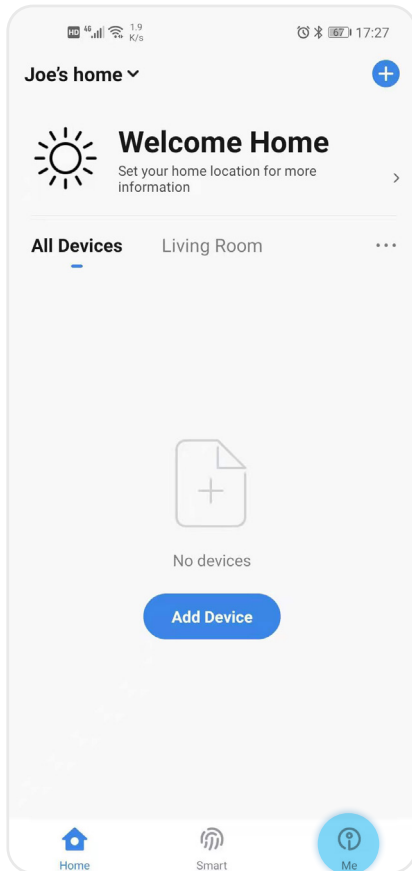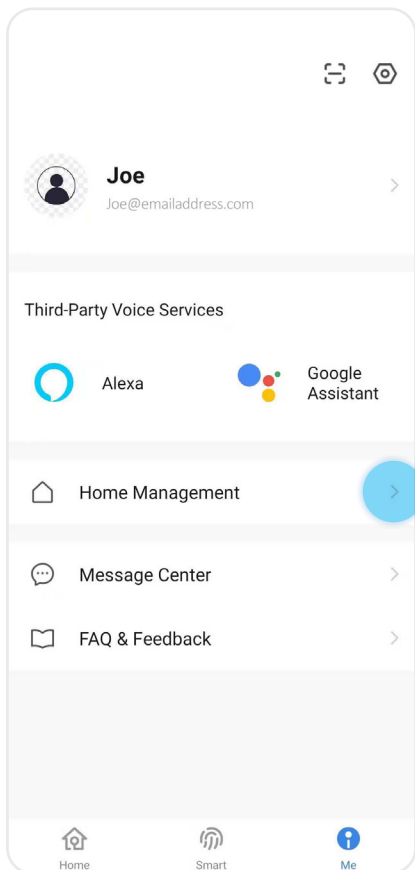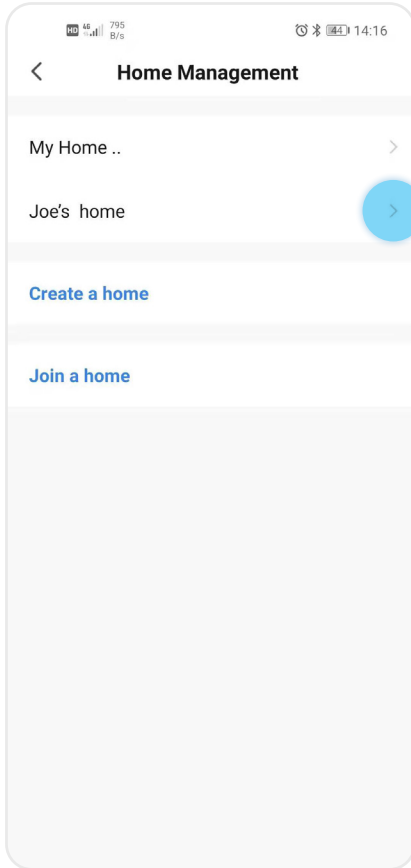
④ Click "Transfer Home Ownership" at the bottom of the screen.

< **Home Management**

My Home ..   >

Joe's home   >

Create a home

Join a home

< **Home Settings**

Home Name   Joe's home >

Room Management   1 Room(s) >

Home Location   >

Home Member

Joe
Joe@emailaddress.com   Home Owner >

Tom
Tom@emailaddress.com   Administrator >

Helen
Helen@emailaddress.com   >

Add Member

Transfer Home Ownership   >

Delete Home

⑤ Select the member to whom homeownership will be transferred. The member must be an existing member.

HD 4G 143 B/s

⏰ ✳ 43 14:22

‹ **Home Settings**

Home Name   Joe's home ›

Room Management   1 Room(s) ›

Home Location   ›

Home Member

👤 **Joe**   Home Owner ›
   Joe@emailaddress.com

Transfer to

👤 **Tom**
   Tom@emailaddress.com

🖼 **Helen**
   Helen@emailaddress.com

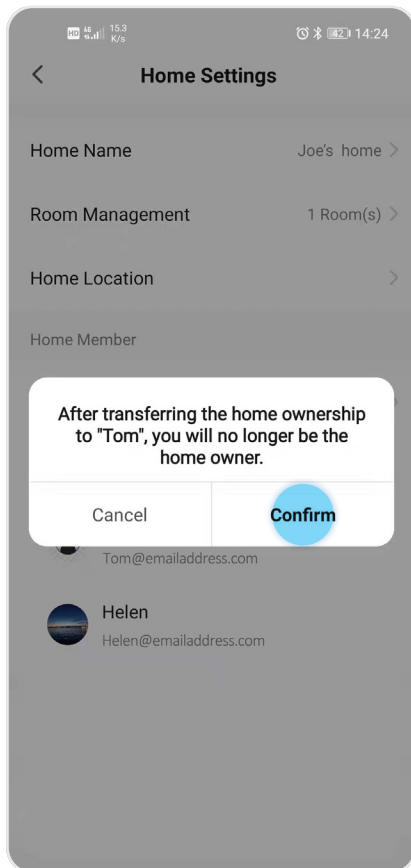⑥ Click "Confirm".

HD 4G 15.3 K/s

⏰ ✳ 42 14:24

‹ **Home Settings**

Home Name   Joe's home ›

Room Management   1 Room(s) ›

Home Location   ›

Home Member

After transferring the home ownership to "Tom", you will no longer be the home owner.

Cancel   **Confirm**

Tom@emailaddress.com

🖼 **Helen**
   Helen@emailaddress.com

Important! ⭐

- The removal of a member can only be done by the Homeowner or an Administrator. The exception is that a normal Administrator cannot remove a Homeowner.
- If a fingerprint / key card is added via the 'SET' button and then bound to a member on the App, delete the fingerprint / key card on the App before removing the member. Please refer to instructions for adding fingerprint / key card via the SET button.

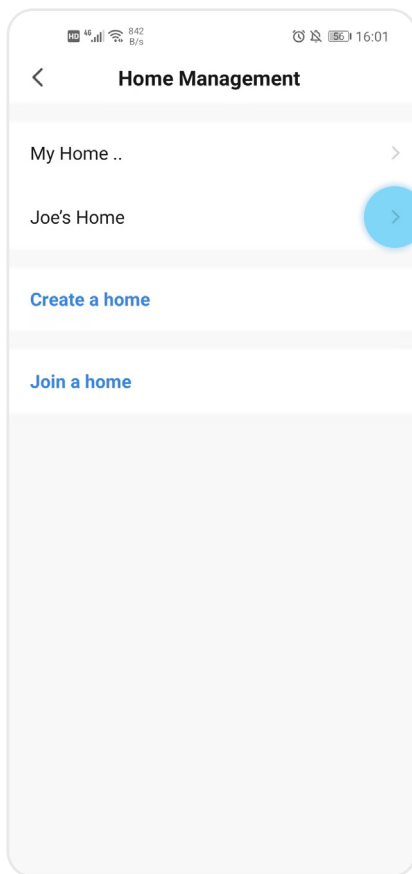① Enter the Blusafe Smart Application on your smart device.
② Click "Me" in the App homepage.
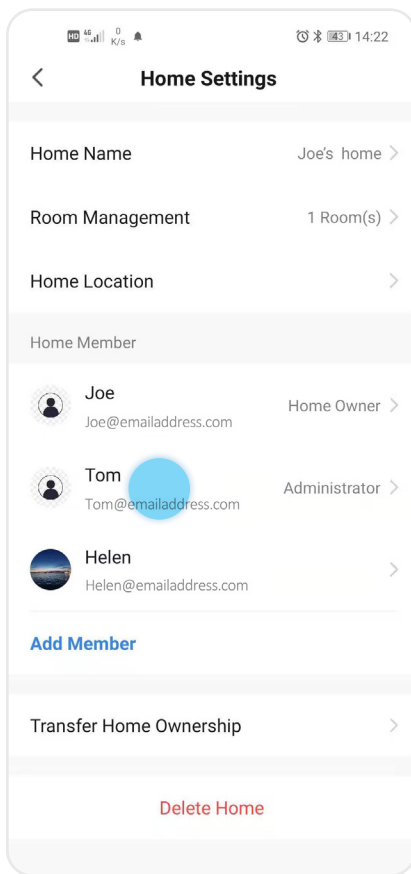
③ Click "Home Management".
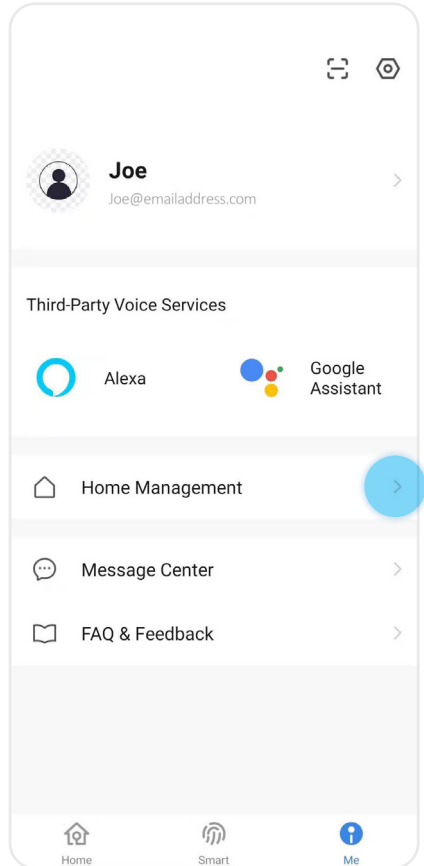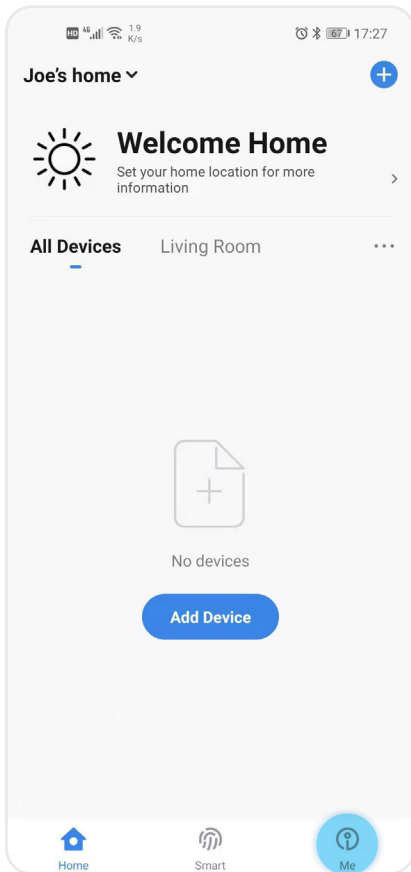
2.6 REMOVE MEMBER

④ Select the home (Joe's Home) in "Home Management" to enter "Home Settings".

⑤ Select the designated member under "Home Member".

Home Management

My Home .. 〉

Joe's Home 〉

Create a home

Join a home

Home Settings

Home Name   Joe's home 〉

Room Management   1 Room(s) 〉

Home Location   〉

Home Member

Joe
Joe@emailaddress.com   Home Owner 〉

Tom
Tom@emailaddress.com   Administrator 〉

Helen
Helen@emailaddress.com   〉

Add Member

Transfer Home Ownership   〉

Delete Home

2.6 REMOVE MEMBER

⑥ You will be on the "Home Member" page.
a. Click "Remove Member".
b. Click "Confirm".

Name   Tom >

Profile Photo

Account   Tom@emailaddress.com

Family Role   Administrator >

Remove Member

Home Member

Name   Tom >

Profile Photo

Account   Tom@emailaddress.com

Are you sure you want to remove the member?

After being removed, this member no longer has access to this home's devices and smart scenarios.

Cancel   **Confirm**
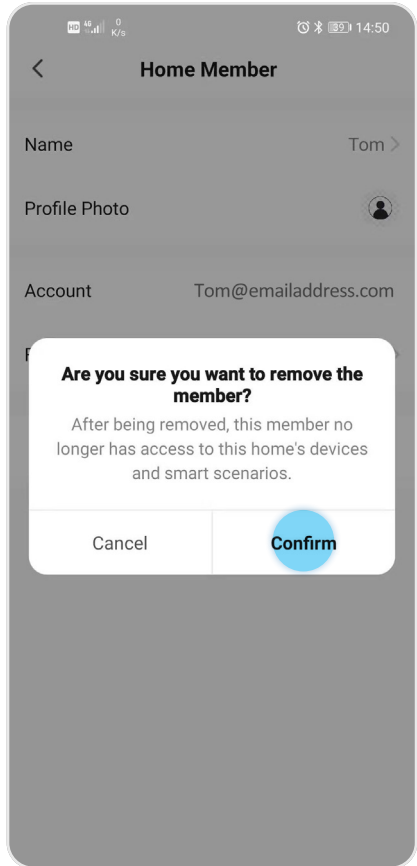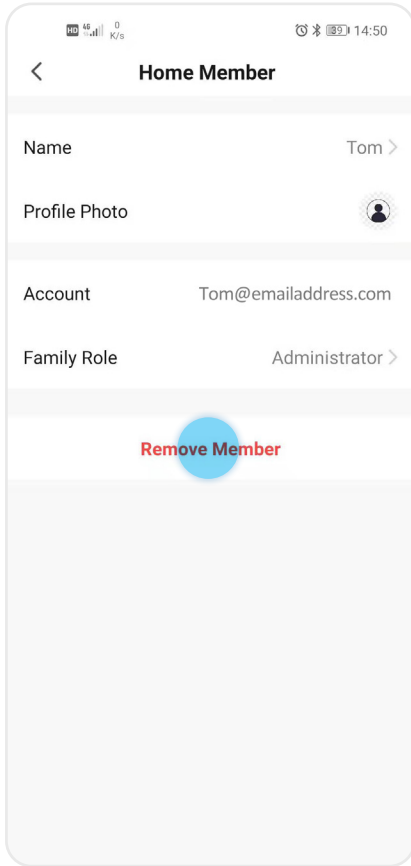
Important! ⭐

• Once removed, all fingerprints / passcodes / key cards related to this member will be cleared.
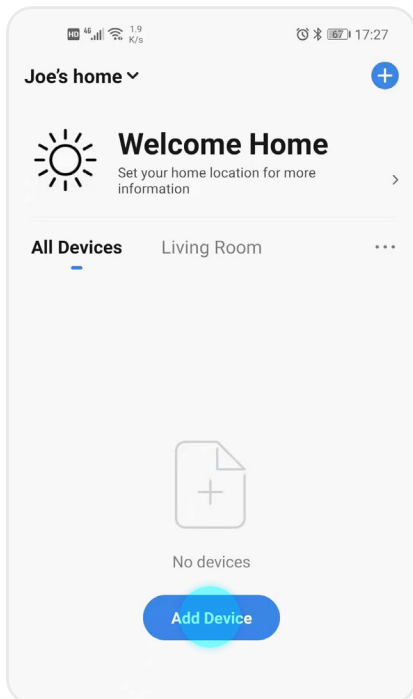
3

PAIRING AND NAMING YOUR LOCK

This section involves adding and pairing your new Blusafe smart lock to the Blusafe Smart Application. It is important to follow the steps carefully. This section must be completed before you can setup and fully use your new smart lock.

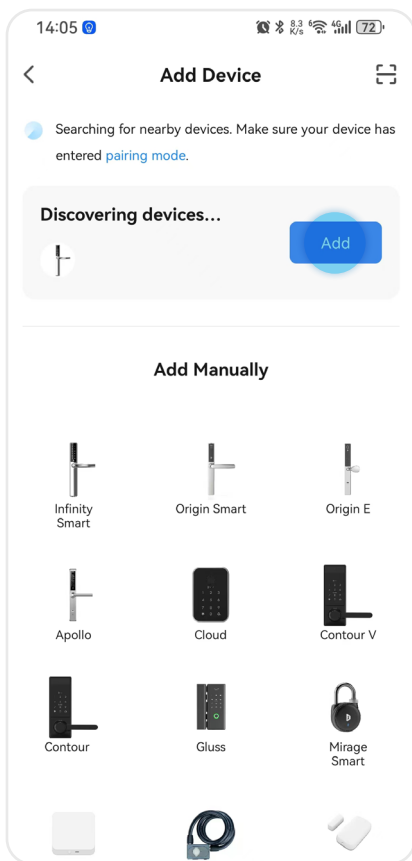① In the Blusafe Smart App, click "Add Device".

