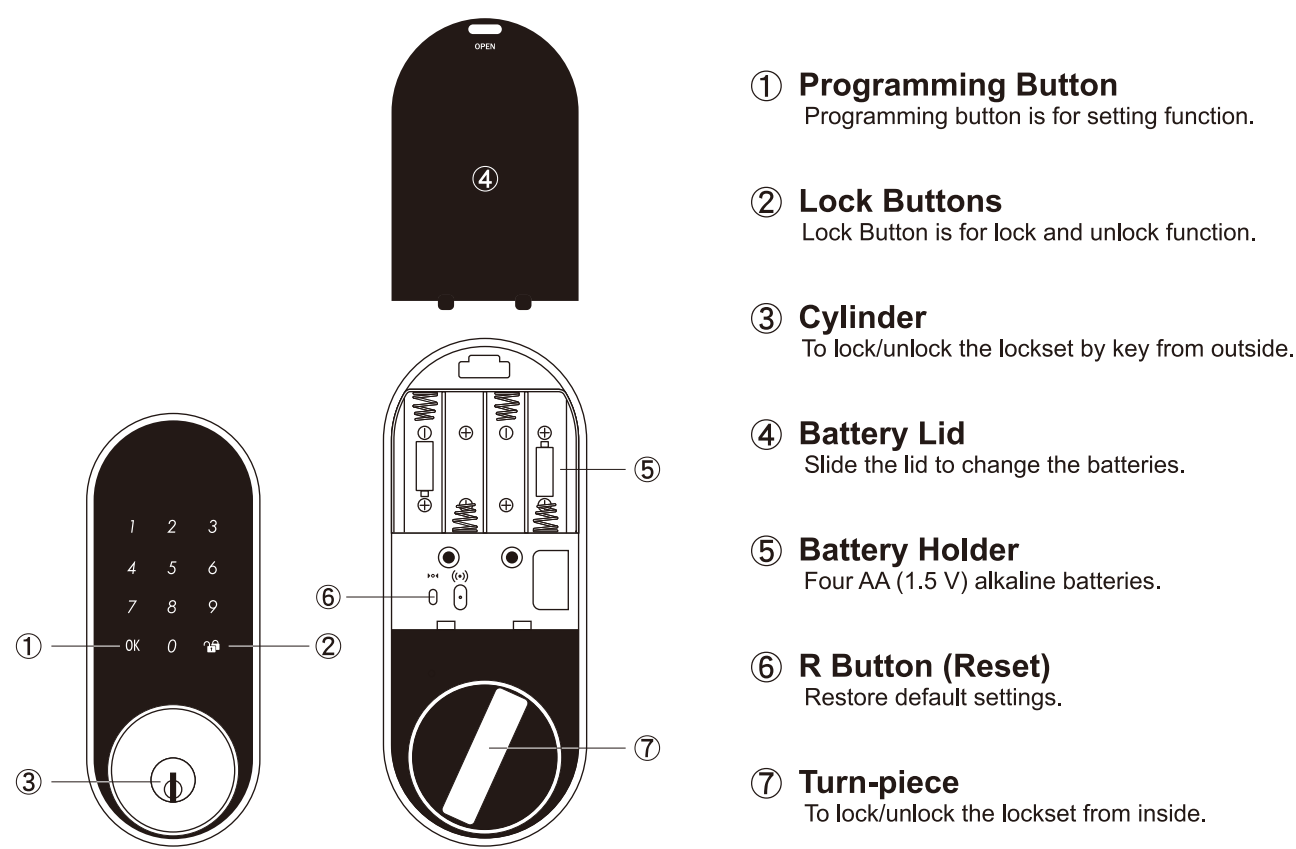


TOUCHPAD ELECTRONIC DEADBOLT LOCK

USER GUIDE

Do not use any chemical liquid or lubricating oil with additives to clean the lock body.
It will damage the surface or even mainboard.

OPERATIONAL INTERFACE



OPERATING INSTRUCTIONS

Keep the door open while programming to avoid being locked out accidentally.

The lock contains one factory-preset user code but can be programmed to store up to a total of thirty additional unique user codes. Codes can be added and deleted at any time. For first-time programming, use factory default programming code. It's recommended to change the default programming code and default user code right after you install the lock. Every programming step should be done within 6 seconds.

