FITNATE

Programming and Installation Instruction

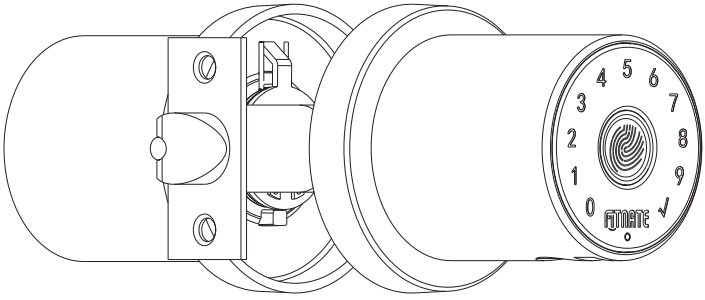


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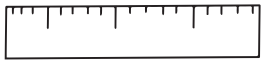
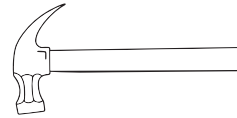
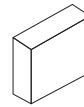
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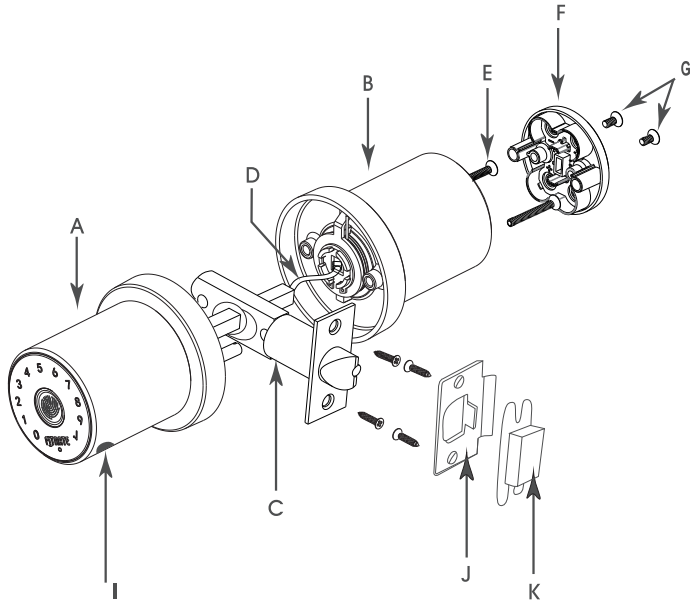
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1. LOCK COMPONENTS

Required tools	Additional tools (depending on application)
Ruler 	Hammer 
Phillips screwdriver 	Woodblock 

Lock Components



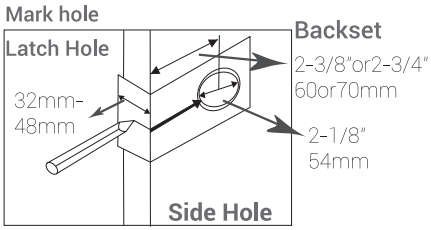
A: Outside knob
B: Inside knob
C: Latch assembly
D: Power cable.
E: Mounting screw
F: Battery cover
G: Mounting screw
I: Emergency power socket
J: Strike Plate
K: Wrought Box

2. INSTALL ATION INSTRUCTIONS

⚠ *Note: If drilling holes for a new door, we highly recommend watching the home page video for installation.*

Step 1: Mark the door

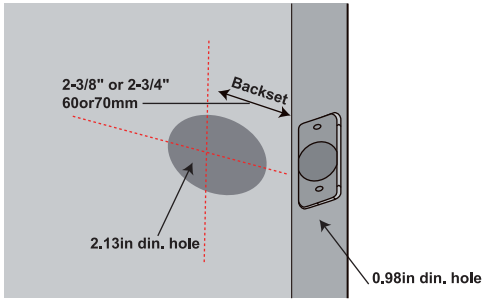
Using our supplied template, mark holes on the side of the door at the desired door margin, then mark the latch holes on the door edge. (Fig. 1)



(Fig.1)

Step 2: Drill holes

Drill a 2.13" hole in the door face, then drill a 0.98" hole in the door edge, with the centers of the two holes intersecting. Measure to confirm the “Backset” distance is 2-3/8" or 2-3/4" (60 or 70mm). (Fig. 2)

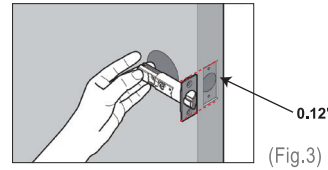


(Fig.2)

⚠ *Note: Drill 2.13” holes from both sides of the door to prevent wood splintering.*

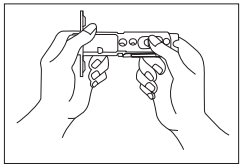
Step 3: Install latches

Insert the latch into the hole, mark a line around the edge of the latch plate, then remove the latch and chisel out about 0.12" deep, or until the latch plate is flush with the edge of the door.(Fig. 3)