② Remove the SET button cover from the lock's internal backplate and press the SET button once as shown.
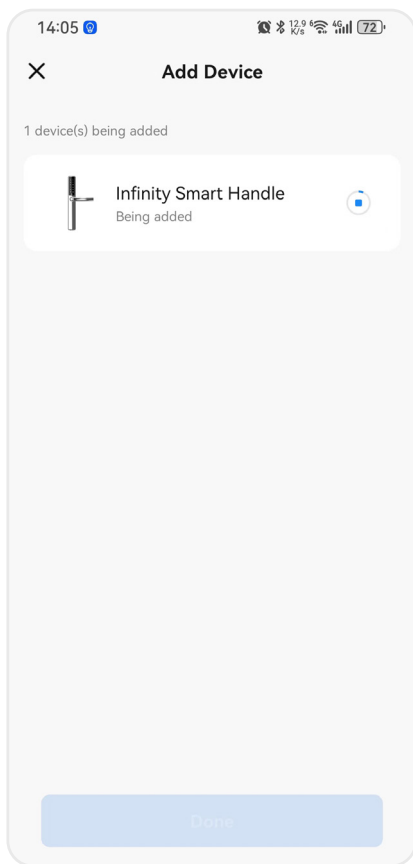

Note ✏️

• Please refer to section 9.4 step 1 (P70) for how to Remove the SET buttom.

③ A "Discovering devices" window will pop up automatically. Click " Add".
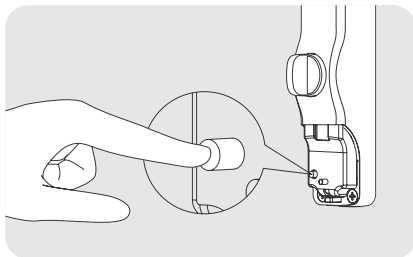
④ The lock will begin pairing with the App.

⑤ A popup will appear "1 device(s) added successfully". Click "Done".

14:05 ☺ ⓧ ✳ ¹²ⁱ⁹ 🛜 ⁴⁶ⁱⁱⁱ 72

✕   **Add Device**

1 device(s) being added

| Infinity Smart Handle |
| Being added |

Done

14:07 ☺ ⓧ ✳ ²⁴ⁱ⁶ 🛜 ⁴⁶ⁱⁱⁱ 72

✕   **Add Device**

1 device(s) added successfully

| ✓ Infinity Smart Handle |
| Added successfully |

Done

Alternative

You may also add the lock by following the "Add Manually" steps below.

① In the Blusafe Smart App, click "Add Device".

Welcome Home
Set your home location for more information

All Devices   Living Room   ...

No devices

Add Device

② Remove the SET button cover from the lock's internal backplate and press the SET button once as shown.

Note

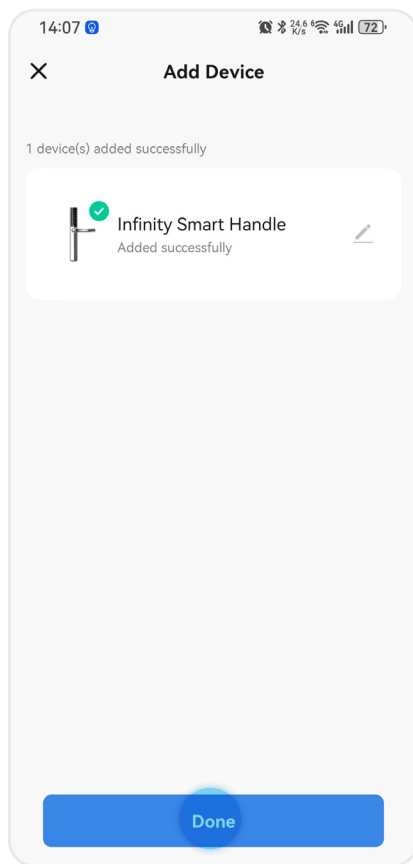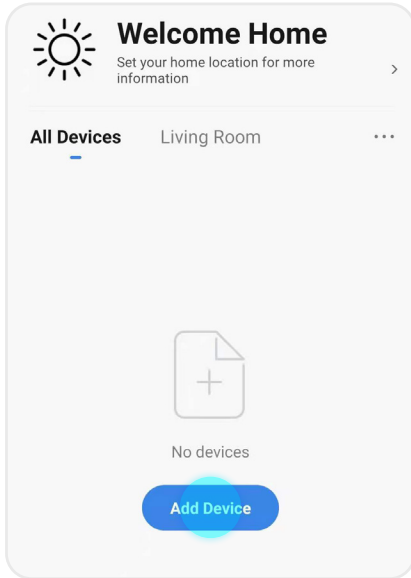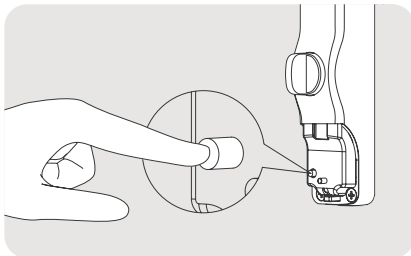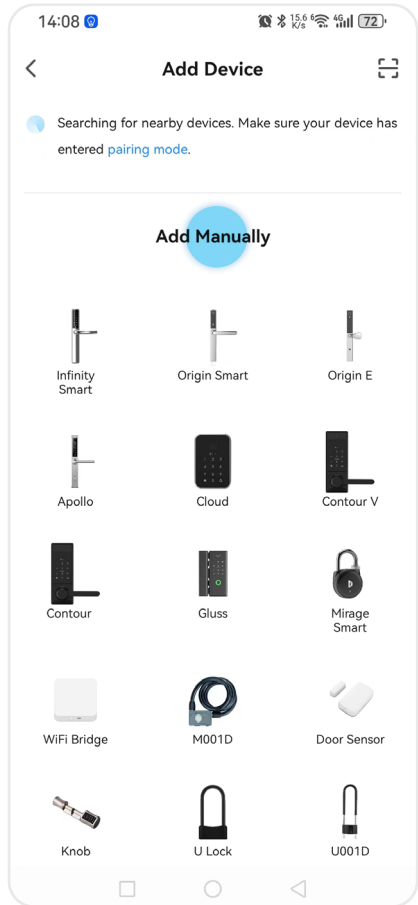- Please refer to section 9.4 step 1 (P70) for how to Remove the SET buttom.

③ Please make sure that "Add Manually" is selected.

14:08

< **Add Device**

Searching for nearby devices. Make sure your device has entered pairing mode.

Add Manually

Infinity Smart   Origin Smart   Origin E

Apollo   Cloud   Contour V

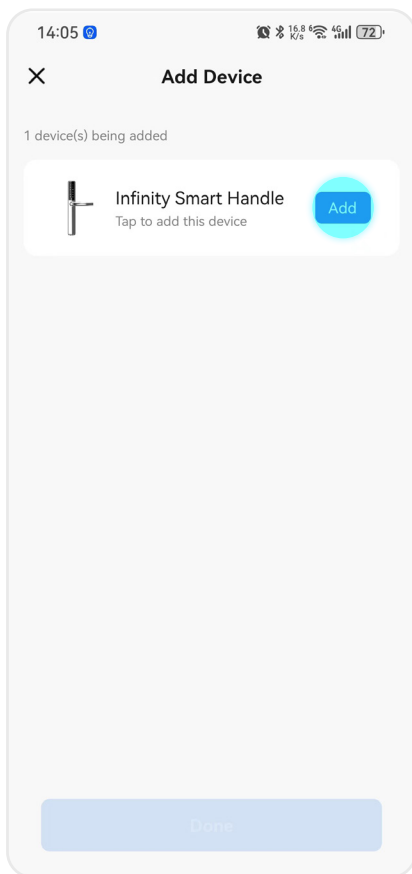Contour   Gluss   Mirage Smart

WiFi Bridge   M001D   Door Sensor

Knob   U Lock   U001D

④ There are several Blusafe products listed on the page, please select correct lock from the selection.

⑤ Click "Enable Bluetooth network distribution", then click "Next".

< **Add Device** ⛶

Searching for nearby devices. Make sure your device has entered pairing mode.

Add Manually

Infinity Smart

Origin Smart

Origin E

Apollo

Cloud

Contour V

Contour

Gluss

Mirage Smart

WiFi Bridge

M001D

Door Sensor

Knob

U Lock

U001D

×

Reset the device

Please complete the setting according to the following steps:
① Power on the device;
② Turn on Bluetooth on the mobile;
③ Set the door lock to network distribution status by following the

☑ Enable Bluetooth network distribution

Next

Resetting Devices

⑥ Click "Add", the lock will begin pairing with the App.

14:05 📷 ⏰ ⚹ ¹⁶ˑ⁸/ₖ/ₛ 🛜 ⁴ᵍ📶 72

✕ **Add Device**

1 device(s) being added

	Infinity Smart Handle	Add
	Tap to add this device	

Done

⑦ A popup will appear "1 device(s) added successfully". Click "Done".

14:07 📷 ⏰ ⚹ ²⁴ˑ⁶/ₖ/ₛ 🛜 ⁴ᵍ📶 72

✕ **Add Device**

1 device(s) added successfully

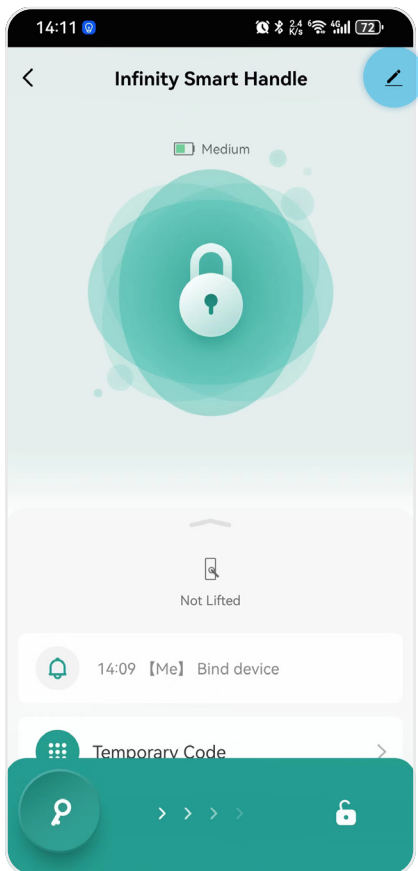|	✓ Infinity Smart Handle	✎
	Added successfully	

Done
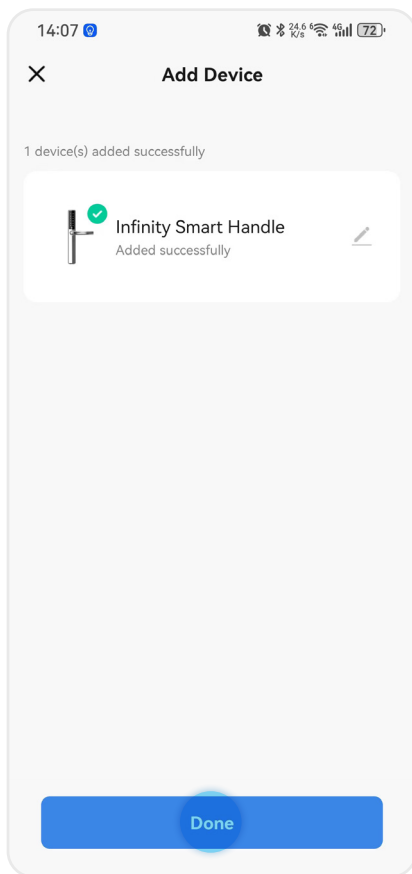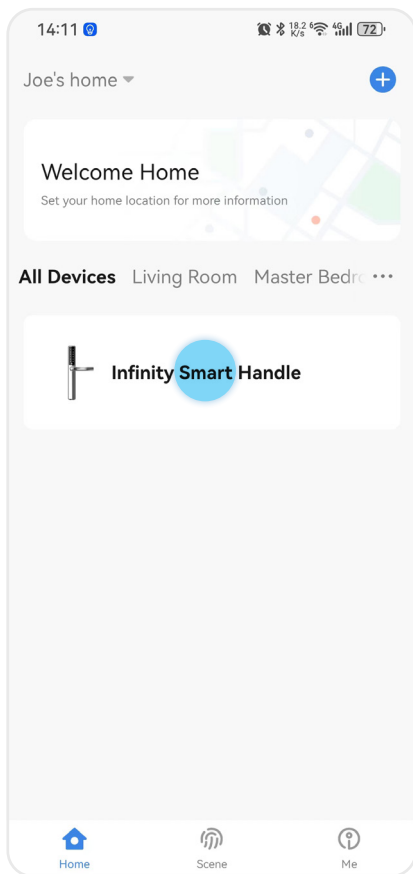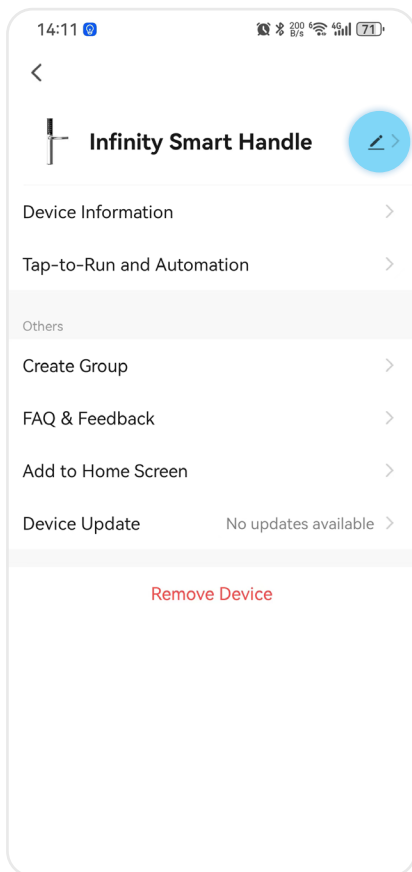
Tip 📎

- The default name of your lock is the model of the lock. You can skip this step if you do not want to change the name of your lock. However, we do suggest you change the name of the lock to correspond to its function, such as "Front Door Lock", to limit any potential confusion with other IoT devices.

① In the application's main page, click the lock icon that represents your new smart lock.

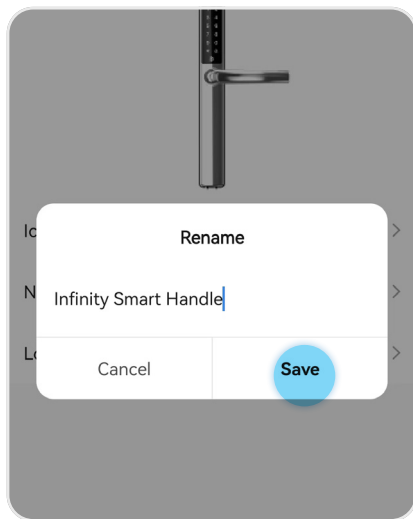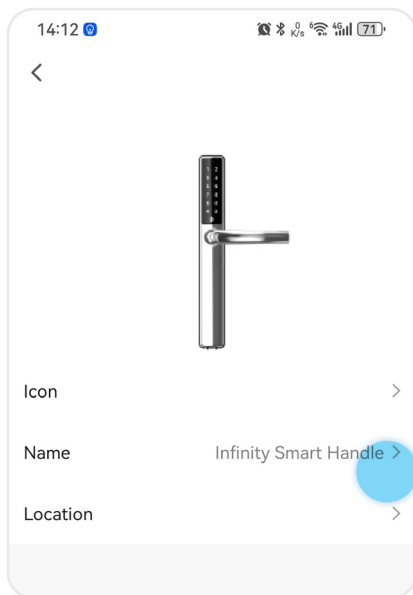② Now, click the pencil icon at the top right corner of your screen and enter the device information.

14:11 🔵   🔔 ⚙ 18.2 K/s 🛜 4G�📶 72

Joe's home ▾   ➕

Welcome Home
Set your home location for more information

All Devices Living Room   Master Bedr⋯ •••

┃ **Infinity Smart Handle**

🏠 Home   🌀 Scene   ⓘ Me

14:11 🔵   🔔 ⚙ 2.4 K/s 🛜 4G�📶 72

‹   **Infinity Smart Handle**   ✎

🔋 Medium

🔒

▭
Not Lifted

🔔 14:09 【Me】 Bind device

⚏ Temporary Code   ›

🔑   › › › ›   🔓

③ Click the pencil icon, at the top right corner of your screen.

