

Installation Guide

Model: SL04-GL40N

Version: 1.0

English

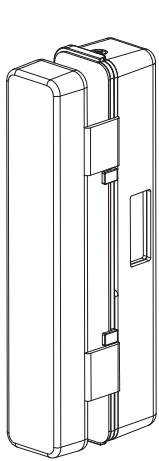
Important Safety Instructions

1. Please read this Installation Guide carefully and contact the Customer Care for any installation queries.
2. It is recommended that installation be carried out by a professional technician to prevent any potential service charges that can occur due to incorrect installation.
3. When the batteries are inserted in reverse positions, it may result in liquid leakage or damage.
4. Make sure the surface of the glass door is clean to ensure a solid installation.
5. DO NOT attempt to disassemble or repair the device without authorization.
6. We regularly revise the contents of this Installation Guide and update our products without prior notice to enhance quality and performance.

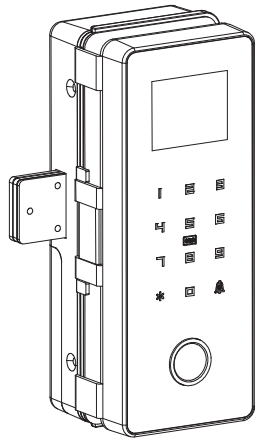
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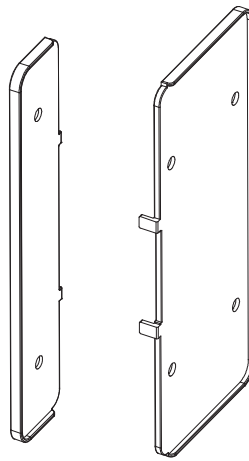
What's in Box



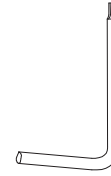
Secondary Assembly



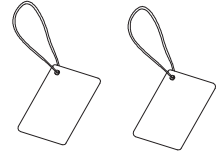
Main Assembly



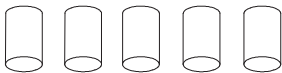
Mounting Plate Set



L-Shape
Screwdriver



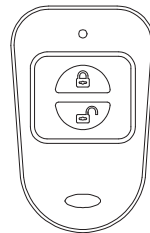
IC Cards



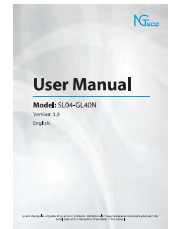
Plugs



Screws



Remote Controller



Installation Guide & User Manual

Installation Procedure

1. Check Door Properties

1.1 Measure the Door Thickness and Door Gap

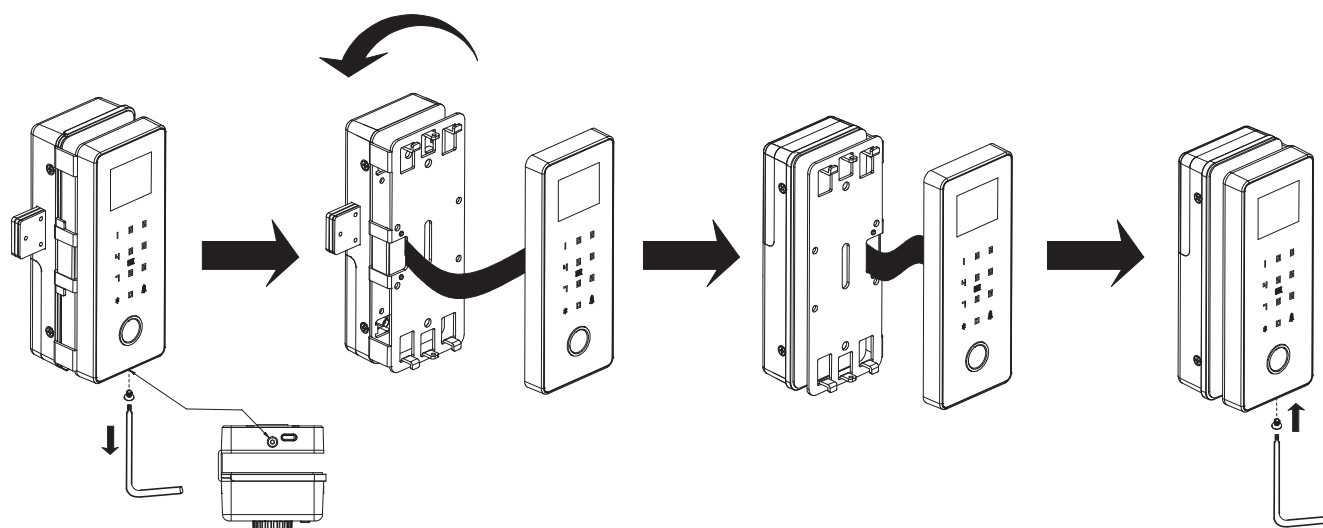
Measure and ensure that the glass door thickness is **10 to 12mm**, the glass door gap is **6 to 7.5 mm**.