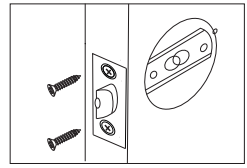


(Fig.3)

⚠ *NOTE: Latch length can be adjusted. As shown in the picture, press and hold the latch square hole and pull it back horizontally to select 2.36" or 2. 75". (Fig.4a) Insert the latch, then drill the 0.8"x0.16" hole to install the screw and tighten the latch. (Fig.4b)*



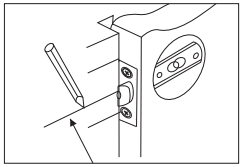
(Fig.4a)



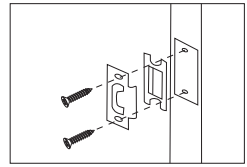
(Fig.4b)

Step 4: Install latch on the door frame

Close the door and mark the horizontal center of the latch on the door frame, mark a vertical line where the door edge meets the frame, and measure half the thickness of the door to find the vertical center. Extend the two lines until they intersect, then drill a 0.98" hole to 0.6" deep, place the strike plate and mark around the edge, frame the chisel about 0.06" deep or until struck flush, drill 0.8" X 0.16" screw holes and secure the lock to the frame (Fig.5a,5b).



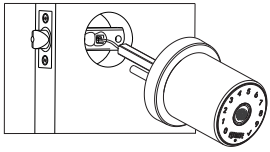
Horizontal Centre Line (Fig.5a)



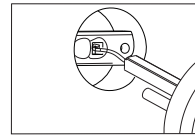
(Fig.5b)

Step 5: Install the outer knob

Thread the power cord through the latch and guide the spindle through the lock cylinder (Fig.6a,6b).



(Fig.6a)

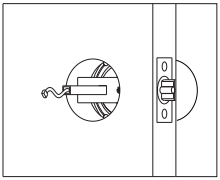


(Fig.6b)

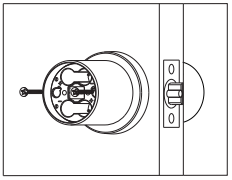
Step 6 : Install the inner knob

Thread the power cord through the hole in the knob and thread the spindle into the handle. (Fig.7a)

Use the mounting screws to screw the inner knob onto the outer knob. (Fig.7b)



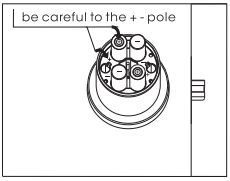
(Fig.7a)



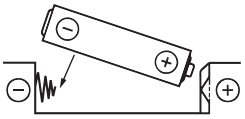
(Fig.7b)

Step 7 : Install the battery

Insert 4 LR6/AA/1.5V alkaline batteries into the battery box, and install the positive and negative batteries strictly according to the arrows in the picture. Note: Incorrect installation of +/- batteries will cause the product to fail to work and may also cause destructive failures. （Fig.8a,8b）



(Fig.8a)



⚠ Ensure correct polarity. For best results, use new, non-rechargeable Alkaline batteries only.）

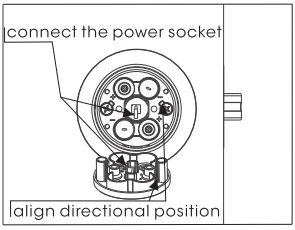
(Fig.8b)

Step 8 : Install the battery cover

A. Plug the power cord into the power socket as shown in the picture.

B. Recycle the excess power cord into the hole.

C. Install the battery cover to the position and tighten the 2 mounting screws. （Fig.9）



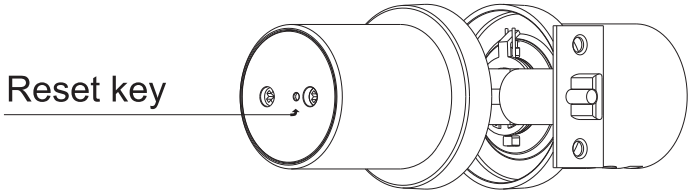
(Fig.9)

3. RESET THE LOCK TO FACTORY DEFAULT

Method 1: Press the reset button

As shown in the picture, the reset button is located in the small hole on the back cover of the battery. Use a toothpick or the like to press the reset button for 5 seconds until you hear ten beeps. The product will restore factory settings and enter debugging mode. All data will be cleared, and the phone will need to be re-bonded.

If you need to change the door lock administrator, you also need to press the reset button to restore factory settings to clear all data and then bind the new administrator again.