④ Click "Name", to edit the name of your new smart lock.

14:11 🔵

‹

⌐ **Infinity Smart Handle** ✏️ ›

Device Information ›

Tap-to-Run and Automation ›

Others

Create Group ›

FAQ & Feedback ›

Add to Home Screen ›

Device Update No updates available ›

Remove Device

14:12 🔵

‹

Icon ›

Name Infinity Smart Handle ›

Location ›

Rename

Infinity Smart Handle

Cancel · · · **Save**

4

SETTING DOOR HANDLE/LOCK ORIENTATION

Doors have either a right-handed or left-handed orientation. To determine the orientation of your door, stand on the outside of your door. If the door hinge is on your right-hand side, then it is a Right-Hand Orientation door. If the door hinge is on your left-hand side, then it is a Left-Hand Orientation door. The handle is set as Right-Hand by default.

Important! ⭐

- Ensure the handle/lock is installed in the correct orientation prior to operating the lock or adding any passcode. This will impact the operation of the locking/unlocking mechanism.

1. The first time the lock is powered on or reset to default, you will hear a voice prompt to help you complete Infinity Smart handle/lock orientation, which will be either a right-hand orientation, or a left-hand orientation.
2. Once you have set the door orientation, please test the lock by using the door handle to open the lock.

Fix – Handle Not Moving 🔧

- If the handle cannot be pushed down, unlock the smart lock using the thumb turn knob on the internal panel of the lock, then push the handle down.

3. After the door handle orientation is complete and you have successfully tested the lock, the lock will enter "Installation Mode" and you will be able to add passcodes.

Important! ⭐

- The default setting of the lock is "Installation Mode". While in "Installation Mode", Default password 123456 can be used to unlock the smart lock.

5

PAIRING YOUR INFINITY SMART WITH WIFI BRIDGE

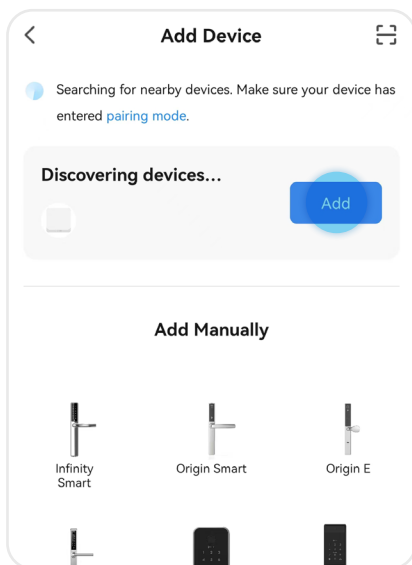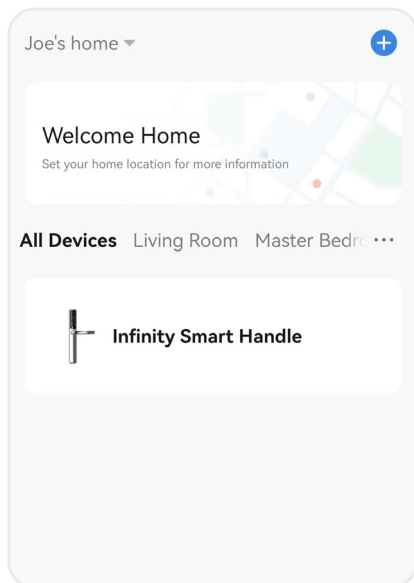This step can be skipped if you do not have a Blusafe Wi-Fi bridge.

Important! ⭐

- The Homeowner account must be setup on the smart device being used to pair the Connect Wi-Fi bridge and the lock.
- The Connect Wi-Fi bridge should be plugged in and be within approximately 1 metre (4 feet) of the lock during pairing.
- The smart device and the Wi-Fi bridge must be connected to the same Wi-Fi network during the pairing.
- Please make sure any VPN on your smart device is turned OFF during the pairing.

① Enter the Blusafe Smart Application on your smart device.

② When you open the App, a popup window will appear titled "Discovering devices...". Select "Add".

Joe's home ▾

Welcome Home
Set your home location for more information

All Devices   Living Room   Master Bedro···

Infinity Smart Handle

< **Add Device**

Searching for nearby devices. Make sure your device has entered pairing mode.

Discovering devices...   Add

Add Manually

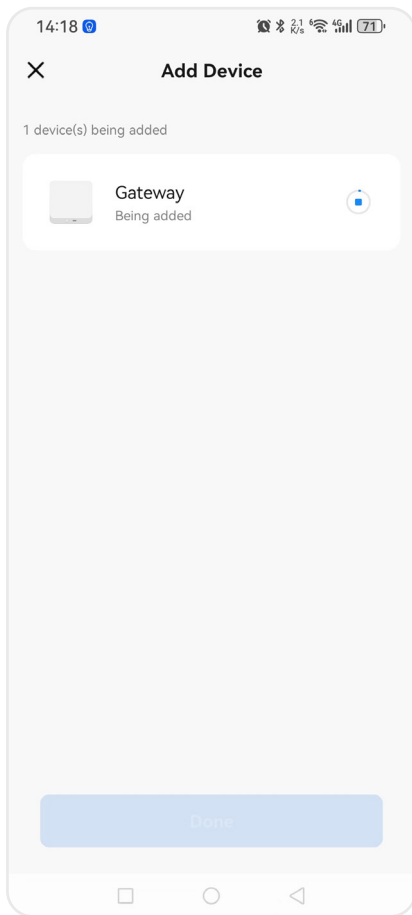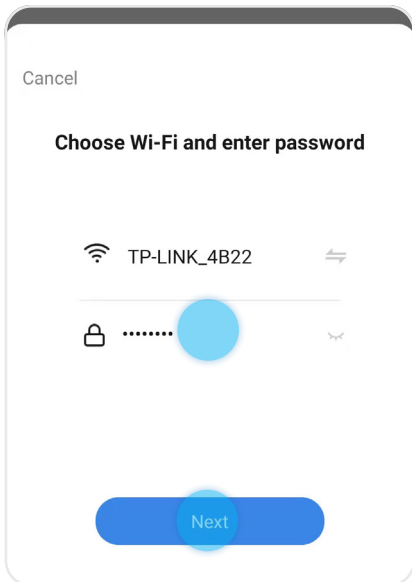Infinity Smart   Origin Smart   Origin E

Fix – Popup not Appearing

- If the popup window does not appear when you open the App, please close the Application, and unplug the Wi-Fi bridge. Once the App is closed and Wi-Fi is unplugged, plug in the Wi-Fi bridge first and then open the App on your smart device.
- Alternatively, stand close to the bridge, and click "+" at top right corner in the App main page, followed by "Add Manually". You will see a Wi-Fi bridge/gateway icon display. Select the Wi-Fi bridge you want to add.

③ Enter the bridge interface, select Wi-Fi, and enter the Wi-Fi password. Click "Next". After you click "Next", the Wi-Fi bridge will start pairing with the App.

Cancel

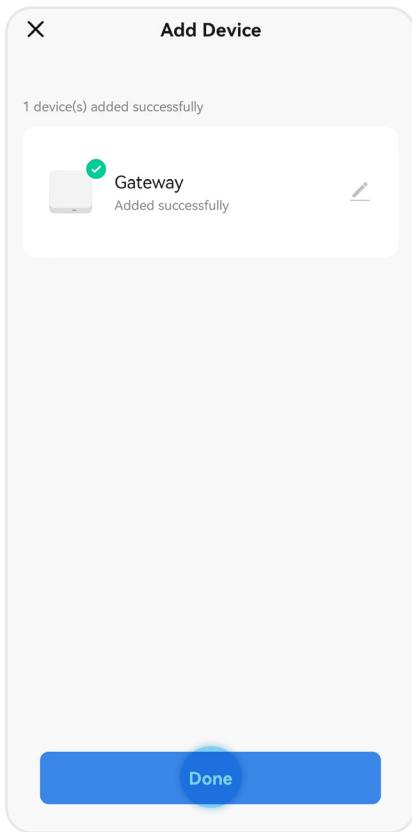**Choose Wi-Fi and enter password**

📶 TP-LINK_4B22
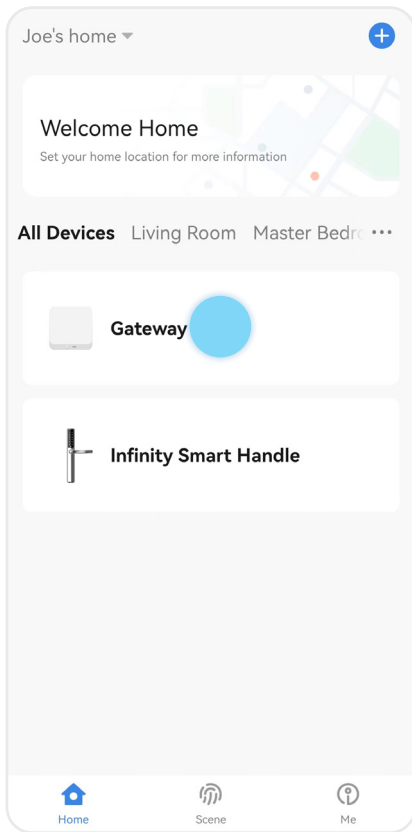
🔒 ········

Next

Important! ⭐

- Please ensure your dual band router is set to 2.4GHz mode. If this is not done and the device is left in 5GHz, you may experience some issues with pairing as the device will be looking for the 2.4GHz signal. For instructions on setting your router to 2.4GHz, please consult your router's user manual or contact the manufacturer.

④ Wait until the pairing is completed.

14:18

Add Device

1 device(s) being added

Gateway
Being added

Done

⑤ Edit the name of bridge at the top right corner or click "Done".

✕ **Add Device**

1 device(s) added successfully

✓ Gateway
Added successfully ✎

Done

⑥ Enter the bridge interface in your Blusafe Smart Application.

Joe's home ▾ ⊕

Welcome Home
Set your home location for more information

All Devices Living Room Master Bedr •••

Gateway

Infinity Smart Handle

🏠 Home   🎛 Scene   ⓘ Me

Fix – App Freezes During Pairing 🔧

• Exit the App completely and re-start the pairing process.

⑦ Click "Add device" at the bottom of the App, and then click "Add existing".

Gateway

Online devices: 0

You haven't create any device yet.
Tap 'Add' to start.

+ Add device

Tap 'Add' to start.
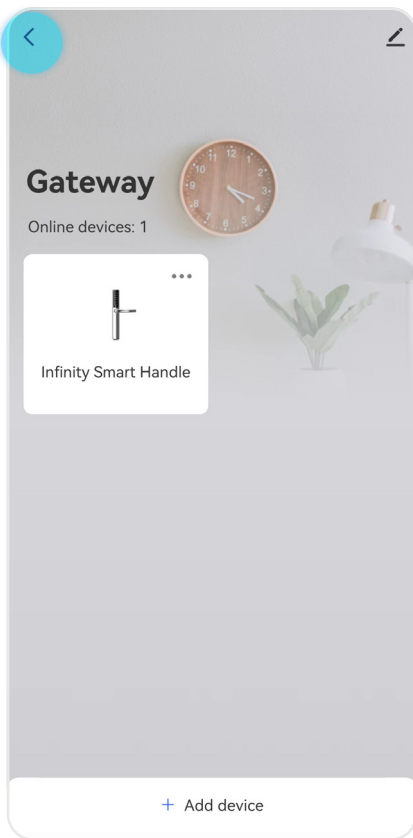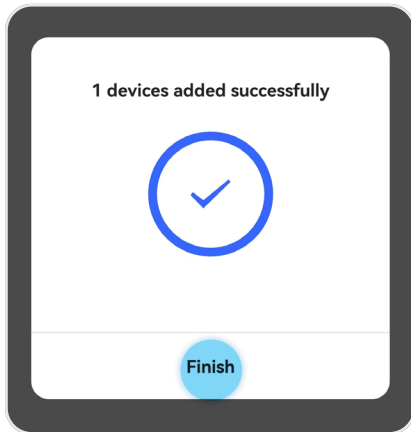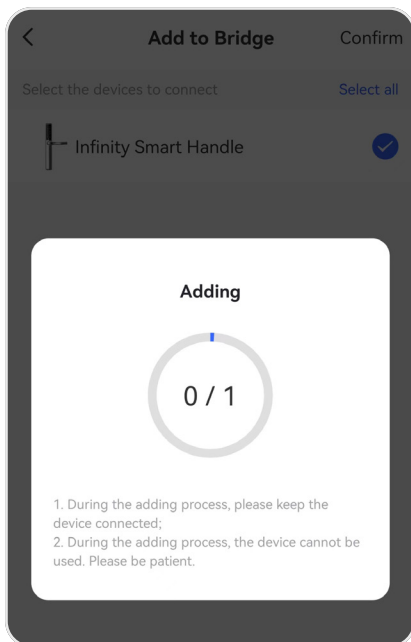
Add device

Add existing

Search for Devices

Cancel
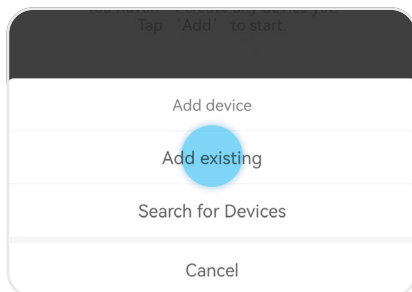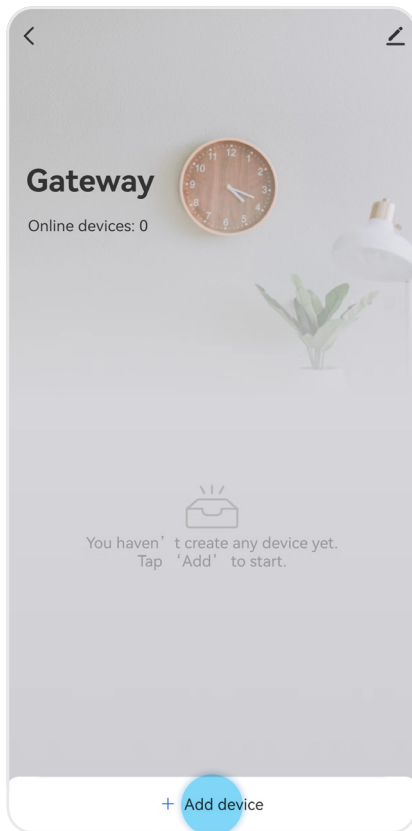
Fix – Lock Not Appearing in the App 🔧

- If the lock does not appear in the window, click "search new device" instead, which is located at the bottom of the App.

⑧ Find the lock which the Wi-Fi bridge is to be paired, click the icon and select "Confirm", followed by "Immediately to join".

⑨ The lock and the Wi-Fi bridge will start

< Add to Bridge Confirm

Select the devices to connect Select all
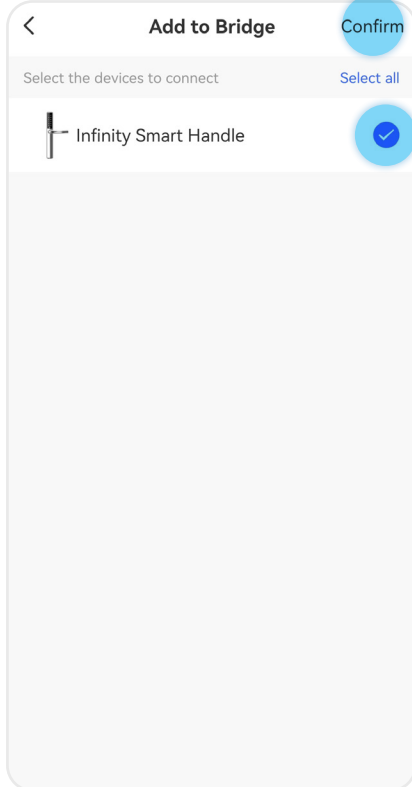
Infinity Smart Handle ✓

pairing. Once finished, click "Finish". The pairing between the Wi-Fi bridge and lock is now complete.

Add to Bridge — Confirm

Select the devices to connect — Select all

Infinity Smart Handle

Adding

0 / 1

1. During the adding process, please keep the device connected;
2. During the adding process, the device cannot be used. Please be patient.