1.2 Change the Opening Direction of the lock (if needed)

Please judge the installation direction according to the actual situation, and change the opening direction according to the following method **IF NEEDED**.

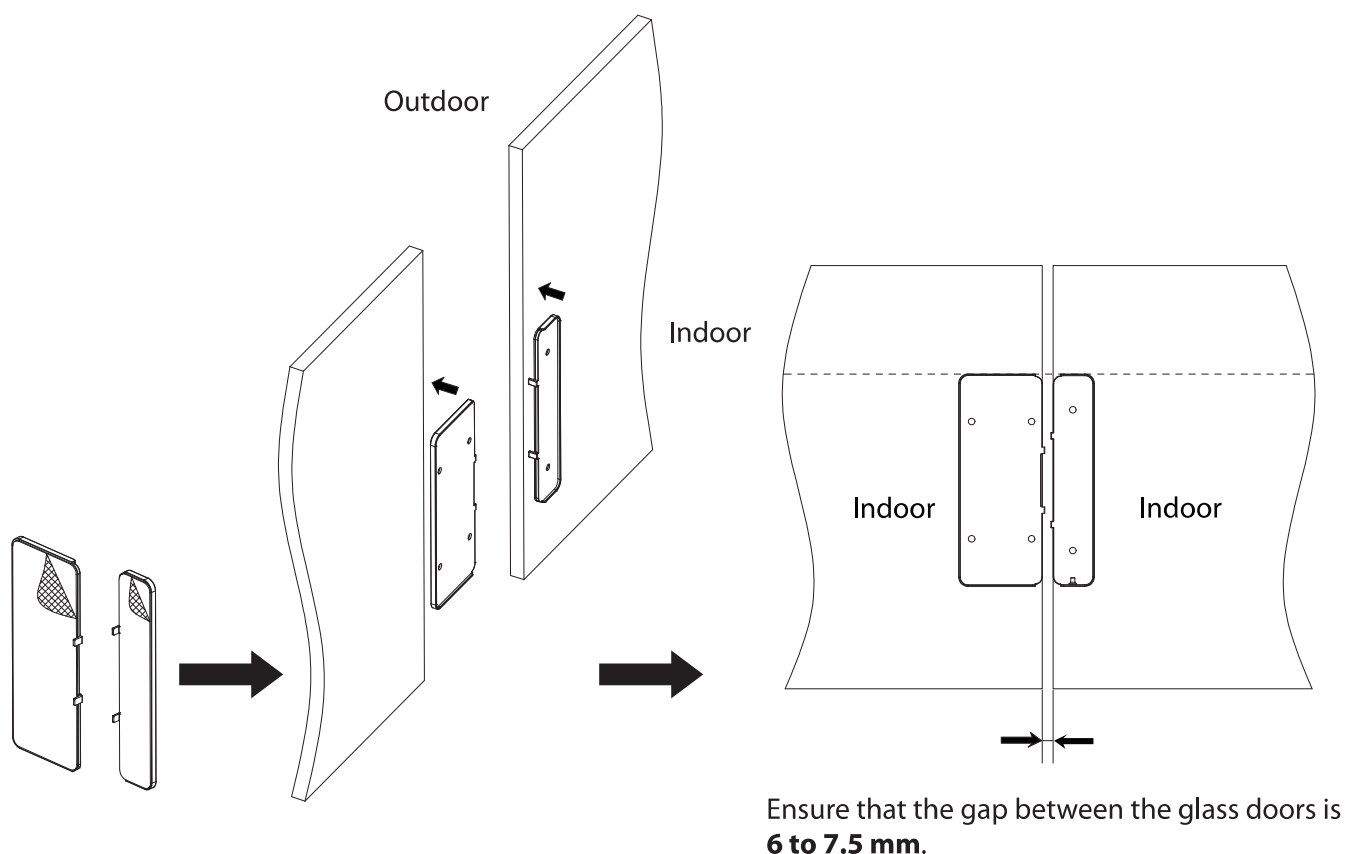
- 1) Use the L-shaped screwdriver to remove the screw from the bottom of the Main Assembly.
- 2) Remove and rotate the indoor assembly 180° counterclockwise.