Operation Indicator Sounds and Lights

Sounds	Lights	Meaning
1 Beep		Successful Operation
2 Long Beeps		Successful Programming
3 Beeps		Operation Error
5 Beeps		Code Input Error; System Shuts Down
10 Rapid Beeps		Low Battery Power
3 Long Beeps		Default Setting Restored
	Lock button flashes slowly	In Programming Mode

TROUBLE SHOOTING

Problem	Possible cause	Corrective action
After installing the lockset and batteries, the door can't be locked and three short beeps are emitted when you press the lock button.	The door-handing identification process isn't yet complete.	Refer to door handing identification process.
You've installed the lockset and batteries, but you still get no response when you press any button.	Batteries were installed incorrectly and cable connect incorrectly.	Check to see if the battery polarities have been reversed or if the battery is dead. If so, re-install or change the battery. If not, please check to see if the cable is properly connected.
When you are in the door-handing identifying process, you get the red light flashing three times, and three short beeps.	Wrong door-handing or change of the door-handing in the memory.	Press the R button to restore the system to factory default setting and re-execute door-handing identifying process
Although you succeeded in the first execution of the door-handing identifying process, the latch still doesn't work. (i.e. You can feel the motor attempting to run.)	Low battery.	Replace with new alkaline batteries.
The door can be locked normally, but when you try to unlock it, you hear three short beeps and the lock won't unlock when you enter the user code and press the lock button.	The functioning of the micro-switch is abnormal.	Call our customer service department.
While the door is locked, you hear the latch bolt coming out when you press the to lock the door; however, three short beeps are emitted. Conversely, while the door is open, no beeps are emitted when locking the latch bolt.	(1) The depth of the latch bolt hole is insufficient. (2) The latch bolt is not aimed at the opening of the strike.	(1) Dig the latch bolt hole for the strike deeper. The minimum depth is 1" (2.5 cm). (2) Adjust the strike to the appropriate position.

WARRANTY

The manufacturer warrants the product to be free from defects in material and workmanship for a period of 12 months from the original date of purchase. If you discover a defect in the product covered by this warranty, we will repair or replace the item at our option using new or refurbished components.

EXCLUSIONS

This warranty covers defects in manufacturing discovered while using the products as recommended by the manufacturer rather than occurred by the act of God, and damages caused by misuse, abuse, and unauthorized modification.

LIMITED LIABILITY

The manufacturer will not be held liable for incidental or consequential losses or damages from any act of God.

REGULATORY COMPLIANCE

This product complies with standards established by the following regulatory bodies:
• Federal Communications Commission (FCC) • Industry Canada

FCC

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

IMPORTANT !

Changes or modifications not expressly approved by the manufacturer could void the user' authority to operate the equipment. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and a human body.

SETTING

Default programming code (PC): 0-0-0-0 Default user code (UC): 1-2-3-4

Your new programming code (PC) _____

Your new user code (UC) _____

The same programming code and user code cannot be accepted.

The lock will cease operation if unauthorized codes are entered over 5 times.

The system will unfreeze after 45 seconds.



DO THIS FIRST

1. Door Handing Identification Process

The lock needs to learn if your door is a right-handed or left-handed.

Enter PC → OK → 0 → OK

2. Change Programming Code

Enter PC → OK → 4 → OK → Enter New PC → OK

3. Add New User Code

Enter PC → OK → 1 → OK → Enter New UC → OK

Note: Up to 30 sets of user codes can be saved. User codes should be 4–10 digits in length.

4. Delete an Existing User Code

Enter PC → OK → 2 → OK → Enter the UC you want to delete → OK

5. Delete All User Codes at Once

Enter PC → OK → 3 → OK

Note: Auto-locking and keypad locking functions will be invalid when user codes are deleted.
The lock can only be operated by key during that time.

6. Toggle Auto-Lock On/Off

Enter PC → OK → 5 → OK

Note: The preset delay-time is 30 seconds, you can change the time by following instructions #7.
Repeat the steps in #6 to cancel the auto-locking function.

7. Set Auto-Lock Time Delay

Enter PC → OK → 6 → OK → Enter Seconds (10~99) → OK

Note: 10–99 seconds delay-time available.