1 devices added successfully

Finish

Gateway

Online devices: 1

Infinity Smart Handle

+ Add device

Note

- After the pairing is complete, users with Administrator access can now remotely manage and control the lock . For example, remotely unlock the lock using the App, add e-keys; remotely add / manage / delete passcodes and so on.

6

MANAGING LOCKING AND UNLOCKING METHODS

Your new Infinity Smart lock has several means by which it can be unlocked, which include:

- Smart Device Application (Bluetooth or Wi-Fi with the Wi-Fi bridge)
- E-Key
- Passcode
- Manually

There are also several temporary e-keys and codes that can be provided to individuals. Instructions on setting up and operating each locking/unlocking method are in the below sections.

E-keys are used to provide individuals temporary access to lock/unlock your Infinity Smart handle. There are different types of access that can be provided, which includes:

I. TIME-LIMIT: grants access for a specific dates and times.
II. SINGLE: grants single access permission.
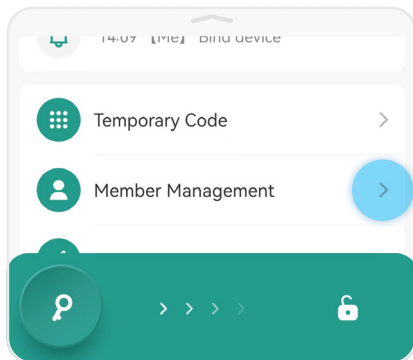III. PERMANENT: Can be used permanently

Important!

- Only the Homeowner or an Administrator can share e-keys
- The recipient of a e-key must install the Blusafe Smart app and register with their email address.

6.1-1 SHARING A TIME-LIMIT E-KEY

① Enter the Blusafe Smart Application on your smart device, and enter the lock interface.
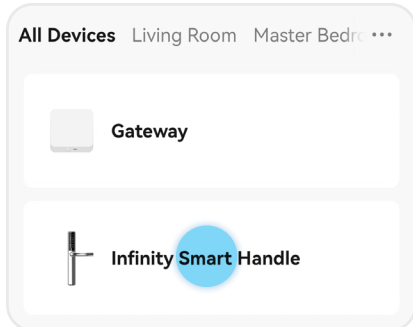
② Click "Member Management" at the bottom of the screen.

③ Click "+", and select "Share".

④ Click "Time-Limit" .

Share

Name	Please input name
Country/Region	United Kingdom >
Account	Please input account
Effectiveness type	Permanent >

Offline Unlocking

Please turn this on so that your smartphone can still unlock the device even when it's not connected to the network.

Permanent	✓
Single	
Time-Limited	
Cancel	

⑤ Input the receivers' Blusafe Smart account email address, and select the start and end dates / time.

Example: if the selected start and end date/ time are between 12 Dec. 2023 15:35PM and 22 Dec. 2023 17:35PM, the Time Range e-key will be valid between the specified dates and times.

Share

Name	Tom
Country/Region	United Kingdom >
Account	Tom@emailaddress.com
Effectiveness type	Time-Limited >
Effective Time	12-21-2023 15:35 >
Expiration Time	12-22-2023 17:35 >
Repeat Weekly	

Offline Unlocking

Please turn this on so that your smartphone can still unlock the device even when it's not connected to the network.

After the sharing is successful, the sharing user needs to accept the sharing invitation

Share

⑥ Select "Repeat Weekly" to set specific days that the e-key will be valid for each week.

Example: if "Repeat" is set to Monday, Wednesday, and Friday using the above example's dates, the Time Range e-key will be valid between the specified dates and times but only on the specified days of the week.

< **Share**

Name	Tom

Country/Region	United Kingdom	>

Account	Tom@emailaddress.com

Effectiveness type	Time-Limited >

Effective Time	12-21-2023 15:35 >

Expiration Time	12-22-2023 17:35 >

Repeat Weekly ⬤

Start Time   08:00 >

End Time ○

(Sun) (Mon) (Tue) (Wed) (Thu) (Fri) (Sat)

Offline Unlocking

After the sharing is successful, the sharing user needs to accept the sharing invitation

---

💡 **Tip**

• We suggest naming the e-key with a simple name that is easy to associate with the person to whom the e-key was given. For example, "Housekeeper", or "Plumber John".

⑦ Turn on "Offline Unlocking".

< **Share**

Country/Region	United Kingdom	>

Account	Tom@emailaddress.com

Effectiveness type	Time-Limited >

Effective Time	12-21-2023 15:35 >

Expiration Time	12-22-2023 17:35 >

Repeat Weekly ⬤

Start Time   08:00 >

End Time ○

(Sun) (Mon) (Tue) (Wed) (Thu) (Fri) (Sat)

Offline Unlocking
Please turn this on so that your smartphone can still unlock the device even when it's not connected to the network. ⬤

After the sharing is successful, the sharing user needs to accept the sharing invitation

Share

⑧ Click "Share" to send the e-key to the recipient.

End Time ○

(Sun) (Mon) (Tue) (Wed) (Thu) (Fri) (Sat)

Offline Unlocking

After the sharing is successful, the sharing user needs to accept the sharing invitation

Share

① Enter the Blusafe Smart Application on your smart device, and enter the lock interface.

Joe's home ▼

Welcome Home
Set your home location for more information

All Devices Living Room Master Bedro ⋯

Gateway

Infinity Smart Handle

② Click "Member Management" at the bottom.

14:07 【Me】 Bind device

⚟ Temporary Code >

👤 Member Management >

③ Click "+", and select "Share".

‹ **Members** +

family member

Me Admin
86-18867613286
📱 ⓪ 0

Helen
86-18352933286
📱 ⓪ 0

share member

add

share

Cancel

④ Select "Single".

⑤ Input the receivers' Blusafe Smart account email address. Turn on the "Offline Unlocking". Click "Share" to send the e-key to the recipient.
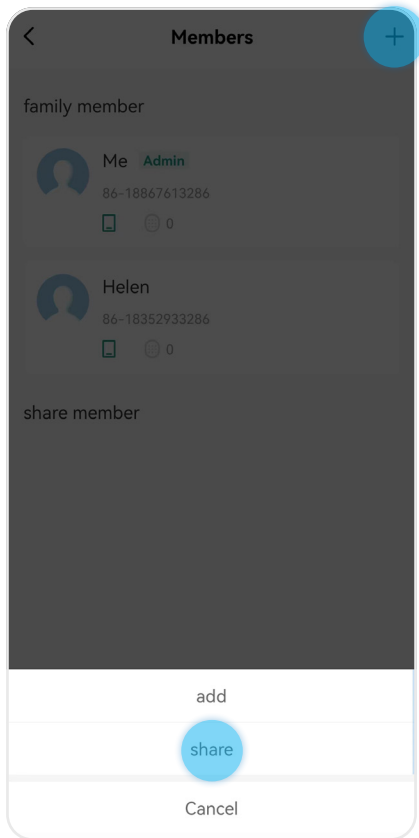
Share

Name	Please input name
Country/ Region	United Kingdom >
Account	Please input account
Effectiveness type	Permanent >

Offline Unlocking
Please turn this on so that your smartphone can still unlock the device even when it's not connected to the network.

Permanent	✓
Single	
Time-Limited	
Cancel	

Share

Name	Tom
Country/ Region	United Kingdom >
Account	Tom@emailaddress.com
Effectiveness type	Single >

Offline Unlocking
Please turn this on so that your smartphone can still unlock the device even when it's not connected to the network.

After the sharing is successful, the sharing user needs to accept the sharing invitation

Share

① Enter the Blusafe Smart Application on your smart device, and enter the lock interface.

Joe's home ▼

Welcome Home
Set your home location for more information

All Devices Living Room Master Bedro ···

Gateway

Infinity Smart Handle

② Click "Member Management" at the bottom.

⚏ Temporary Code 〉

👤 Member Management 〉

③ Click "+", and select "Share".

〈 **Members** +

family member

Me Admin
86-18867613286
📱 ⚪ 0

Helen
86-18352933286
📱 ⚪ 0

share member

add

share

Cancel

④ Select "Permanent".

Share

Name   Please input name

Country/
Region   United Kingdom   >

Account   Please input account

Effectiveness type   Permanent >

Offline Unlocking
Please turn this on so that your smartphone
can still unlock the device even when it's not
connected to the network.

Permanent   ✓

Single

Time-Limited

Cancel

⑤ Input the receivers' Blusafe Smart account
email address. Turn on "Offline Unlocking".
Click "Share" to send the e-key to the
recipient.
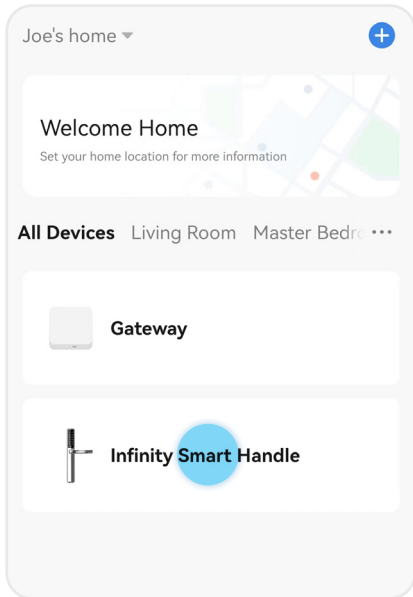
Share

Name   Tom

Country/
Region   United Kingdom   >

Account   Tom@emailaddress.com

Effectiveness type   permanent >

Offline Unlocking
Please turn this on so that your smartphone
can still unlock the device even when it's
not connected to the network.

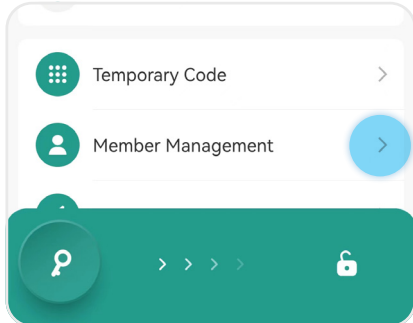After the sharing is successful, the sharing user needs to
accept the sharing invitation

Share

① Enter the Blusafe Smart Application on your smart device, and enter the lock interface.

Joe's home ▼

Welcome Home
Set your home location for more information

All Devices Living Room Master Bedr ···

Gateway

Infinity Smart Handle

② Click "Member Management" at the bottom.

Temporary Code >

Member Management >

③ Select the designated E- key to be deleted.

‹ **Members** +

family member

Me **Admin**
86-18867613286
▢ ⊚ 0

Li **Admin**
86-13586886543
▢ ⊚ 0

share member

Helen   Waiting for a...
Helen@emailaddress.com
effectTime: 12-16-2023

Tom   Waiting for a...
tom@emailaddress.com
effectTime: 12-16-2023
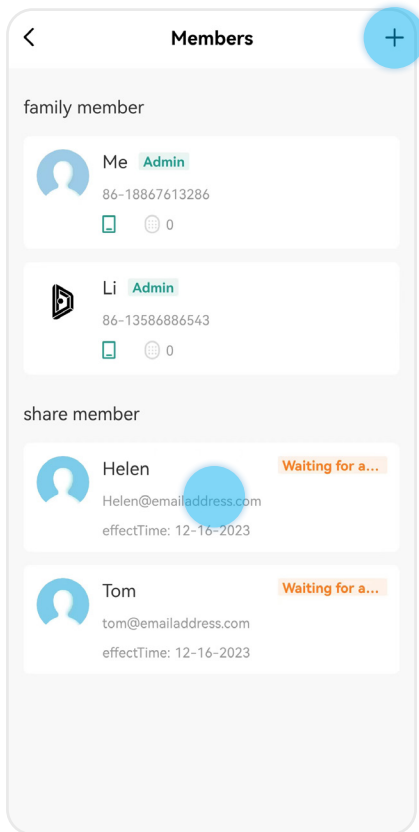
④ Click "Delete" and then click "OK".
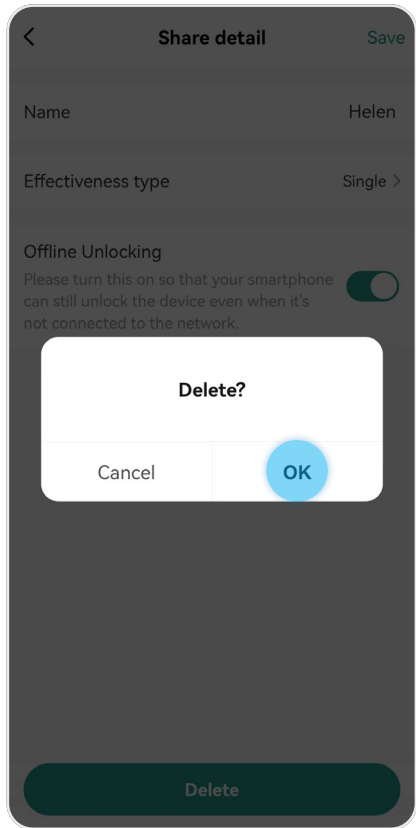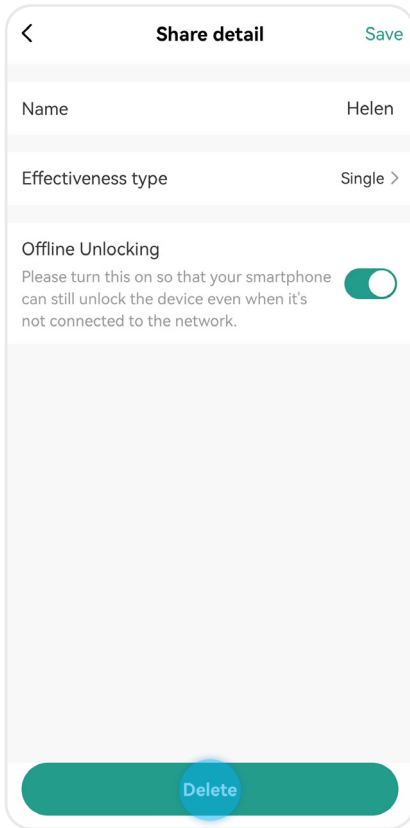
Share detail	Save
Name	Helen
Effectiveness type	Single >

Offline Unlocking

Please turn this on so that your smartphone can still unlock the device even when it's not connected to the network.

Delete

Share detail	Save
Name	Helen
Effectiveness type	Single >

Offline Unlocking

Please turn this on so that your smartphone can still unlock the device even when it's not connected to the network.

Delete?

Cancel   **OK**

Delete

Important! ⭐

- Only the Homeowner or an Administrator can create passcodes.

You could create both permanent and a variety of temporary passcodes depending on your needs.

You can fully access the features of your lock when your smart device is connected to it through the Blusafe Smart app via the Wi-Fi (through the connected Wi-Fi bridge) or a Bluetooth connection. You can also generate temporary passcodes with your Blusafe Smart app even when your smart device is offline and unable to connect to the Wi-Fi or use Bluetooth.

Infinity Smart - Code options:

Online Code:
These codes can only be added/deleted when the Infinity Smart is connected to Bluetooth or Wi-Fi.

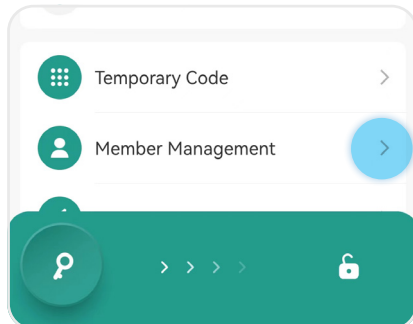**Permanent Code:**   This passcode will be permanently available for users to unlock the door at any time.

Temporary Code: This code can only be used for a specified period of time.

① Enter the Blusafe Smart Application on your smart device, and enter the lock interface.

Joe's home ▼   +

Welcome Home
Set your home location for more information

All Devices Living Room Master Bedr ···

Gateway

Infinity Smart Handle

② Click "Member Management" at the bottom.

Temporary Code >

Member Management >

③ Select the designated member.

< **Members** +

family member

Me Admin
86-18867613286
☐ ⊕ 0

Helen
86-18352933286
☐ ⊕ 0

Tom Admin
86-13586886543
☐ ⊕ 0

share member

④ Click "+ Add".

⑥ Click "Save".