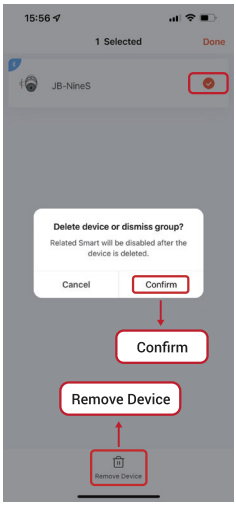


Method 2: Reset via Smart Life/Tuya App

Users can reset the lock by removing the device from the Smart Life or Tuya APP, entering the Smart Life or Tuya homepage, selecting..., and then clicking "Device Management." Finally, select "Remove Device." (Fig.1,2)



(Fig.1)



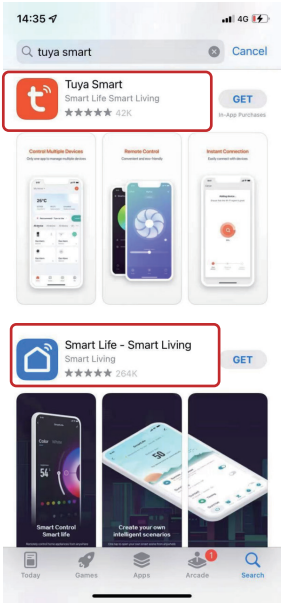
(Fig.2)

4. SETTING UP WITH TUYA/SMART LIFE APP

The product does not have a password when it leaves the factory. You can enter any fingerprint (optional) to unlock it before binding the mobile APP. After the installation is complete, please follow the instructions below to set the lock.

4.1 Setting steps using Tuya or Smart Life APP

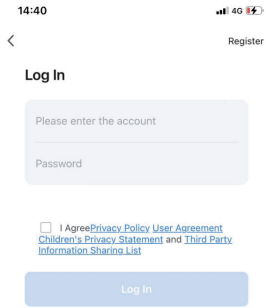
(1) Step 1: Search "SMART LIFE" or "TUYA SMART" APP to download, register and log in. You can also scan the QR code below to download and install it. (Fig. 1, 2, 3, 4)



(Fig.1)

SMART LIFE(Fig.2)

TUYA(Fig.3)



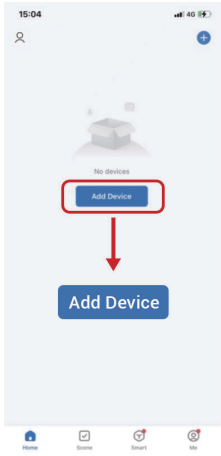
(Fig.4)

(2) Step 2: Connect the lock via Bluetooth

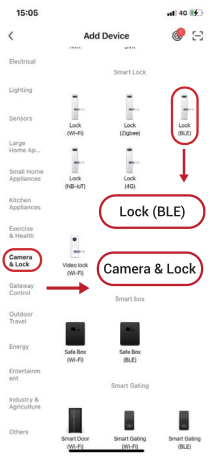
- Turn on Bluetooth. (Fig. 5)
- Open the APP homepage and choose to add a device. (Fig. 6)
- Select the camera and lock, one of which is Lock(BLE), and choose to enable Bluetooth network allocation. (Fig. 7,8)



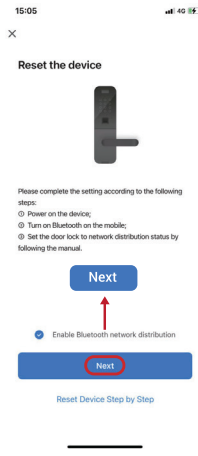
(Fig.5)



(Fig.6)

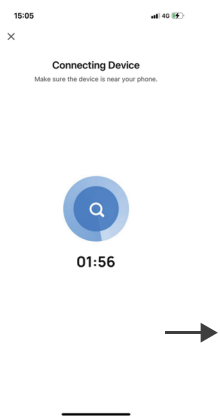


(Fig.7)

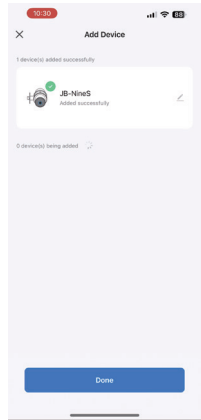


(Fig.8)

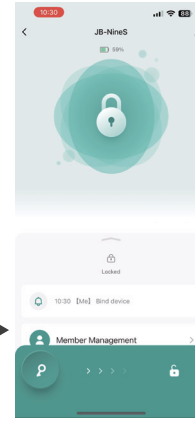
- Wait for a moment while the app will connect to the device. During this time, please make sure your device is close to your phone. (Fig.9)
- After the connection is successful, you will hear two beeps and see a lock named "JB." When you tap on the lock's home screen, you will see a green click and hold to unlock the key. (Fig.10, 11)



(Fig.9)



(Fig.10)