8. Enable/Disable All User Codes

Enter PC → OK → 7 → OK

Note: Auto-locking and keypad locking functions will be invalid when user codes are disabled. The lock can only be operated by key during the time. Repeat the steps to enable the user codes again.

9. Create a One-Time User Code 4–10 Digits Long

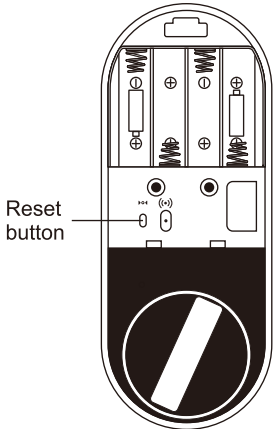
Enter PC → OK → 8 → OK → Enter One Time Code → OK

Note: The one-time user code will automatically cancel after it is used one time.

10. Restore Default Settings

Press " R "

Note: Press the button for more than 5 seconds; the programming is reset back to the original factory codes once you hear 3 long beeps.
After restoring default settings, you must run the door handing identifying process (#1) again before programming any other functions.



RFID CARD REGISTRATION (General type does not have this function)

1. Registering the cards

Enter PC → OK → 1 3 → OK → 0 1 → OK

Instruction: After the setup is complete, place the card close to the sensor (when it beeps once, the registration is complete).
The number “01” above represents the order of the card.
If the card to be registered is the third card, enter the number “03”, and so on.
A maximum of 99 cards can be registered. They can be registered individually or consecutively.

Note: The master password must be entered for the registration.
The cards may be registered individually or consecutively with a maximum of 99 cards.
If registered with over 20 cards/tags, you might experience delayed response.

2. Voiding designated cards

Enter PC → OK → 1 4 → OK → 0 1 → OK

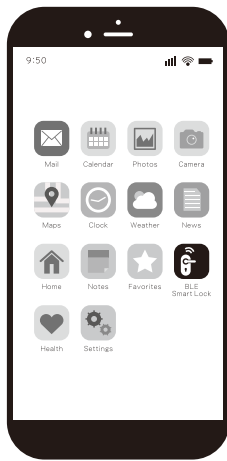
Instruction: The number “01” above represents the order of the card. To void the cards, please enter the order of the card.
For example, if the third card is to be voided, enter “03”, and so on. The cards may be voided individually or consecutively.

Note: The master password is required to void the card.
Voided cards may be reused again after registration. The cards may be voided individually or consecutively.

3. Voiding all cards at the same time

Enter PC → OK → 1 5 → OK

Instruction: When it beeps twice, all cards have been voided.
Note: The master password is required to void the cards. All cards may be voided at the same time.
The voided cards may be reuse again after registration.



Please download “BLE Smart Lock”

on



or



Once the installation is completed, turn on the device’s Bluetooth and open “BLE Smart Lock” App to begin pairing.



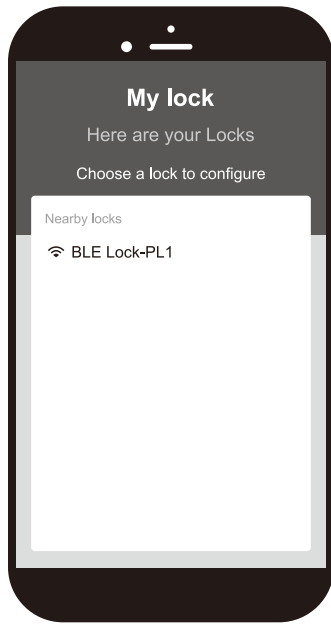
BLE Smart Lock



ios app



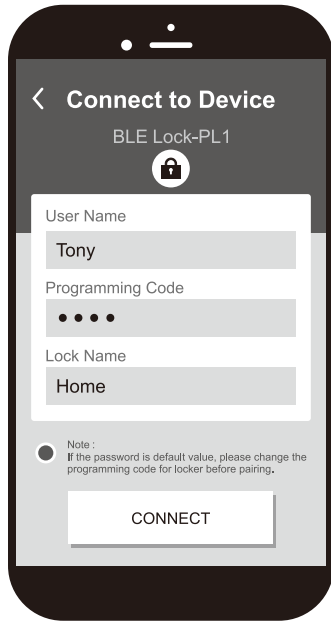
android app



Wait for the page to scan for Bluetooth locks in range. Locks found will be shown on screen. Select the lock with default name of “BLE Lock-PL1” to continue.