Me Admin
86-18867613286

⊞ **Code**
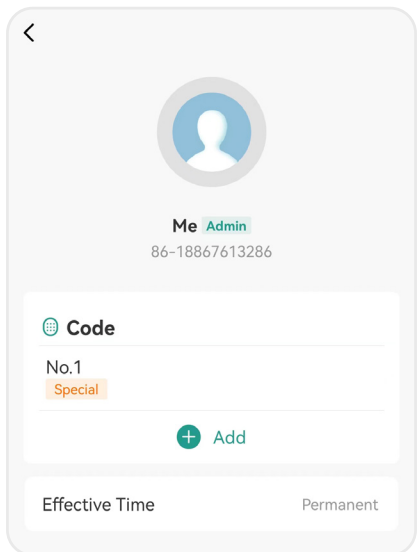
⊕ Add

E̶f̶f̶e̶c̶t̶i̶v̶e̶ ̶T̶i̶m̶e̶   Permanent
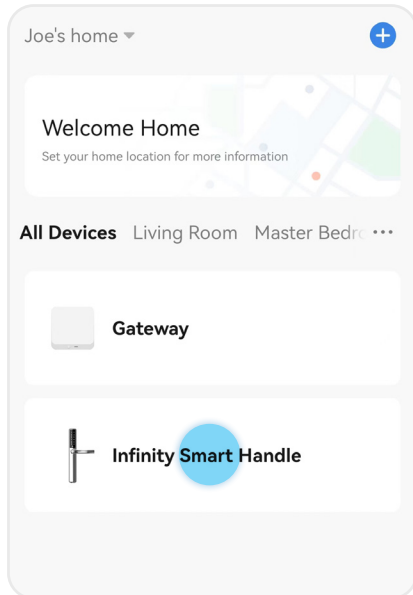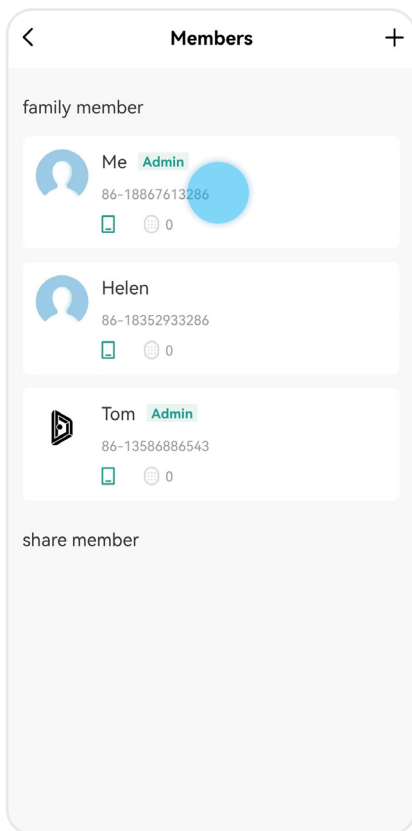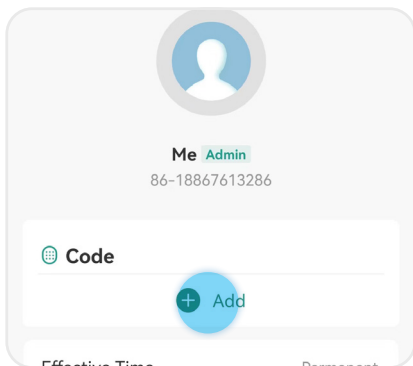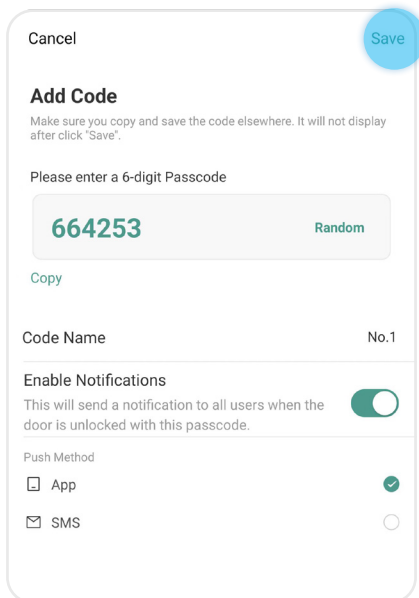
⑤ Input a 6-digit passcode or use the random passcode generator to create one. Edit the name of the passcode

Cancel   Save

Add Code
Save the code immediately. It is not displayed in the app.

Please enter a 6-digit password

664235   Random

Copy

Code Name   No.1

Enable Notifications
This will send a notification to all users when the door is unlocked with this fingerprint.

Push Method
☐ App

Cancel   Save

Add Code
Make sure you copy and save the code elsewhere. It will not display after click "Save".

Please enter a 6-digit Passcode

664253   Random

Copy

Code Name   No.1

Enable Notifications
This will send a notification to all users when the door is unlocked with this passcode.

Push Method
☐ App   ✓
✉ SMS   ○

‹

Me Admin
86-18867613286

⊞ **Code**

No.1
Special

⊕ Add

Effective Time   Permanent

Note ✎

- Once enabled, the administrator can choose to receive notification either via App or SMS every time it's used.
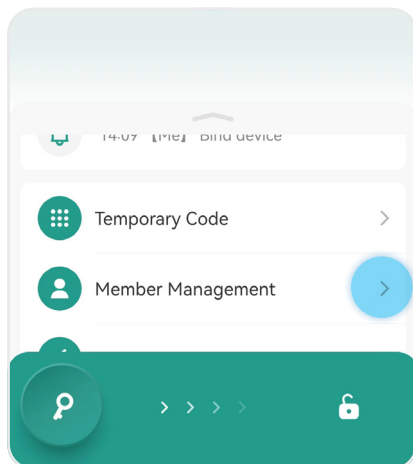- Please note the SMS service may not be available in certain countries or regions.

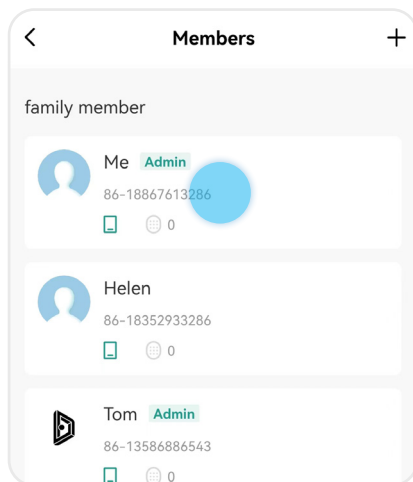① Enter the Blusafe Smart Application on your smart device, and enter the lock interface.

Joe's home ▾   ⊕

Welcome Home
Set your home location for more information

All Devices Living Room Master Bedr● ●●●

Gateway

Infinity Smart Handle

② Click the "Member Management" at the bottom of your screen.

14:07 [Me] Bind device

⊞ Temporary Code   〉

👤 Member Management   〉

③ Select the designated member.

〈   **Members**   ＋

family member

Me **Admin**
86-18867613286
📱 ⊚ 0

Helen
86-18352933286
📱 ⊚ 0

Tom **Admin**
86-13586886543
📱 ⊚ 0
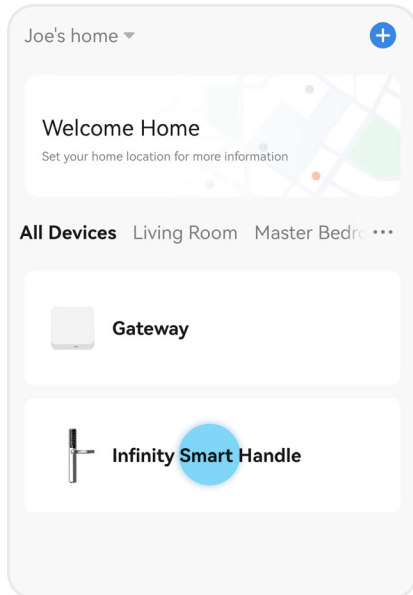
④ Select the designated passcode.
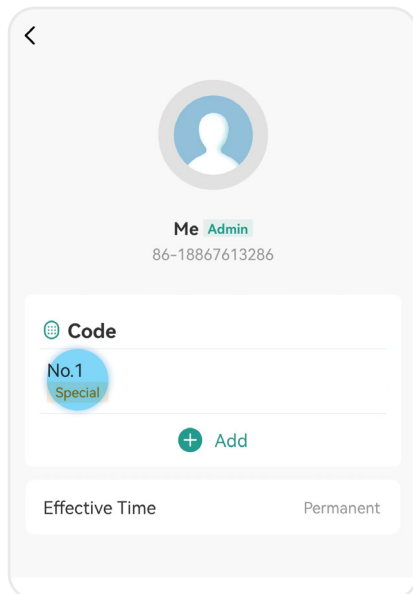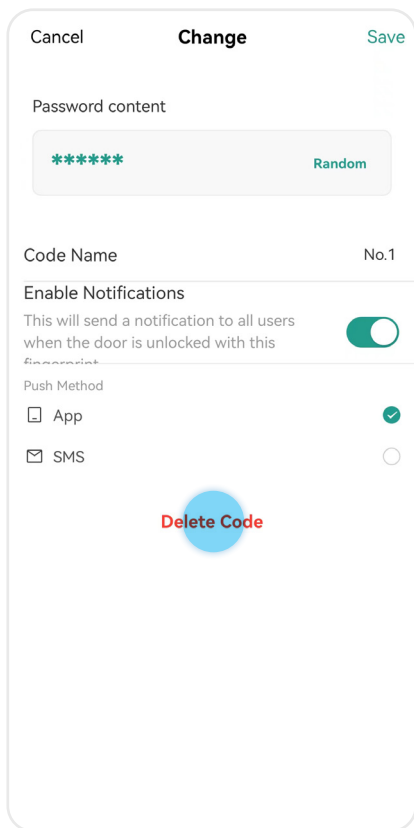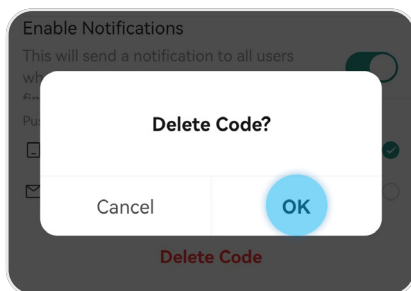
〈

Me **Admin**
86-18867613286

⊕ **Code**

No.1
Special

➕ Add

Effective Time   Permanent

① Click "Delete Code".

Cancel   **Change**   Save

Password content

******   **Random**

Code Name   No.1

Enable Notifications

This will send a notification to all users
when the door is unlocked with this
fingerprint

Push Method

☐ App   ✓

☑ SMS   ○

Delete Code

② Click "OK".

Enable Notifications

This will send a notification to all users
wh...

Pu...

Delete Code?

Cancel   **OK**

Delete Code

③ Passcode is deleted.

‹

Me Admin
86-18867613286

⊕ **Code**

⊕ Add

Effective Time   Permanent

① Enter the Blusafe Smart Application on your smart device, and enter the lock interface.

Joe's home ▾ ⊕

Welcome Home
Set your home location for more information

All Devices Living Room Master Bedr○ ⋯

Gateway
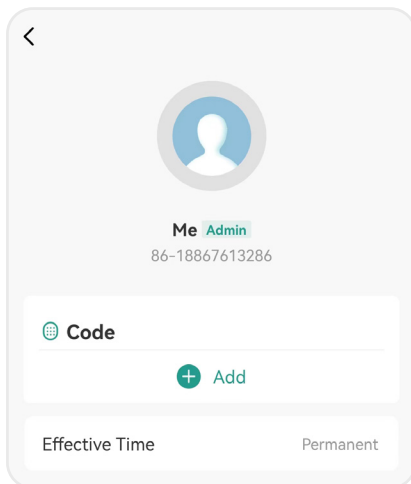
Infinity Smart Handle
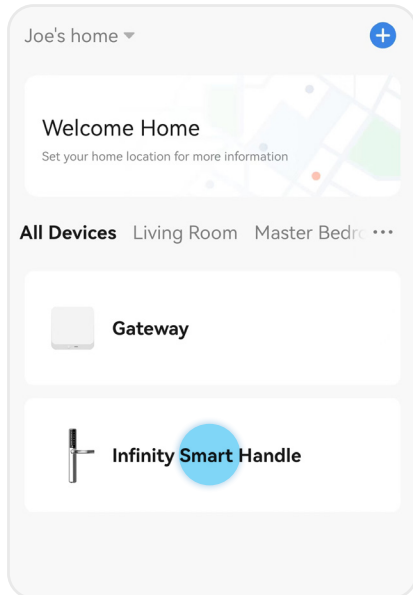
② Click the "Temporary Code" at the bottom of your screen.

14:07 [Me] Bind device

⊞ Temporary Code ⟩

👤 Member Management ⟩
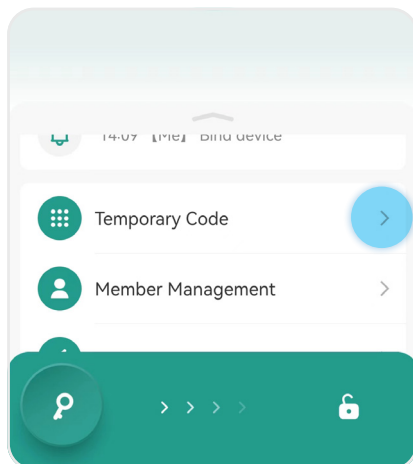
③ Input a 6-digit passcode or use the random passcode generator to create one. Select the effective and expiration time. Edit the name of the passcode and then click "Save".

⟨ **Temporary Code** Records

Code Type

Custom

Please enter a 6-digit Passcode

654325 **Random**

Effective Time 12-21-2023 15:42 ⟩

Expiration Time 12-22-2023 16:42 ⟩

Code Name No.1
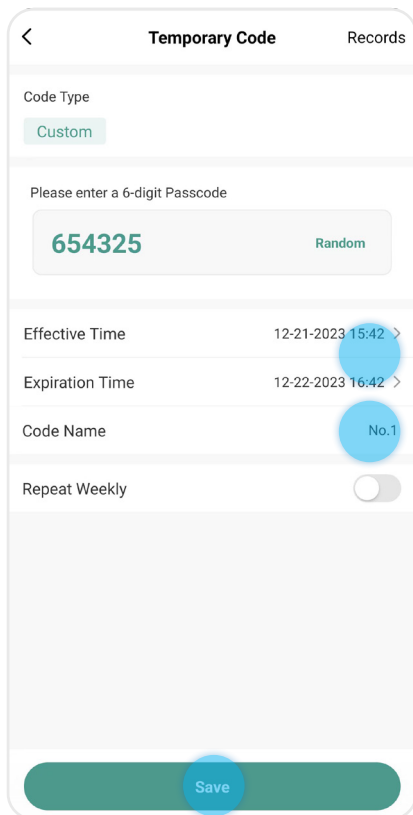
Repeat Weekly ◯

Save

④ You can also set the passcode to be reoccurring by enabling the "Repeat Weekly" feature. Select the start and end time and the specific days. Click "Save".

⑤ Temporary Passcode would not be shown in app after click "OK", so make sure you save it or click "Share" to copy it or send it via an email.

< **Temporary Code** Records

Code Type

Custom

Please enter a 6-digit Passcode

654325   Random

Effective Time   12-21-2023 15:42 >

Expiration Time   12-22-2023 16:42 >

Code Name   No.2

Repeat Weekly   ⬤

Start Time   08:00 >

End Time   09:00 >

Sun   Mon   Tue   Wed   Thu   Fri   Sat

Save

< **Temporary Unlock** Records

654325

Effective Time   12-07-2023 15:31

Expiration Time   12-08-2023 16:31

Code Name   No.1

OK

Share

① Enter the Blusafe Smart Application on your smart device, and enter the lock interface.

Joe's home ▼

Welcome Home
Set your home location for more information

All Devices Living Room Master Bedr •••

Gateway

Infinity Smart Handle

② Click the "Member Management" at the bottom of your screen.