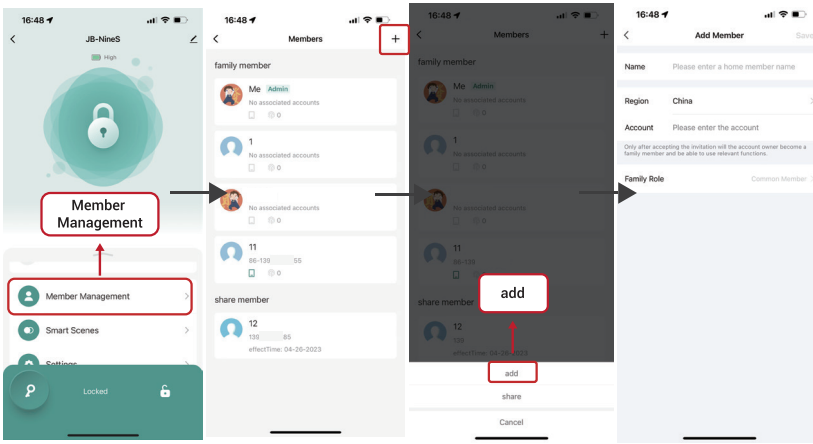
(Fig.11)

⚠ *Note: Solution to failure to add door lock device. For the safety of door lock use, only one mobile phone is allowed to bind the door lock device. If the door lock device fails to be added, it proves that the door lock is invalid and may be subject to inspection by the inspector during delivery. There is a reset button on the back of the lock body, which can be reset directly. , after reset, you can rebind.*

4.2. Add members

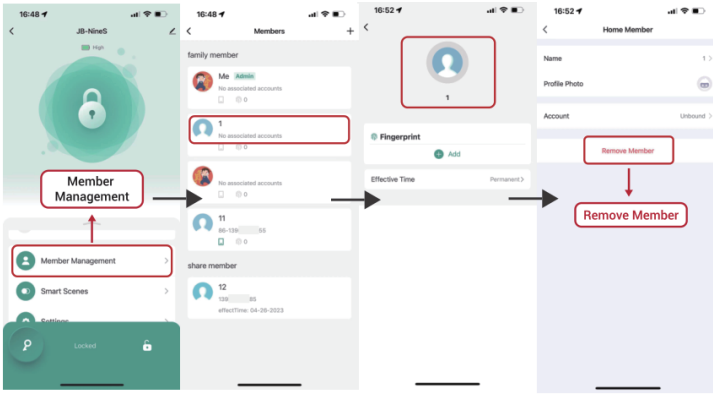
There are two kinds of membership, "family member" and "share member."
can be added as below.
Share Member: with the limit authorities.
Family Member: with all authorities to operate the lock.

1.Add "Family Member" (Fig.1,2,3,4)



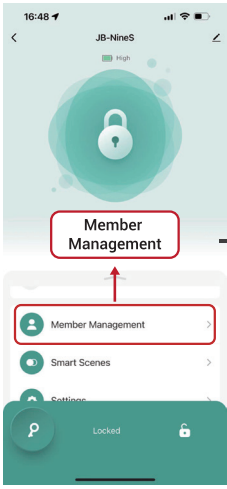
(Fig.1) (Fig.2) (Fig.3) (Fig.4)

2. Delete "Family Member" (Fig.1,2,3,4)

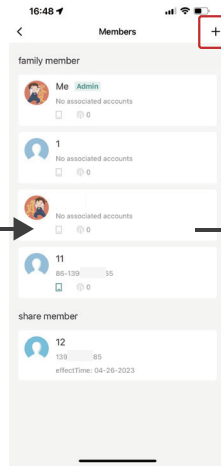


(Fig.1) (Fig.2) (Fig.3) (Fig.4)

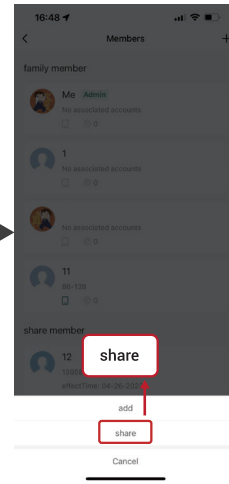
3. Add "Share Member" (Fig.1,2,3,4,5,6)



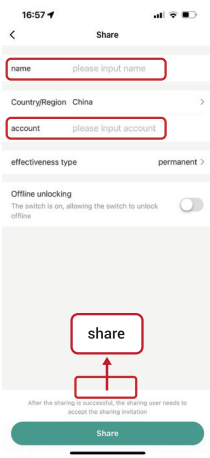
(Fig.1)



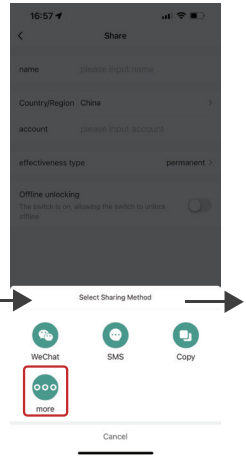
(Fig.2)