Note:
Bluetooth scanning time may vary depending on Android manufacturers.

Attention:
“BLE Lock-PL1” shown in black font means the unit is available.
Paired lock names will be shown in red.
The default name may vary for other product model.

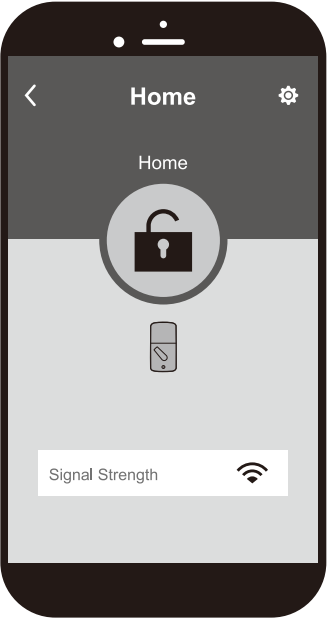
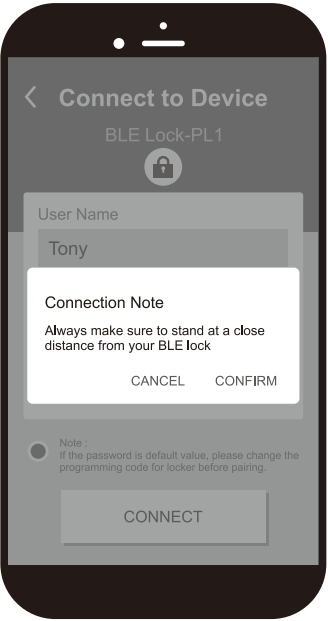
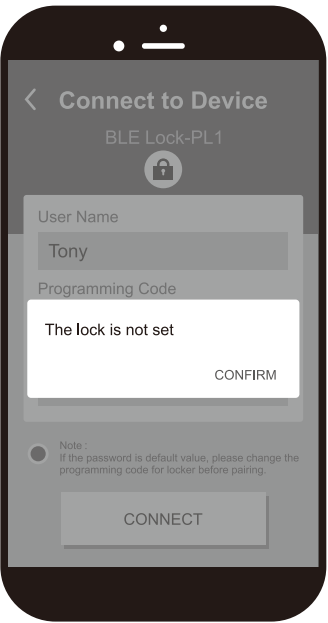


Enter lock information to proceed with pairing. Chinese characters are not supported. Please use alphanumeric characters only.

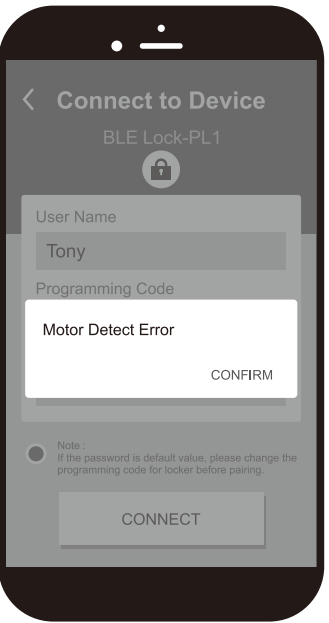
Attention:
The factory default programming code is: 0-0-0-0.
If the programming code has been changed by user, please enter the newly changed programming code.

Pairing With Bluetooth Lock

Attention:
When “The lock is not set” message appears. Please follow the instructions for door handing - so that your lock knows if it is used on a left hand or right hand door. Then proceed with pairing.



Attention:
When “Motor Detect Error” message appears. Bluetooth pairing must be carried out while the lock is in unlocked state. Please first unlock, then proceed with pairing process.



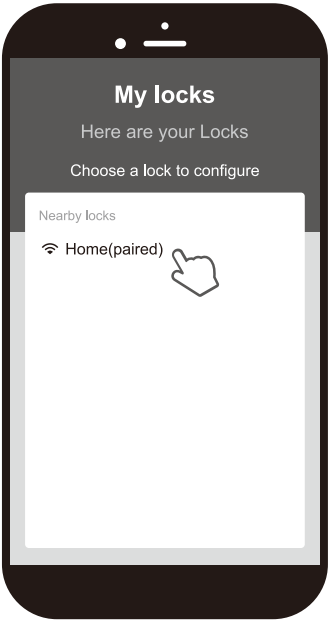
Follow the tips, touch lock with mobile phone and select “OK” .