3) Install and secure the indoor assembly with the screw.



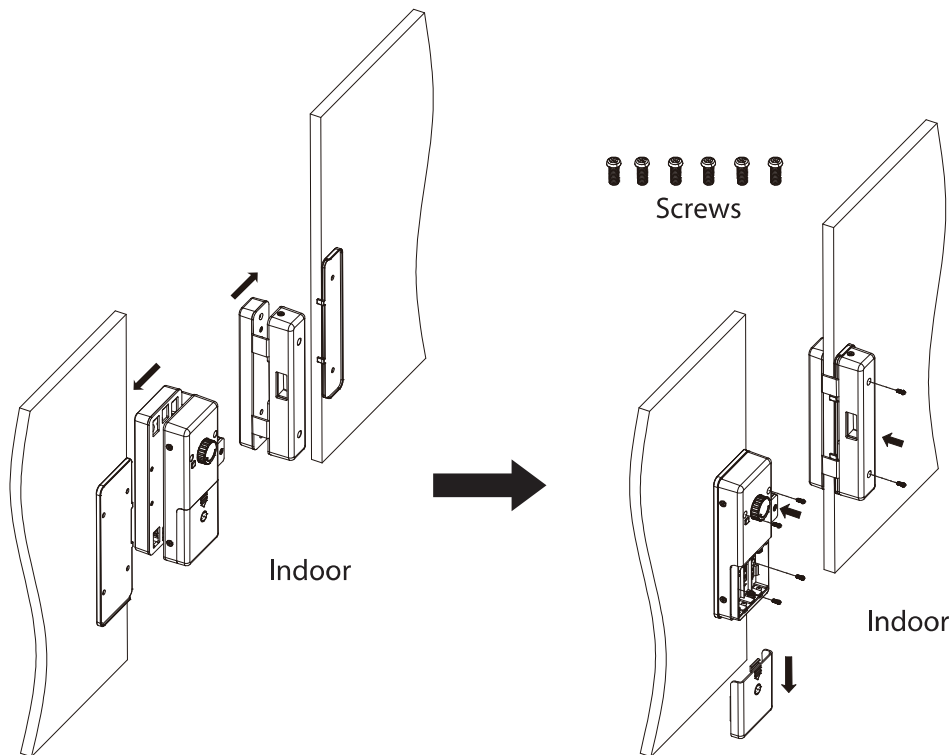
2. Install the Mounting Plate Set

- 1) Ensure that the gap between the glass doors is **6 to 7.5 mm** and clean the glass surface well.
- 2) Remove the sticker from the mounting plate kit, and attach the mounting plate kit to an appropriate location at the same height on the interior face of the glass door.



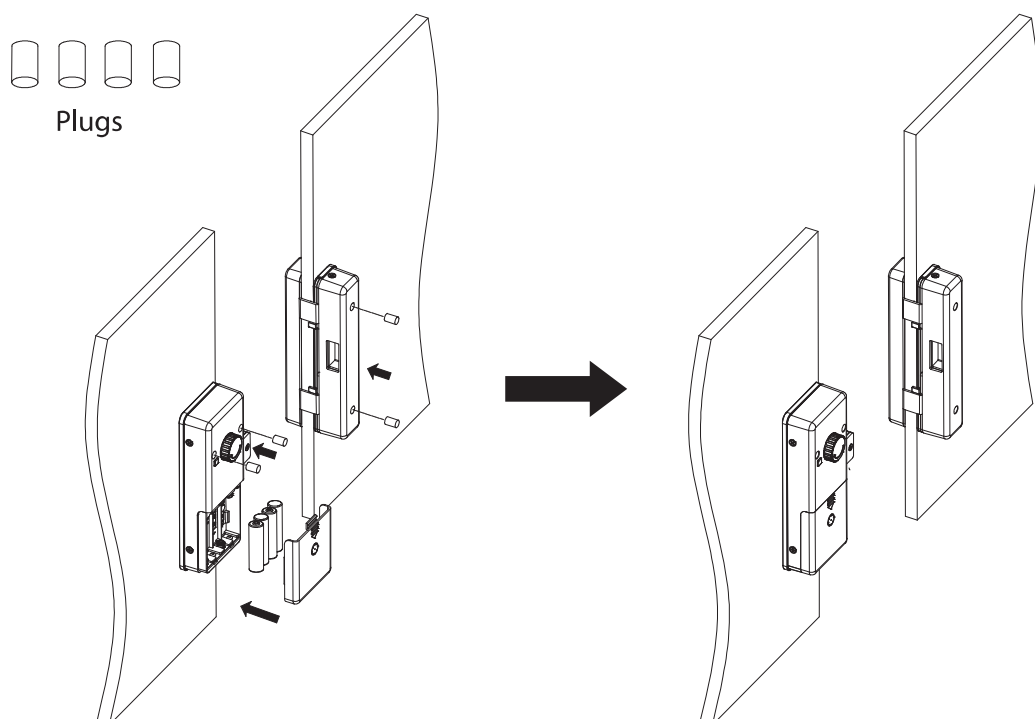
3. Install the Main Assembly and Secondary Assembly