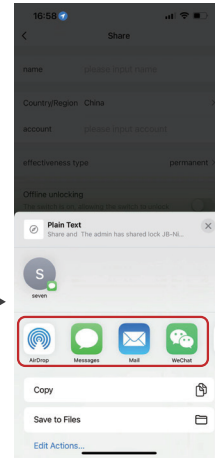
(Fig.3)



(Fig.4)

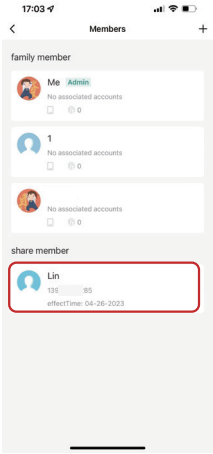


(Fig.5)

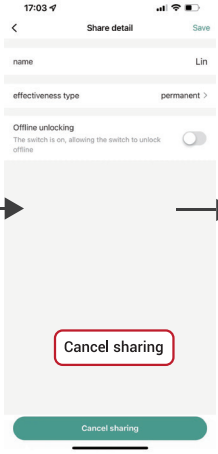


(Fig.6)

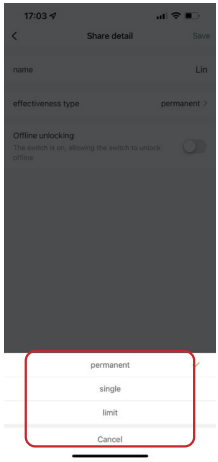
4. Cancel and Limit "Share Member" (Fig.1,2,3)



(Fig.1)



(Fig.2)



(Fig.3)

5. CONNECT TO NETWORK (OPTIONAL)

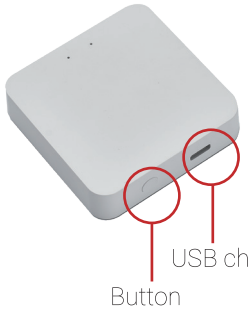
If only Bluetooth is applicable to mobile phones, the mobile phone and the lock need to be within a limited distance of the Bluetooth signal. If the distance exceeds the distance, it will automatically disconnect. If you want to use the remote control function or access Tuya's smart home, you need to purchase a Tuya gateway (this lock requires Tuya's Bluetooth gateway), which can be purchased on Amazon.

Step 1: Turn on your phone's WIFI and Bluetooth. (Fig.1)

Step 2: Activate the Bluetooth gateway, turn on the Bluetooth gateway's power, and press and hold the button on the back for 5 seconds until the indicator light on the gateway turns blue and flashes. (Fig.2)

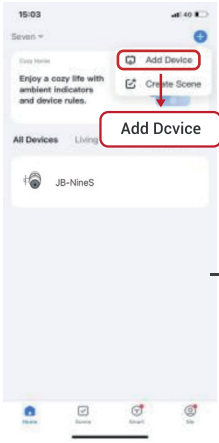


(Fig.1)

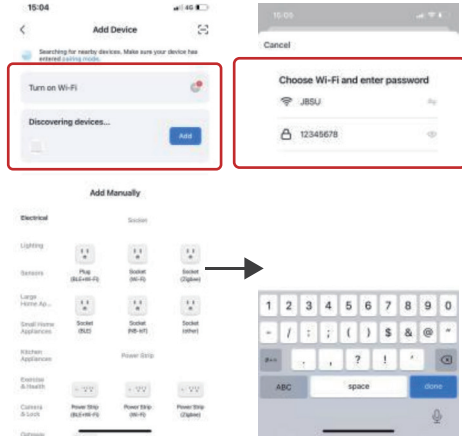


(Fig.2)

Step 3: Add a Bluetooth gateway to the APP and connect the Bluetooth gateway and door lock.



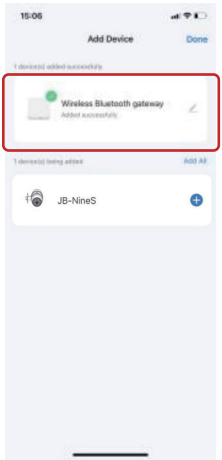
(Fig.1)



(Fig.2) (Fig.3)

* Select your home and add devices (Fig 1)

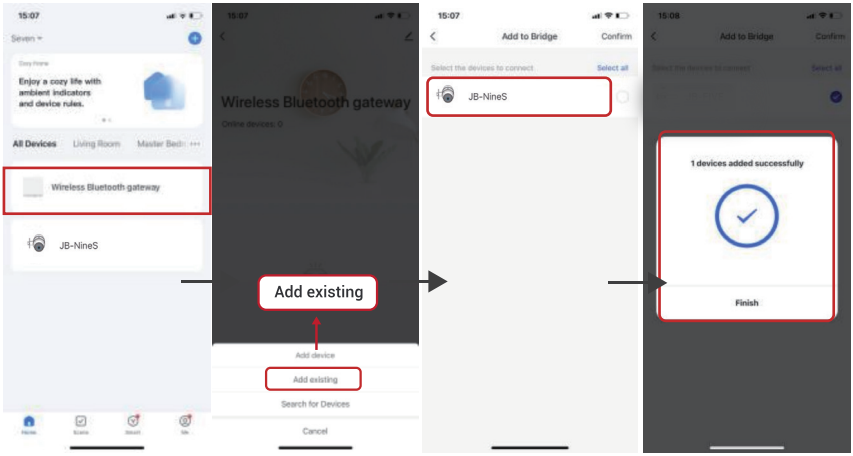
* Select the WIFI network and enter your WIFI account and password. (Fig. 2,3)