Make sure your smart phone is close to the locking sensor.
The sensor distance will be used as sensing range of one touch unlock.

Bluetooth paring is completed when the lock setting screen displays the following:

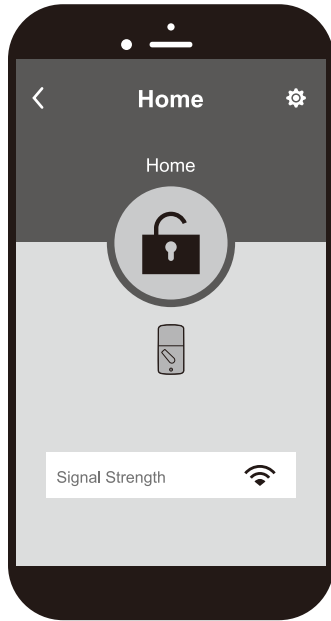
- Administrator Function Settings**
The first one who pairs with lock via bluetooth will be the administrator and others who pair afterward will be users, users will not see the setting icon.
- Lock Name (Set by user)**
- Go Back**
- Lock / Unlock**
- Lock Battery Level**
- Bluetooth signal strength between Smart phone and lock**

Lock / Unlock With Paired Mobile Phone

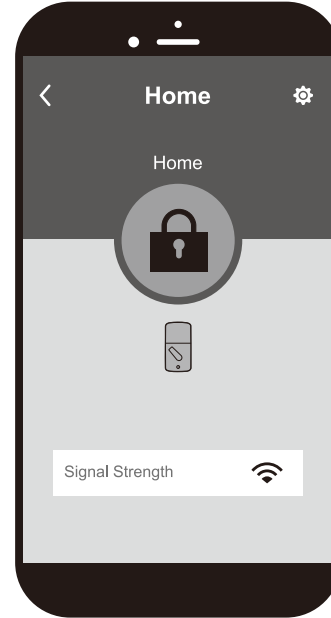


Open BLE Smart Lock App and select paired lock.

Attention:
The working range between the lock and your Smartphone is around 16 feet (5m).



Unlocked Icon
The GREEN (unlocked) icon means the current status of the lock is "UNLOCKED".



Locked Icon
The ORANGE (locked) icon means the current status of the lock is "LOCKED".

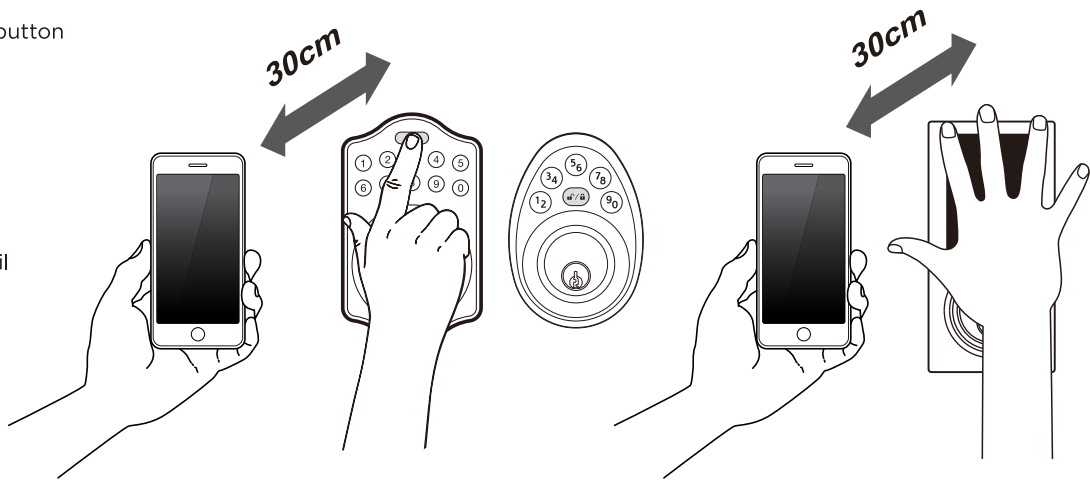
One touch unlock

• **Application should be performed in background mode**

Place your smart phone within the pairing distance, push the programming button on the lock or touch screen on the lock or touch screen to perform one touch unlock, and smart phone will send an "unlocked" message.