14:07 [Me] Bind device

⊞ Temporary Code ⟩

👤 Member Management ⟩

③ Click the "Records" at the top right of your screen.
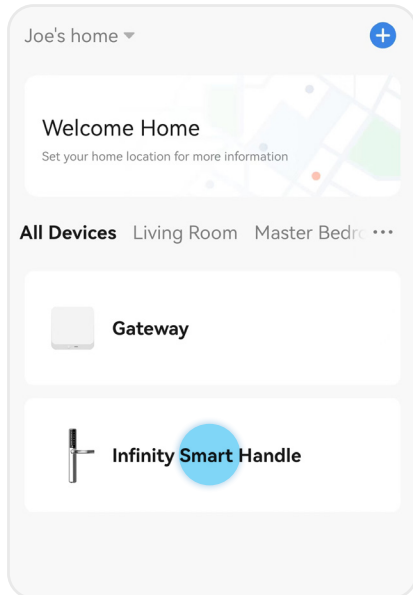
‹ **Temporary Code** Records

Code Type
Custom

Please enter a 6-digit Passcode

654325 Random

Effective Time 12-21-2023 15:42 ⟩
Expiration Time 12-22-2023 16:42 ⟩
Code Name No.1
Repeat Weekly ⚪
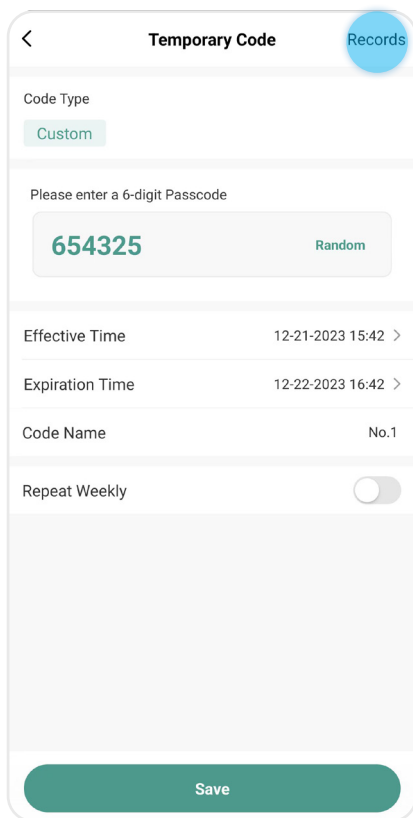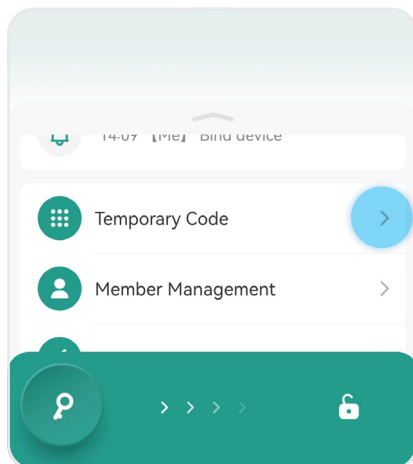
Save

④ Select the temporary passcode to be deleted.

⑤ Click "Delete".

⑥ Click "OK".

7
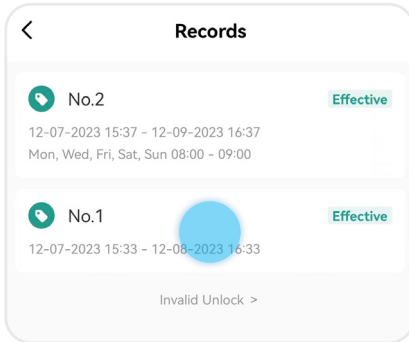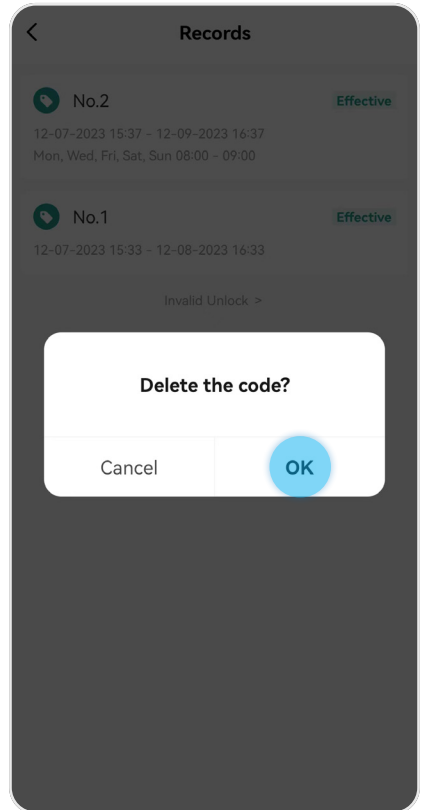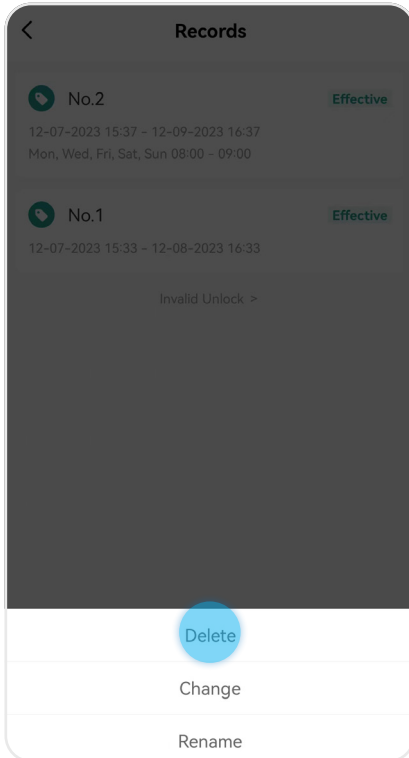
LOCKING AND UNLOCKING YOUR INFINITY SMART LOCK

① Enter the Blusafe Smart Application on your smart device.

② Enter the lock interface.

Joe's home ▾

Welcome Home
Set your home location for more information

All Devices Living Room Master Bedro ···

Gateway

Infinity Smart Handle

Home   Scene   Me

< **Infinity Smart Handle** ✎

▮ Medium

Lifted

🔔 14:40 【Me】 Unlock by Bluetooth ③

▦ Temporary Code >

> > > >
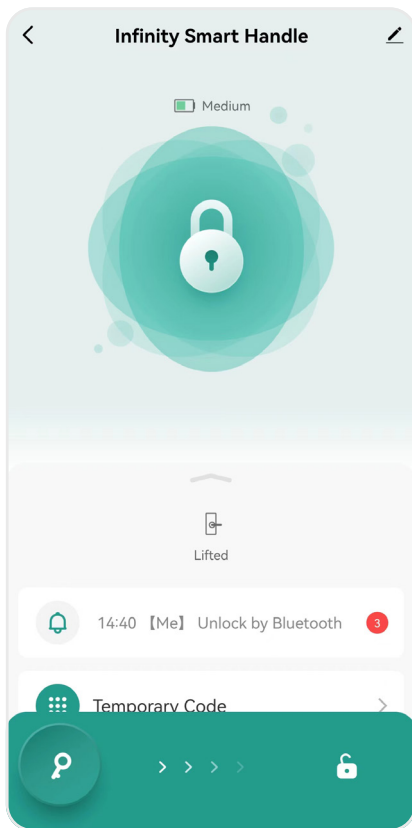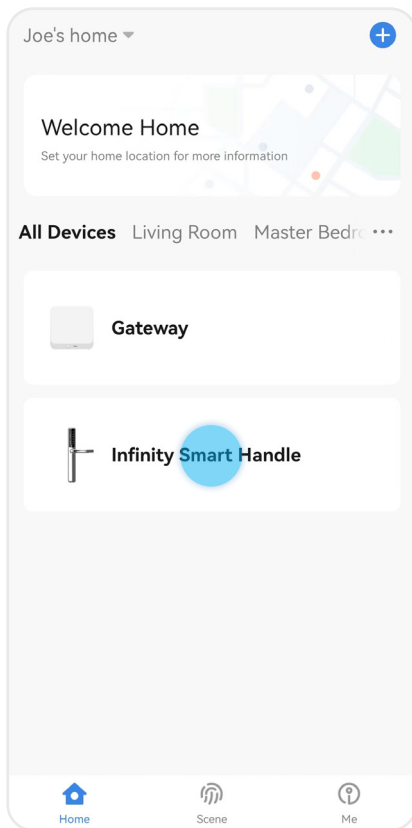
③ Slide the key icon at bottom from left to right to unlock your Infinity Smart lock. A voice prompt 'Door open' will be heard. Push down the handle to unlock. At the meanwhile, the status on the App will change from "Deadlocked" to "Unlocked".

STATE CHANGE
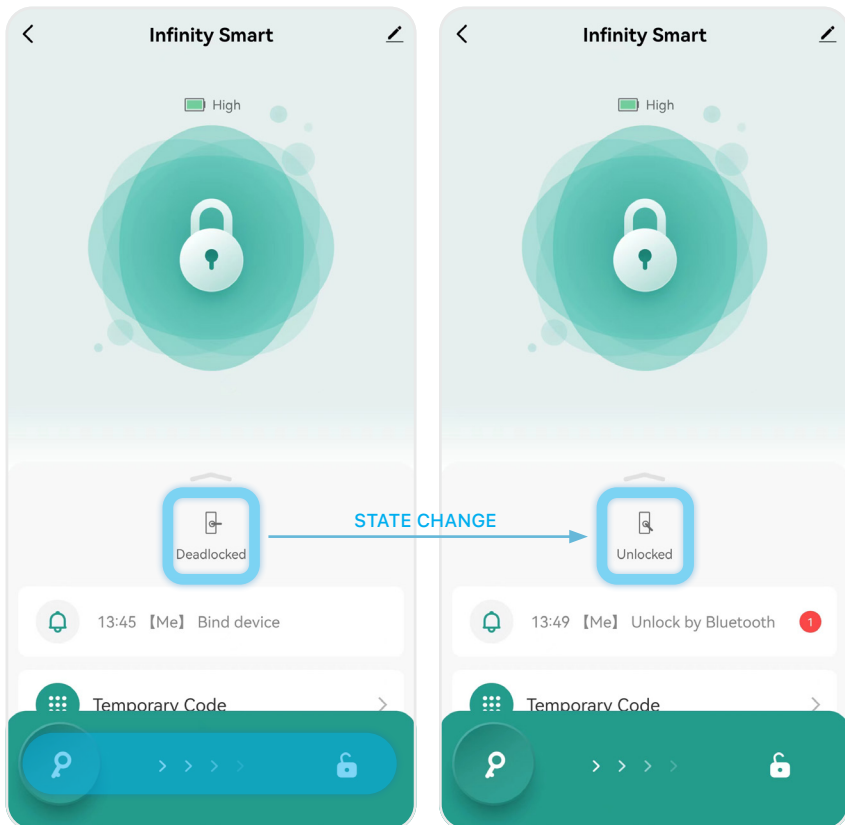
Fix – Popup not Appearing

- If the 'Tap to connect the device' message is displayed in the green banner, the app is not connected to the lock, and you will not be able to operate it. Ensure that your Bluetooth is turned on if you are next to the lock. If you are unlocking remotely, ensure that you have a Wi-Fi signal.
- If you are unlocking remotely and you cannot connect to the lock, there may be a problem with the Wi-Fi connection at the property.
- Providing the above does not work, try completely closing the App and re-opening it again.

① To unlock your Infinity Smart, enter your 6-digit passcode and press the "✅" icon.

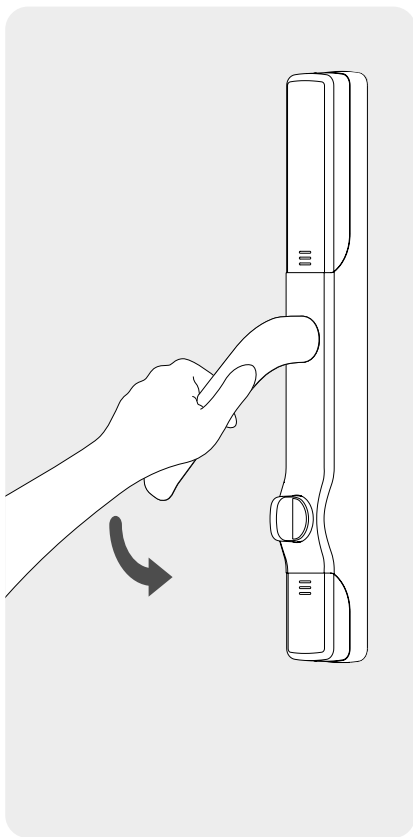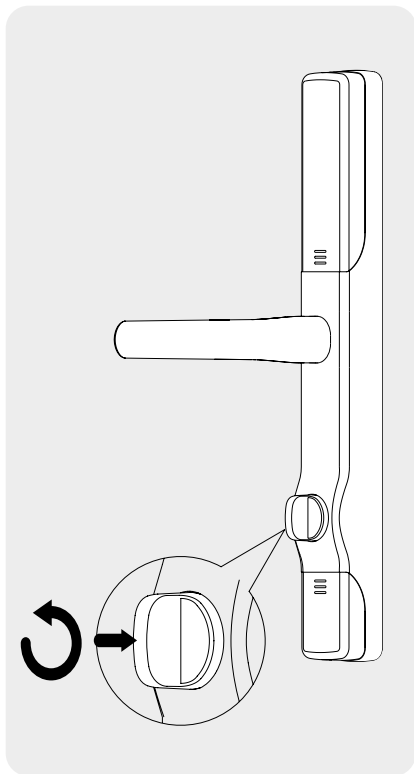② Upon successful connection, you will hear 'Door open' and push down the handle to unlock.

«Door open»
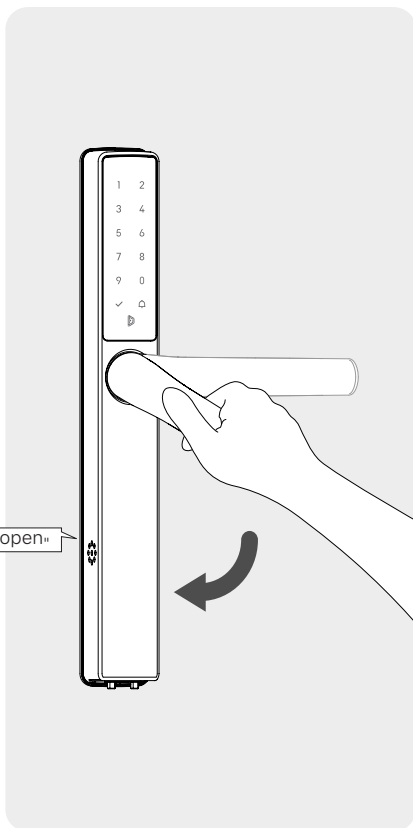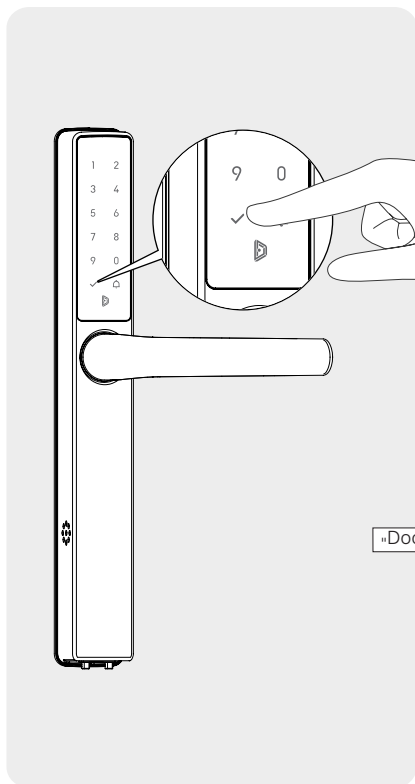
Note 📝

• To wake the keypad up, place your hand over the face of the keypad, the numbers should light up.

① Push in the thumb turn on the internal handle and turn clockwise or counterclockwise depending on the door orientation until the green LED is lit.
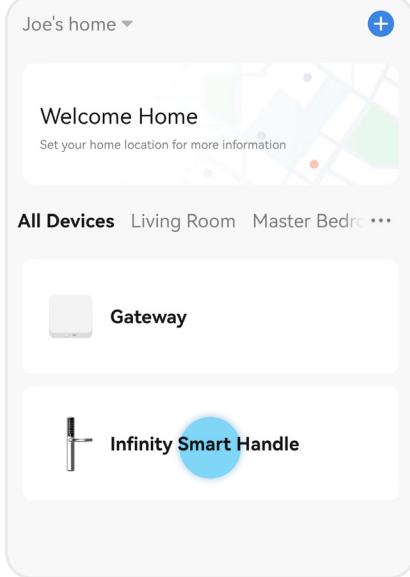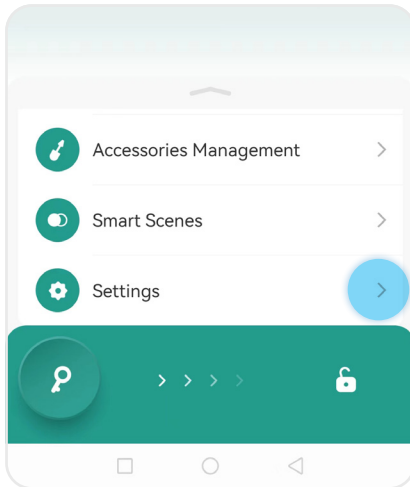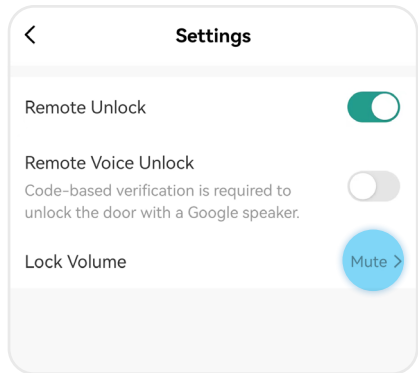
② Push down the handle to unlock.