(Fig.4)

* The user will see that the Bluetooth gateway was added successfully and select Finish. (Fig 4)

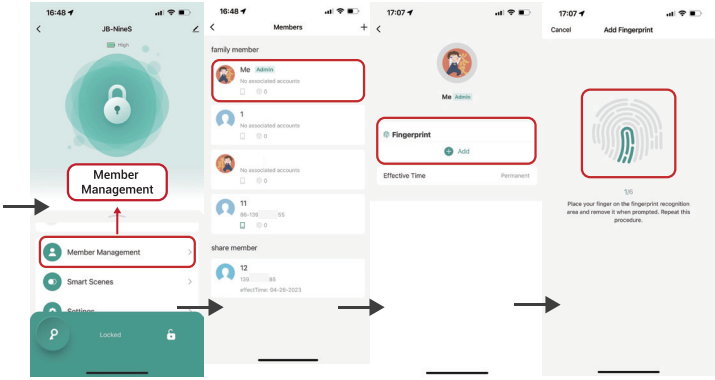
- Select the added wireless Bluetooth gateway, click Add Existing, and select JB door lock to complete the connection. (Fig. 5, 6, 7, 8)



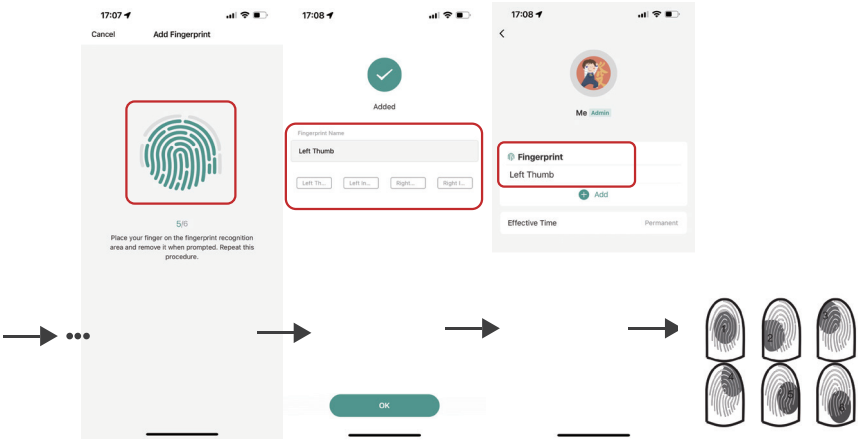
(Fig.5) (Fig.6) (Fig.7) (Fig.8)

6. HOW TO USE THE LOCK

- 6.1 Fingerprint unlocking: You can set your fingerprint as a member of the APP. According to the icon change prompts on the phone screen, use your finger to collect fingerprints on the collector multiple times at different angles (it is best to collect the fingerprints several times to form the entire fingerprint side of your finger). After setting the fingerprint, you will see the fingerprint you added to the APP. The user can delete or modify it by pressing and holding the fingerprint. (Fig. 1,2,3,4,5, 6, 7, 8)



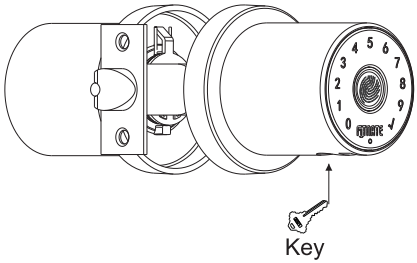
(Fig.1) (Fig.2) (Fig.3) (Fig.4)



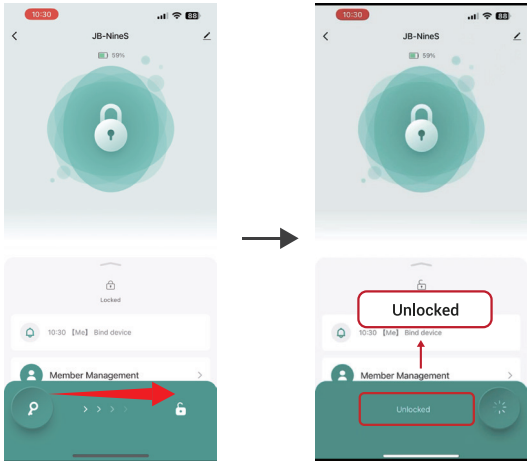
(Fig.5) (Fig.6) (Fig.7) (Fig.8)

- 6.2 Key unlock

Insert the key into the lock hole, rotate it 90 degrees, and press the handle to open the door. If the key cannot be rotated after insertion, the key does not fit the lock.