Attention:

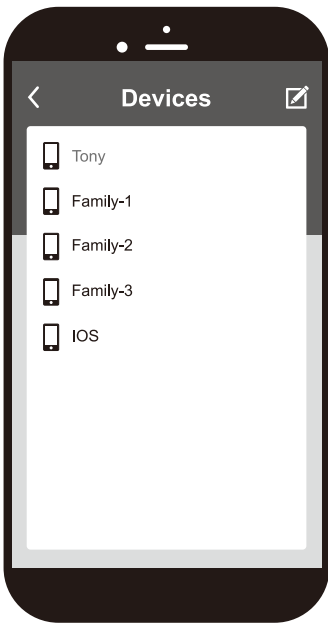
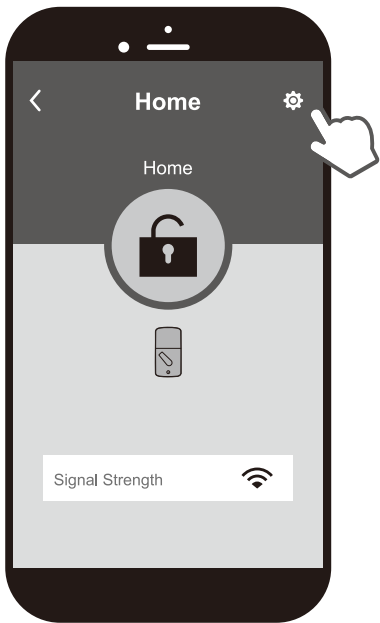
- 1. Do not delete (cancel) app.
- 2.After being unlocked, entrance and door lock will emit a long beeping sound showing that the safety mechanism has been activated.
- 3. Perform one touch unlock while in the safety mechanism blacklist (push the programming button on the lock or touch screen), unlock will fail and there will be a locking sound of 3 short beeps.



Administrator Functions

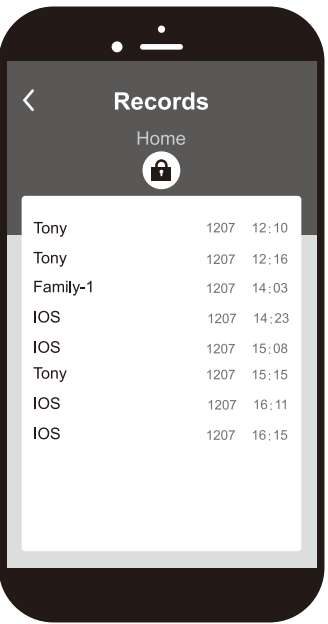
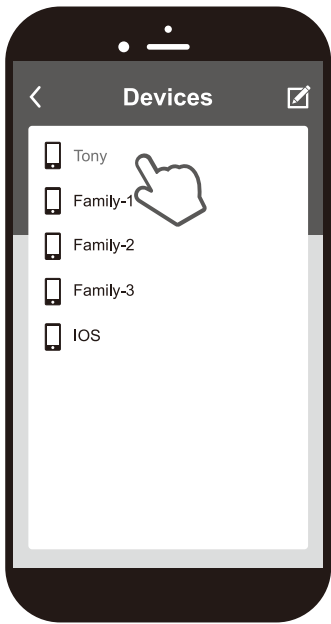
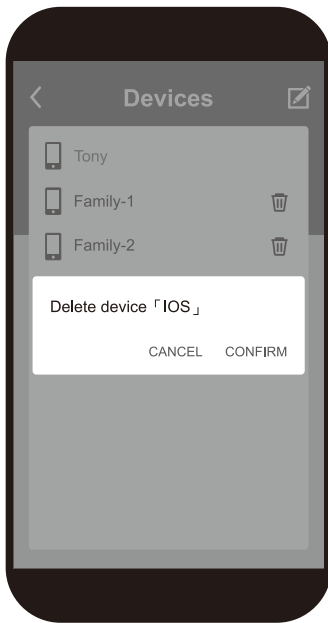
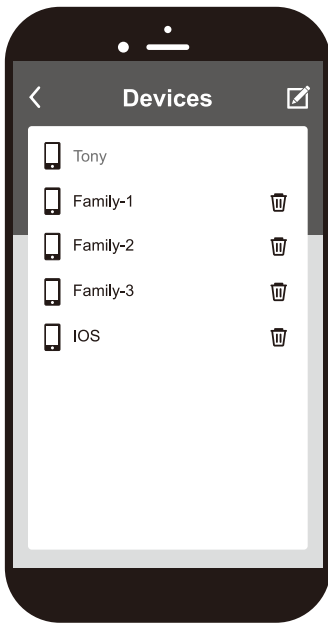
Load paired devices list