OTHER FUNCTIONS

① Enter the Blusafe Smart Application on your smart device. Click on the lock interface.

Joe's home ▾   ➕

Welcome Home
Set your home location for more information

All Devices Living Room Master Bedro ⋯

Gateway

Infinity Smart Handle

② Click "Setting" at the bottom of your screen.

Accessories Management >

Smart Scenes >

Settings >

③ Click "Lock Volume".

⟨   **Settings**

Remote Unlock ⬤

Remote Voice Unlock
Code-based verification is required to unlock the door with a Google speaker.

Lock Volume   Mute >

④ Select the volume/mute and click "OK".

Remote Voice Unlock
Code-based verification is required to unlock the door with a Google speaker.

Lock Volume   Mute >

Lock Volume

Mute   ✓

Low

Normal

High
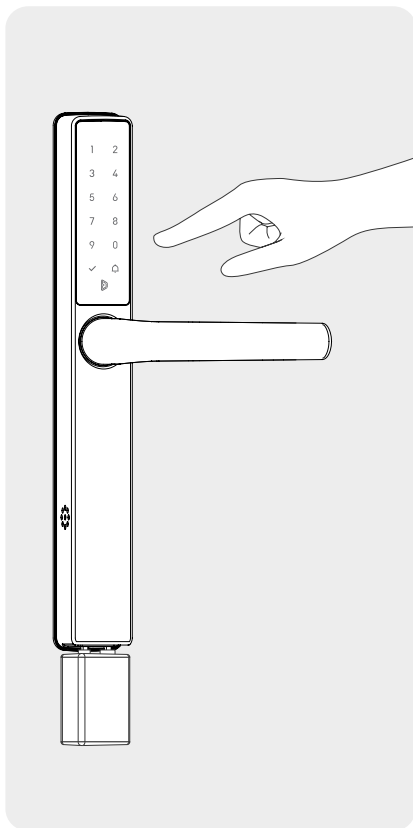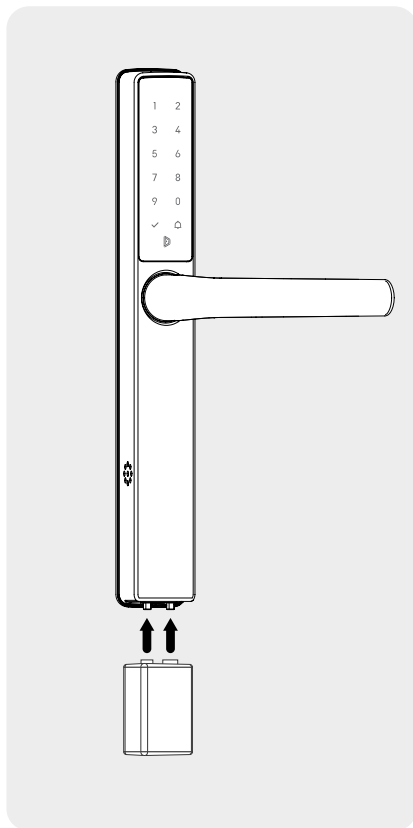
Cancel   OK
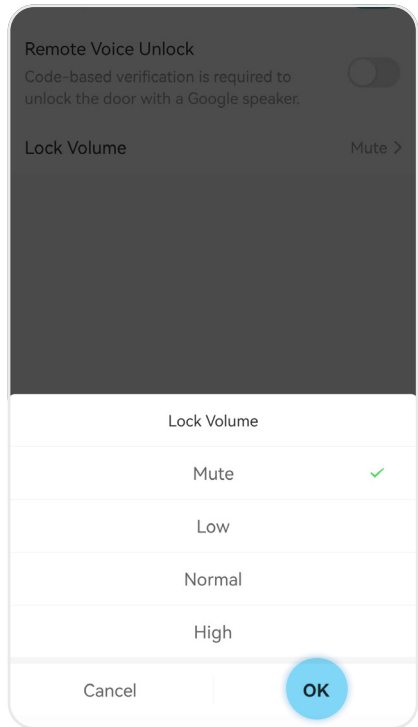
8.2 BACKUP POWER

A 9V alkaline battery can be used to provide backup power to your Origin Smart in case the installed batteries run out of power.

① Connect a 9V alkaline battery to the backup power portal located underneath the external handle.

② While the 9V alkaline battery is connected, use the App or passcode to unlock your Infinity Smart.
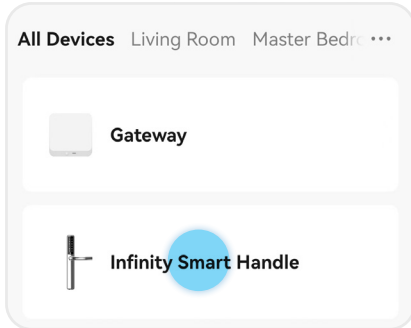

Important!

- It is important to replace the internal batteries as soon as possible.
- Please make sure you use the 9V alkaline battery instead of 9V zinc carbon battery!

The Homeowner and other members with Administrator level authority can access the unlock records/activity log. This shows a record of every time the door was unlocked, at what times it was unlocked, and by which users.

① Enter the Blusafe Smart Application on your smart device. Click on the lock interface.

② Click the Bell icon at the bottom of your screen.

ⓐ Click "Records by Time" to view records corresponding to different time span.
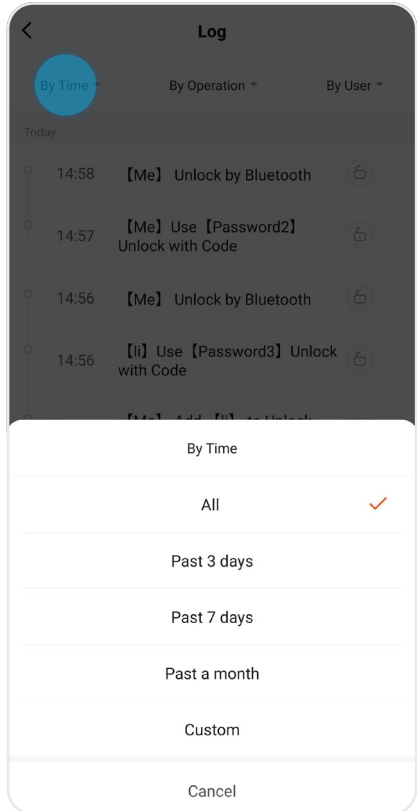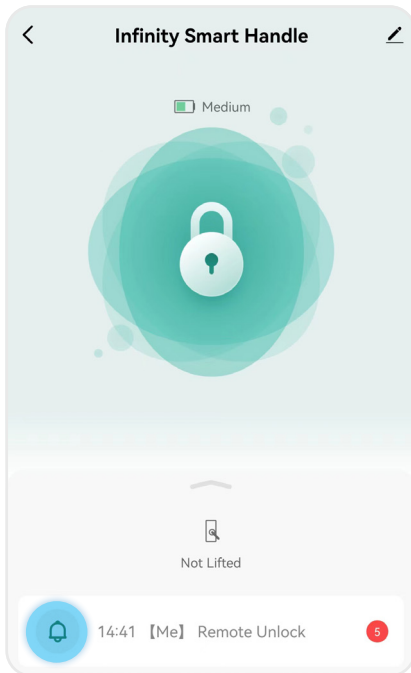
ⓑ Click "Records by Operation" to view records corresponding to locking/unlocking and alerts etc.

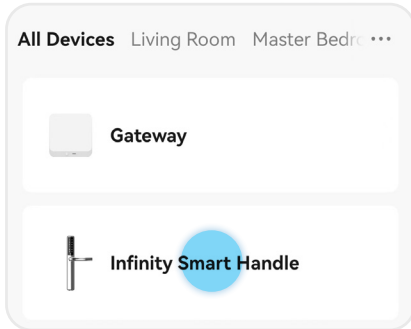ⓒ Click "Records by User" to view records corresponding to different user.

Log	**Log**

By Time ▾   **By Operation** ▾   **By User** ▾

Today

14:58   【Me】 Unlock by Bluetooth

14:57   【Me】 Use 【Password2】 Unlock with Code

14:56   【Me】 Unlock by Bluetooth

14:56   【li】 Use 【Password3】 Unlock with Code

【Me】 Add 【li】 to Unlock

By Operation

All   ✓

Unlockings

Lockings

Alerts

Others

Cancel

By Time ▾   **By Operation** ▾   **By User** ▾

Today

14:58   【Me】 Unlock by Bluetooth

14:57   【Me】 Use 【Password2】 Unlock with Code

14:56   【Me】 Unlock by Bluetooth

14:56   【li】 Use 【Password3】 Unlock with Code

14:56   【Me】 Add 【li】 to Unlock with Code 【Password3】

14:55   【Me】 Add 【Neo】 to Unlock with Code 【Password2】

By User

All   ✓

Neo

li

Cancel

8.4 UNBIND VIA APPLICATION
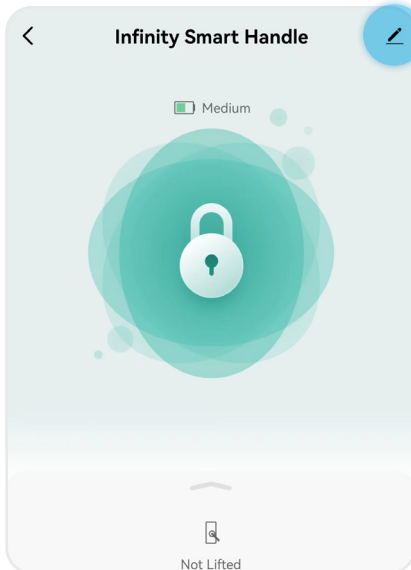
Important!

- The App must be connected to your Infinity Smart to complete the Unbind process using the App.
- Only Homeowner or Administrator can unbind the lock.
- Once unbound, all e-keys will become invalid. The passcodes, however, will remain valid.
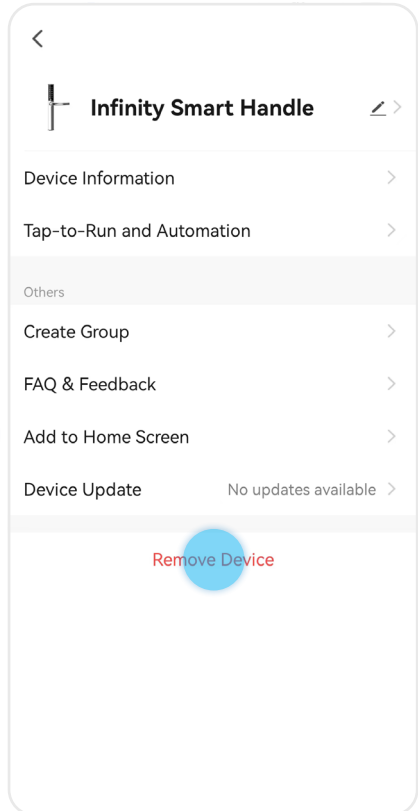
① Enter the Blusafe Smart Application on your smart device. Click on the lock interface.

All Devices Living Room Master Bedr₀ •••

Gateway

Infinity Smart Handle

② Click the pencil icon in the top right corner of your screen.

〈 **Infinity Smart Handle** ✎

▣ Medium

Not Lifted

③ Click "Remove Device".

〈

Infinity Smart Handle ✎ 〉

Device Information 〉

Tap-to-Run and Automation 〉

Others

Create Group 〉

FAQ & Feedback 〉

Add to Home Screen 〉

Device Update No updates available 〉

Remove Device

④ Click "Unbind and wipe date ".

Create Group	>
FAQ & Feedback	>
Add to Home Screen	>
Device Update	No updates available >

Remove Device

Unbind

Unbind and wipe data

Cancel

⑤ Click "Confirm". A voice prompt "Unbinding Succeeded" will be heard.

Infinity Smart ✎ >

Device Information >

Tap-to-Run and Automation >

Others

Create Group >

FAQ

Add

Devi

Are you sure you want to unbind the device and wipe the data?

The device will be removed from the device list and unbound from all members. All records and logs will be wiped.

Cancel   **Confirm**

⑥ The unbinding is completed.

Joe's home ▾ ⊕

Welcome Home
Set your home location for more information

All Devices Living Room Master Bedr⋯ •••

Gateway

🏠 Home   𝄞 Scene   ⓘ Me

9

MANAGING SYSTEM LOCKOUT, RECOVERY, FIRMWARE UPGRADE, AND RESET

9.1 SYSTEM LOCKOUT

After 5 consecutive failed unlock attempts using passcode, you will hear "Usage limit exceed. Try again later." and your Infinity Smart will enter lockdown mode for 1 minute.

During lockdown mode, the keypad will be inoperative; however, your Infinity Smart can still be operated by using the App.

After the 1-minute lockdown period is complete, all entry methods will work.

9.2 SYSTEM RECOVERY

A system recovery will be triggered automatically after an unsuccessful firmware upgrade. The lock system will be recovered to a previous workable version of firmware once triggered.
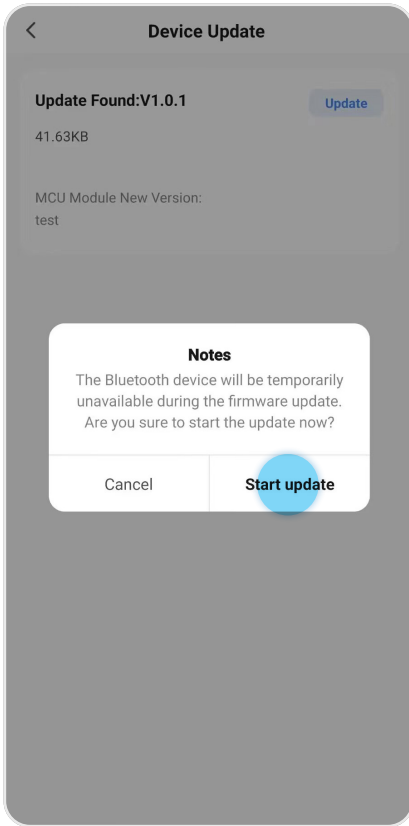
Important!

- Make sure your device is in Bluetooth range of the handle, or connected via Wi-Fi when doing the upgrade.
- Please do not exit the App before upgrade completes.

Once a firmware upgrade available, a notification will pop up automatically in device interface of the Blusafe Smart App. Click "Upgrade Now" to complete the process.

9.3 FIRMWARE UPGRADE

Device Update

Update Found:V1.0.1   Update

41.63KB

MCU Module New Version:
test

Notes

The Bluetooth device will be temporarily
unavailable during the firmware update.
Are you sure to start the update now?

Cancel   **Start update**

Device Update

Updating to:V1.0.1

Please keep the power of the device connected
during the upgrade process, please be patient.

Updating…

MCU Module New Version:
test
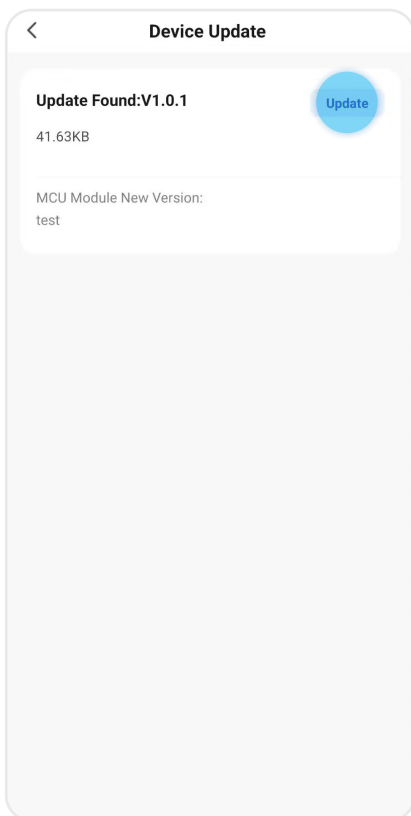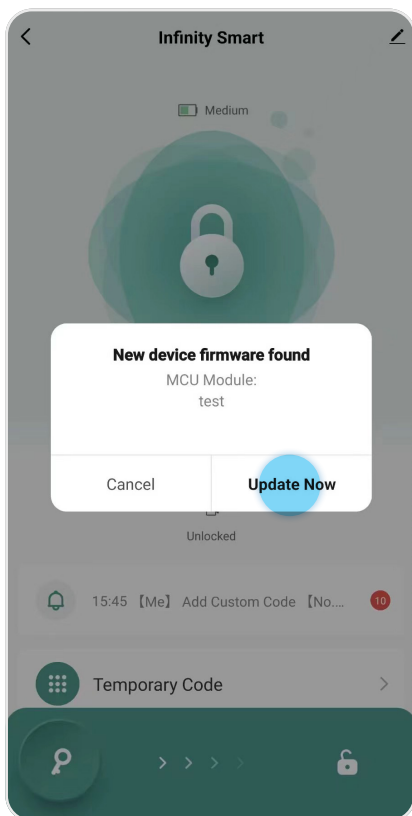
9.4 CLEAR USER DATA VIA THE 'SET' BUTTON

Warning!