- 6.3 Mobile phone APP Bluetooth remote unlocking. (Fig.1,2)

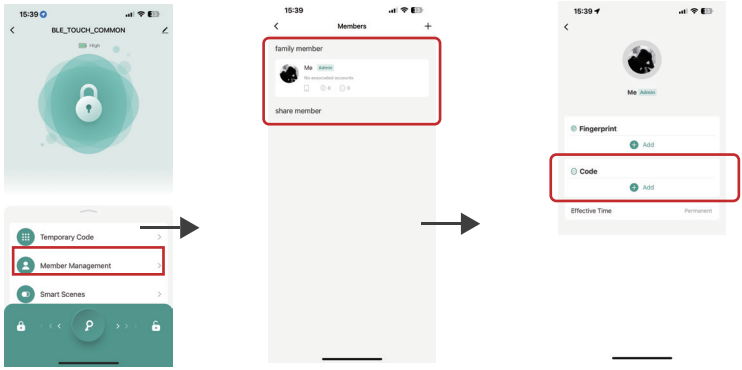


(Fig.1) (Fig.2)

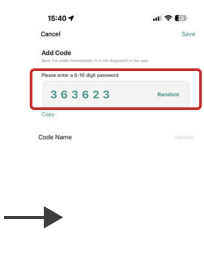
- 6.4 Unlock password

The password is 6-10 non-consecutive digits. After entering the password, press the "√" key, the green indicator light will turn on, and the lock will be unlocked. Turn the handle to open the door before the green backlight goes out; otherwise, the door will automatically lock when the green backlight goes out. (Fig.1,2,3,4,5,6)

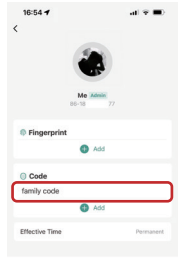
Tip: You can set your password under the members of the APP. The password can be random or entered by yourself. After setting the fingerprint, you will see the password user you added to the APP. Press and hold the fingerprint user to delete it.



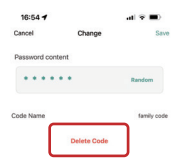
(Fig.1) (Fig.2) (Fig.3)



(Fig.4)



(Fig.5)

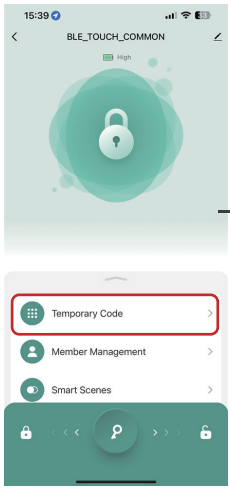


(Fig.6)

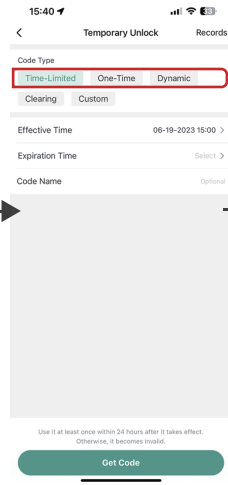
- 6.5 Temporary Password

You can set a variety of temporary passwords. You can choose a one-time password or an unlimited number of passwords based on how many times you use them, or a one-time password or a periodic password based on how long you use them. (Fig1,2)

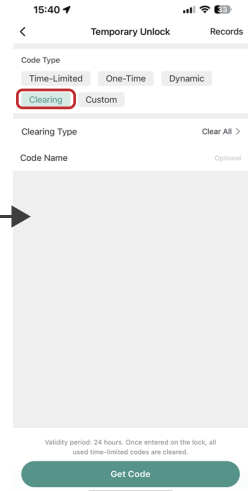
If you no longer need temporary passwords, you can delete them once and for all. (Fig3)



(Fig.1)



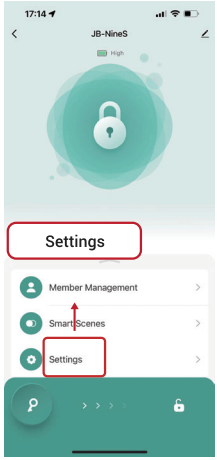
(Fig.2)



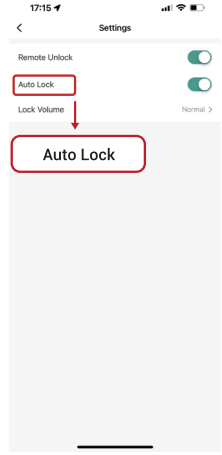
(Fig.3)