- 1) Install Main Assembly and Secondary Assembly to the glass door.
- 2) Remove the battery cover, and secure Main Assembly and Secondary Assembly with the screws.



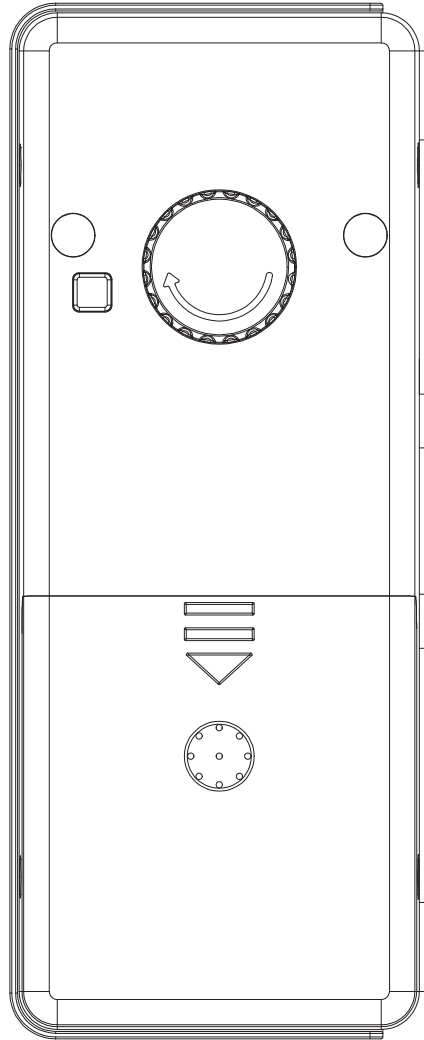
4. Install the Batteries and the Battery Cover

- 1) Insert four alkaline AA batteries and cover them with the Battery Cover.
- 2) Use the Plugs to cover the screw holes.



5. Physical Test

- 1) Turn the Thumb Knob on the back of the Main Assembly to check that the latch can be properly ejected(locked) and retracted(unlocked).
- 2) Check whether the glass door opens and closes properly with the latch retracted.



User Manual

Model: SL04-GL40N

Version: 1.0

English

Important Notes

1. Please carefully read this manual before operating the product.
2. We regularly update this User Manual and our products without prior notice to enhance quality and performance.
3. Before first admin registration, the lock can be unlocked by any authentication method by default.
4. **Four Alkaline AA Batteries (not included) are required to power the device. Non-alkaline and rechargeable lithium batteries ARE NOT RECOMMENDED.**
5. Do not remove batteries from the lock while it is operating.
6. Batteries must be replaced immediately when the lock prompts the Low Battery Warning.
7. Fingerprint Collection Tips:

Please move the different areas of your fingerprint to collect more details, and place your finger to maximize the fingerprint sensor surface, which helps to improve the success rate of fingerprint verification.



Note: Please use the correct method when pressing your fingers onto the fingerprint reader for registration and identification. Our company will assume no liability for recognition issues that may result from incorrect usage of the product. We reserve the right of final interpretation and modification concerning this point.