- Using the "Set" button instead of the App to clear user data will delete ALL passcodes
- stored in the lock, as well as unbind the lock from the Home.
- After clearing all user data, the existing Homeowner will need to pair with the lock before other members can use the App to control the lock; if a new user pairs with the lock as Homeowner, previous home members will not be able to see or control the lock in the App.
- We recommend that you remove passcodes via the App for more control.
- Make sure you are inside the house when doing this section!

① Remove the SET button cover from the lock's internal backplate.
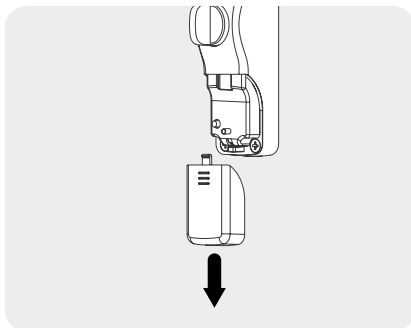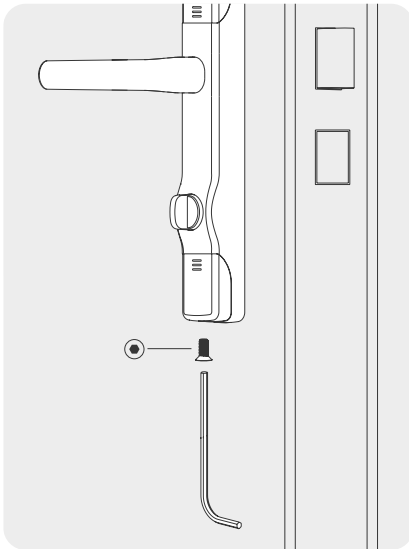
② Press and hold the SET button 8 seconds to clear all user data.

8s

③ A voice prompt "Clearing all user data. Please enter a confirmation code to confirm" will be heard.

④ Enter the administrator passcode and press "✅".
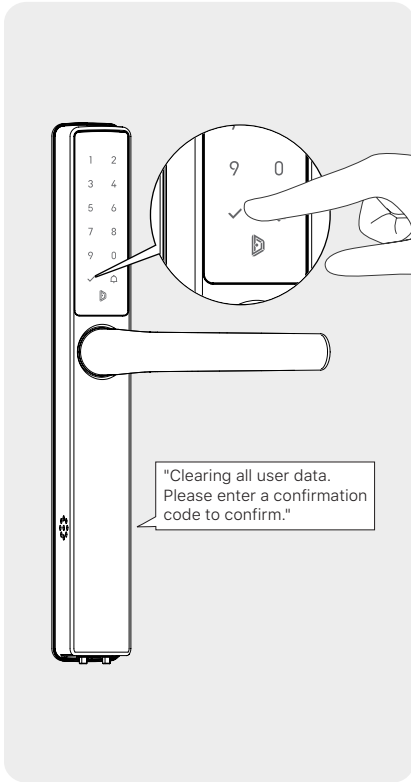
"Clearing all user data. Please enter a confirmation code to confirm."

Important! ⭐

- The Administrator passcode is the one (s) stored as "Permanent Passcode" under an administrator. Please refer to section 6.3 for how to add a Permanent Passcode.

Alternative 🔀

If no administrator passcode is stored, input any 6-digit code and press "✅".

Warning!

- Once factory reset, the handle/lock will not just be clearing all user data as described in section 9.4, but also reset the handle orientation.
- Make sure you are inside the house when doing the factory reset!

① Remove the SET button cover from the lock's internal backplate.
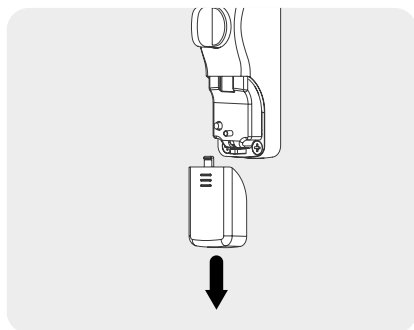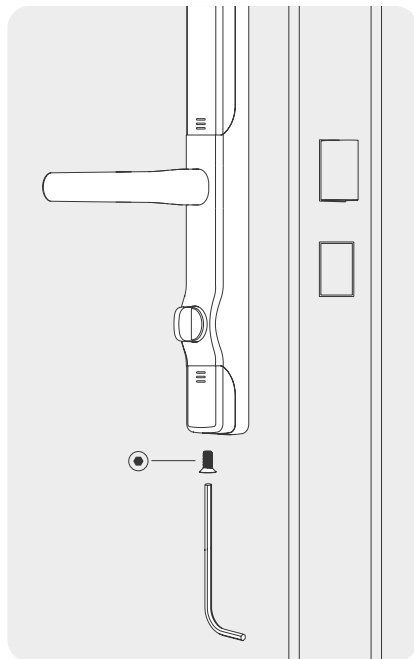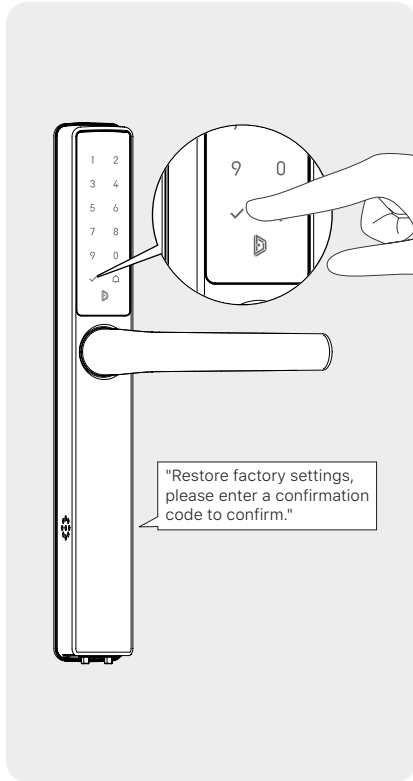

② Press and hold the SET button 12 seconds to restore your Infinity Smart back to its factory settings.
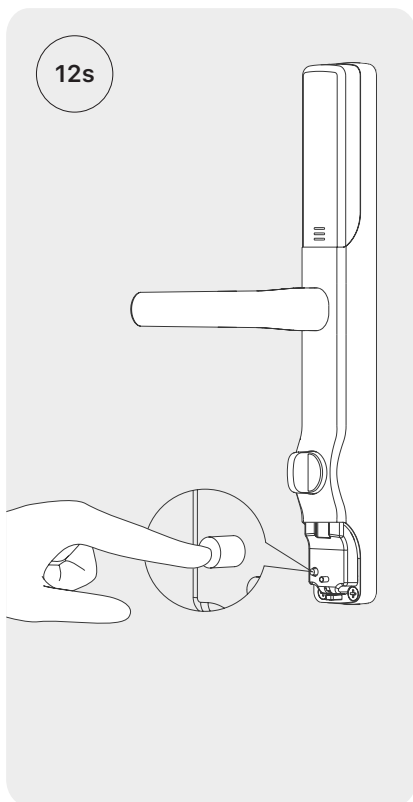
9.5 FACTORY RESET VIA THE 'SET'BUTTON

③ A voice prompt "Restore factory settings, please enter a confirmation code to confirm" will be heard. Enter the administrator passcord according to the voice prompt and press "✔"

"Restore factory settings, please enter a confirmation code to confirm."

Important! ⭐

• The Administrator passcode is the one (s) stored as "Permanent Passcode" under an administrator. Please refer to section 6.3 for how to add a Permanent Passcode.
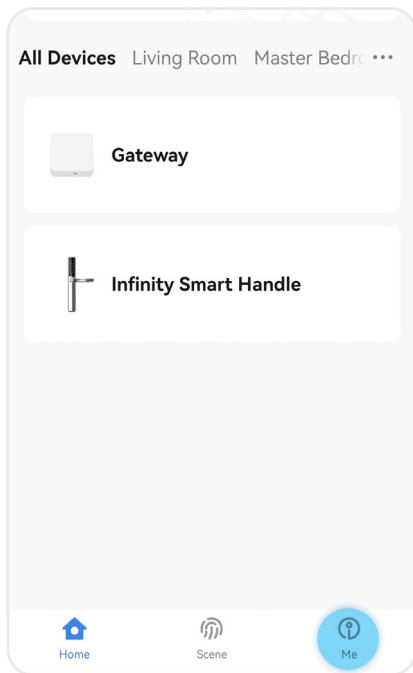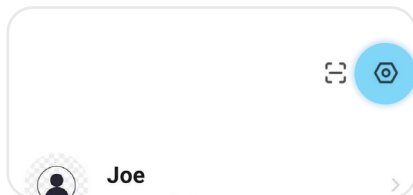
Alternative 🔀

If no administrator passcode is stored, input any 6-digit code and press "✔".
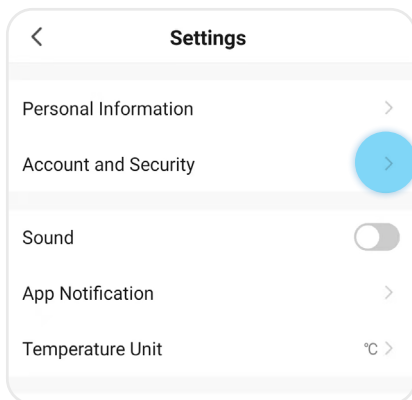
10

DELETING YOUR BLUSAFE SMART APP ACCOUNT

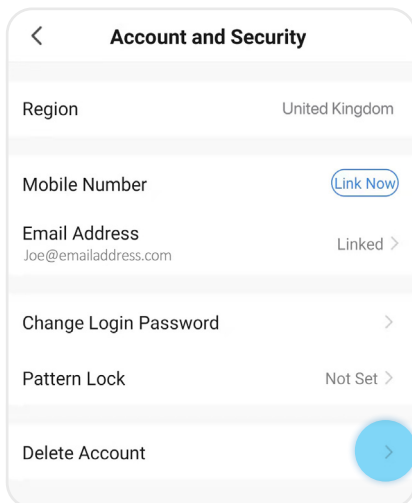① Enter the Blusafe Smart Application on your smart device. Select "Me" at bottom right corner.

All Devices Living Room Master Bedr ...

Gateway

Infinity Smart Handle

Home   Scene   Me

② Click "Settings".

Joe

③ Click "Account and Security"

Settings

Personal Information   ›

Account and Security   ›

Sound

App Notification   ›

Temperature Unit   ℃ ›

④ Select "Delete Account".

Account and Security

Region   United Kingdom

Mobile Number   Link Now

Email Address   Linked ›
Joe@emailaddress.com

Change Login Password   ›

Pattern Lock   Not Set ›

Delete Account   ›

⑤ Click "Continue".

<

Dear user
If you confirm to "delete account", the
account will be deleted on

9/11/2021 00:00:00

Your account data will be deleted.

If you don't want to delete account, please log in
to the App before the above mentioned time to
withdraw the request.

Thanks for using our App.

Continue
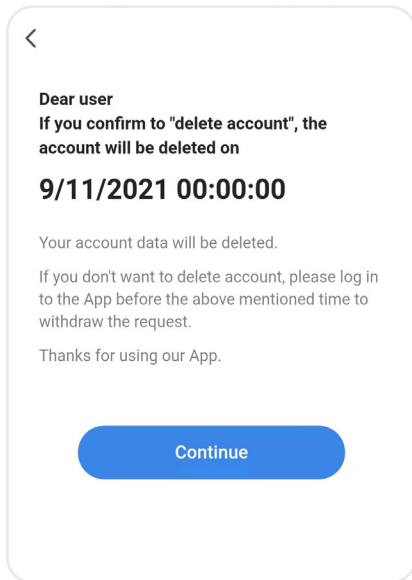
⑦ Enter the verification code that been sent to
your account email address.

<

Enter Verification Code

A verification code has been sent to your email
Joe@emailaddress.com Resend(56s)

Didn't get a code?

⑥ Click "Get Verification Code".

<

Delete Account

Click"Get Verification Code" and it will be sent
to your Email： Joe@emailaddress.com
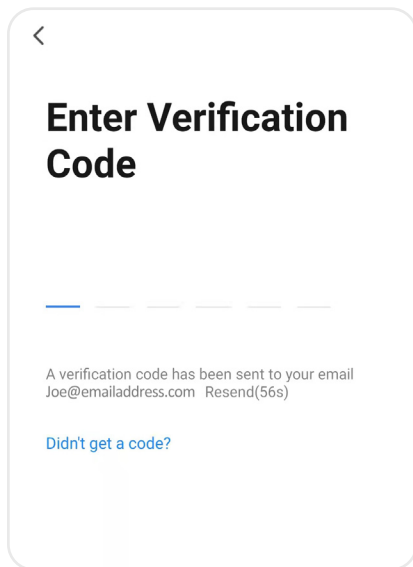
Get Verification Code

⑧ Click "Delete".

<

Delete Account

Are you sure to delete account?

All the user data under this account will be
permanently wiped.
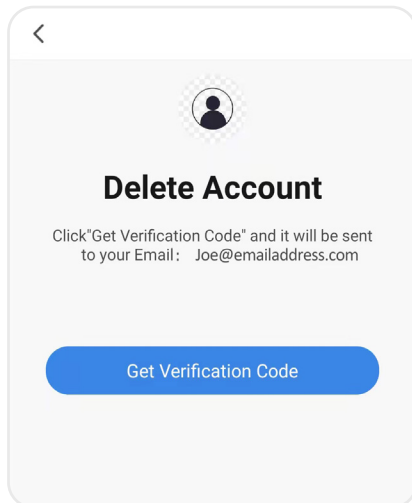
Delete
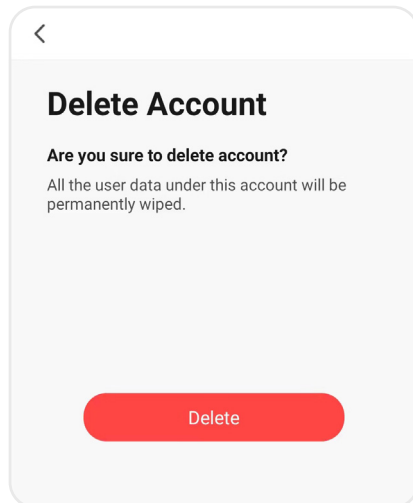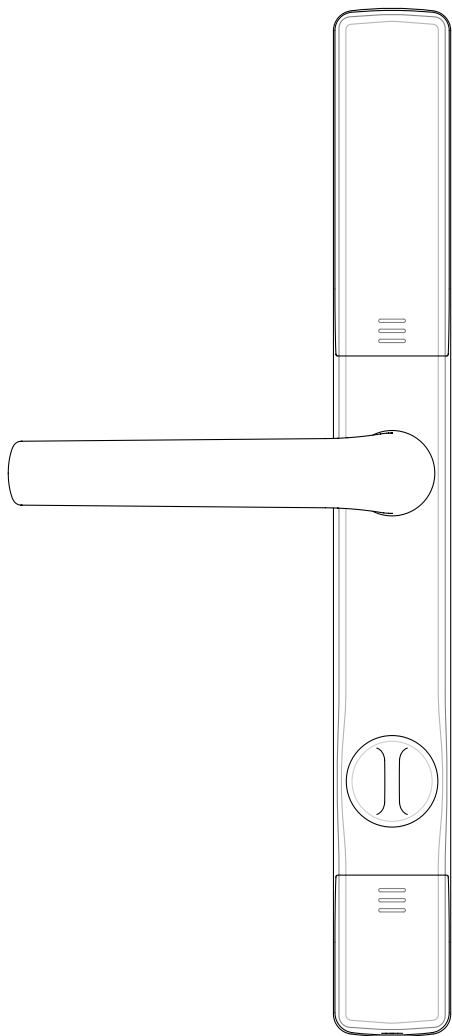
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