- 6.6 Passage Mode

⚠ *NOTE: The lock will remain in the normally open state after the passage mode is enabled. When reading a fingerprint, the fingerprint collector indicator is pink. (Fig1.2)*

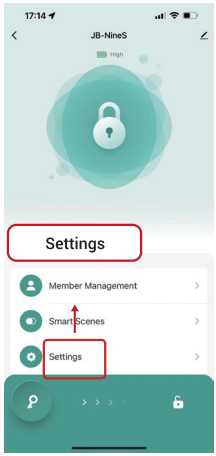


(Fig.1)

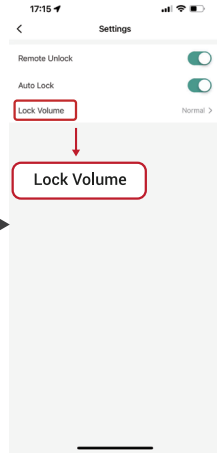


(Fig.2)

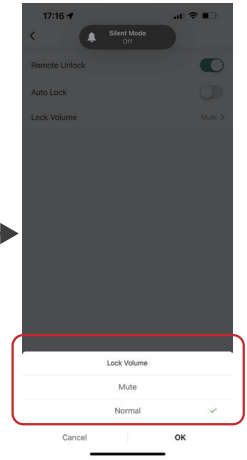
- 6.7 Tip Voice ON/OFF (Silent Mode)(Fig1,2,3,)



(Fig.1)



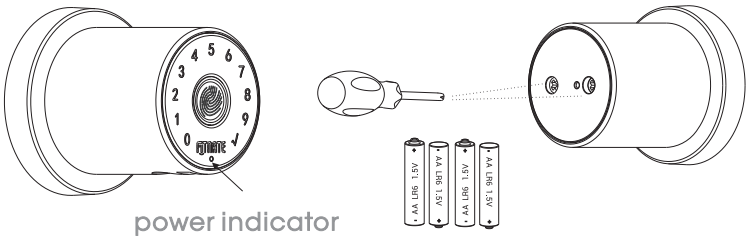
(Fig.2)



(Fig.3)

- 6.8 Battery information

When the red light comes on, the battery should be replaced with a new one within a week to ensure the lock is working properly. The lock requires four LR6/AA/1.5V alkaline batteries. To make the product last longer, please do not use other types of batteries or do not mix old and new batteries.

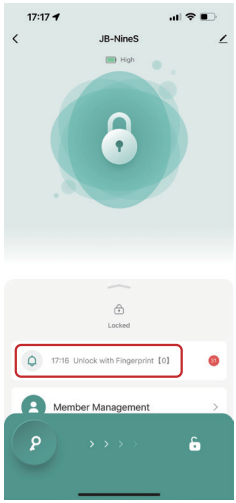


(NOTE: For information security, this door lock is not equipped with a USB charging function. Please replace the battery when the red light is on; otherwise, there will be a risk of being unable to open the door. The battery power will be completely exhausted if the red light flashes four times. Once the battery is exhausted, please do not lock the mechanical key in the room.)

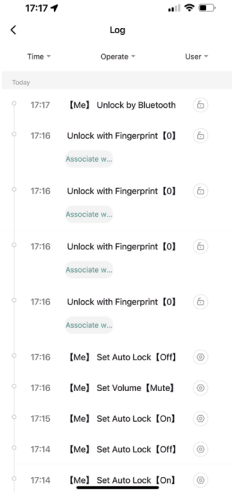
Replace the battery: Remove the two screws shown in the picture, use a screwdriver to take out the battery box in the picture, replace the old battery according to the positive and negative markings of the battery, then reinstall the battery and connect the voltage socket, the new battery can provide you Approximately one year of service.

- 6.9 Unlock history

View a record of when the lock was opened and by which user. You can enter the lock page and click "Unlock Record" at the bottom of the page. All unlock times and family member information are listed under the unlock record. (Fig.1, 2)



(Fig.1)



(Fig.2)

7.IMPORTANT SAFEGUARDS

1. Read all instructions completely.
2. Familiarize yourself with all warning and caution statements.
3. Remind all family members to pay attention to safety precautions.
4. A standard key to the lock can always be used.
5. If the APP features a smart lock, bring your smartphone or standard key with you to prevent you from locking yourself out.
6. Replace the weak battery immediately to prevent the door from being unintentionally unlocked.

WARNING: Failure to follow these safety measures may cause your lock to open accidentally.

1. When at home, avoid placing and storing mobile phones and keychains in unnecessary places near locks.
2. Regularly check your electronic door lock settings to ensure they have not been changed without your knowledge.
3. Protect your electronic door lock password.
4. Secure and restrict access to your smartphone so your application settings cannot be changed without your knowledge.
5. If the key from the Kevo system is lost or stolen, reset the lock to remove it from memory.


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