Select the Setting icon on the top right corner of the locking setting screen to view paired Bluetooth devices. Administrator's name appears in red. All other users' name appear in black. (6 devices max, including the administrator)



Delete Paired Device From List

On "Paired Devices" screen, select the "Edit" button on the top right corner and "Delete" icon will appear. After pressing delete icon, confirm by pressing "OK" on the confirmation screen to delete.



Review Usage Log

Select administrator device name (in red) to review usage log. Attention: Unlocks made with passwords will show in log as "Code", but no date and time information will be recorded.

REGULATORY COMPLIANCE

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FCC

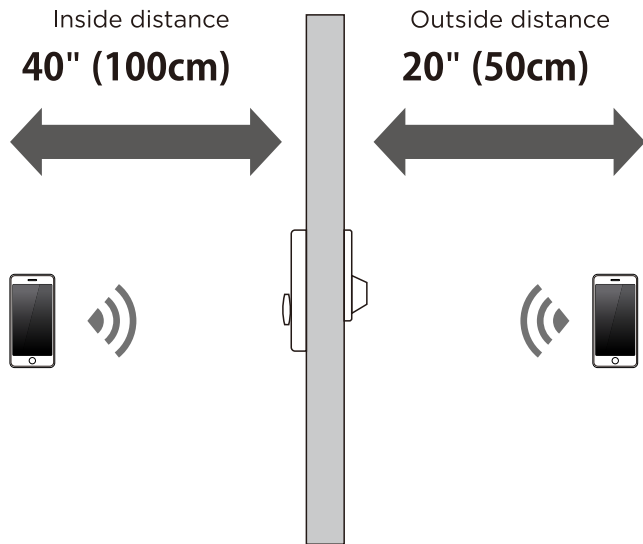
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IMPORTANT !

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Safety Detection

- 1. If user does not perform one touch unlock (push the programming button on the lock or touch screen) within 10-60 seconds, one long beep sound will show that user has been included in the safety mechanism blacklist.
- 2.After performing one touch unlock, no matter how the lock is locked manually or automatically, one long beep sound will show that user has been included in the safety mechanism blacklist.
- 3.User included in blacklist can place the smart phone outside the range of bluetooth pairing from the lock for five minutes (as shown below), and will be released from the safety mechanism blacklist (one touch unlock can be performed).



Troubleshooting

Problem	Possible Causes	Actions
Unable to find locks on the scan page .	(1) Bluetooth not turned on. (2) Batteries are low or dead.	(1) IOS system please manually enable Bluetooth function. (2) Change batteries.
"The lock is not set" message appears during pairing process.	Door handing has not been set.	Please refer to user manual and set door handing first before attempting to pair with the lock.
"Motor Detect Error" message appears during pairing process.	Lock has not been unlocked.	Please turn lock bolt to "Unlocked" state/status, then try the pairing process again.
"Lock Has Been Reset" message appears when entering Settings screen in App.	(1) The lock has been reset by other users. (2) User has been deleted by administrator.	(1) Please turn lock bolt to "Unlocked" state/status, then try the pairing process again. (2) Please consult with the administrator.
Unable to perform one touch unlock.	(1) Mobile phone is too far from the lock. (2) Lock has been reset. (3) App did not performed under background mode. (4) User is included in the blacklist.	(1) Place you smart phone close to the locking sensor to perform one touch unlock. (2) Please enter the settings page within the App and make sure the lock had not been reset. (3) Perform one touch unlock in the background screen. (4) Stay away from the connecting range for at least five minutes, then perform one touch unlock.