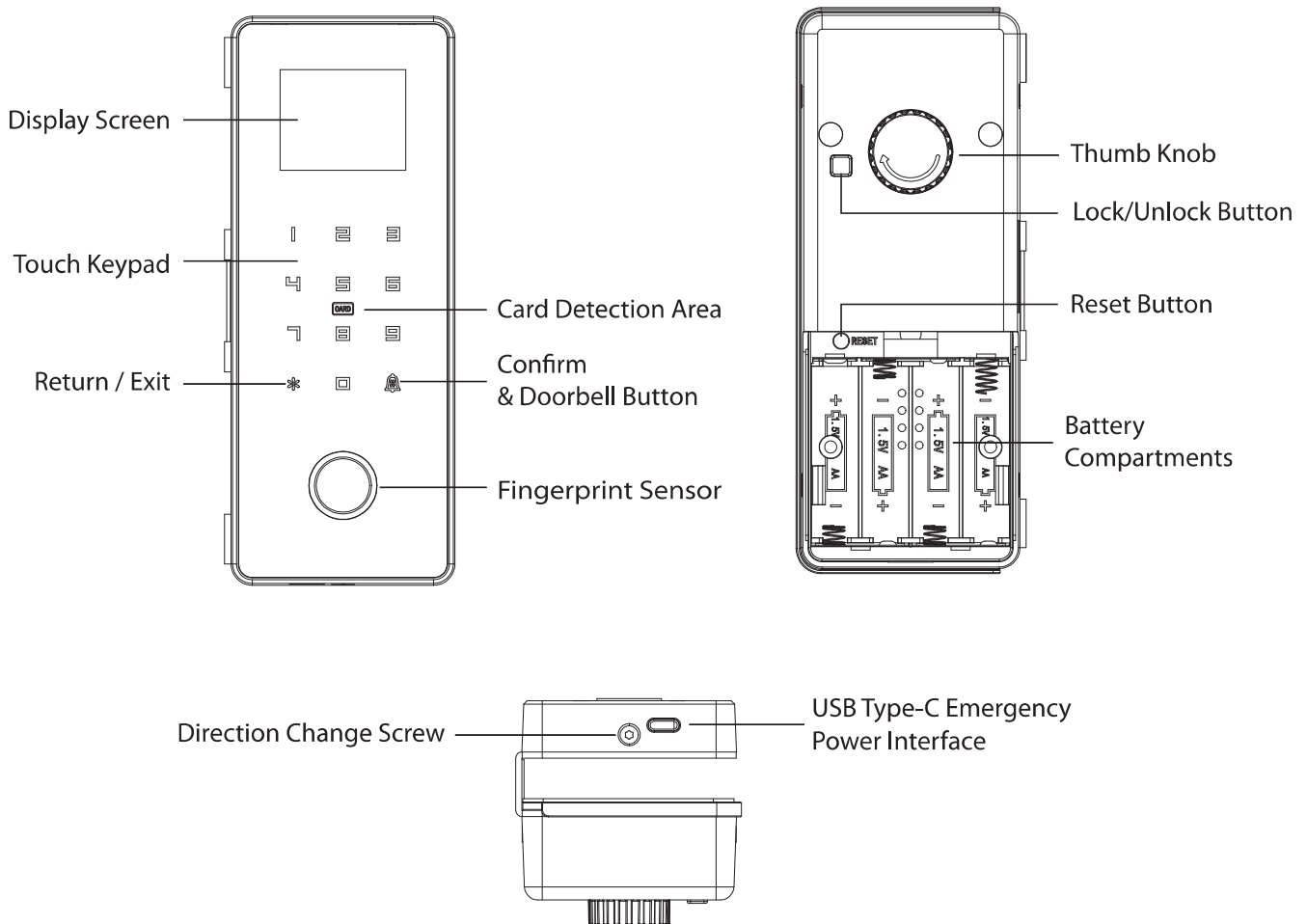
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Product Specifications

Capacity	Fingerprint: 100 Passcode: 300 Card: 300 Remote Controller: 16
Card Reader	IC Card@13.56 MHz, NFC Supported
Power Supply	4 * AA Alkaline Battery
Emergency Power Supply	USB Type-C Interface, DC 5V
Operating Temperature	-20°C to 55°C (-4°F to 131°F)

Product Overview



Product Features

User Roles: The lock can be handled by two user roles namely Administrator and User. The Administrator has the privilege to access the menu and open the door. The User has the privilege to only open the door.

Initialization (Reset): All the registered user data will be deleted and the device will be restored to the factory setting.

Anti-Peeping Codes: To protect the passcode, users may enter their passcode with random digits before or after the actual passcode. The actual passcode can be set 6 digits.

Doorbell: When the visitor presses the Doorbell Button (# Key) on the touch keypad, the lock will generate a doorbell sound.

Passage Mode: This function is designed to keep the door unlocked at all times, which is suitable for places with no access restrictions. With the door open, press and hold the Lock/Unlock button on the indoor lock face for 2 seconds to enable Passage Mode. After successful unlocking by any authentication method, the Passage Mode will be exited.

Emergency Charging: If the lock is out of power, a portable power bank can temporarily power it by connecting to the USB Type-C interface.

Consecutive Attempts Alarm: After 10 consecutive verification failures, the system will lock up for 60 seconds. No operations can be performed while the system is locked.

Low Battery Alarm: When the battery is low, the lock will prompt "Low battery, please change batteries".

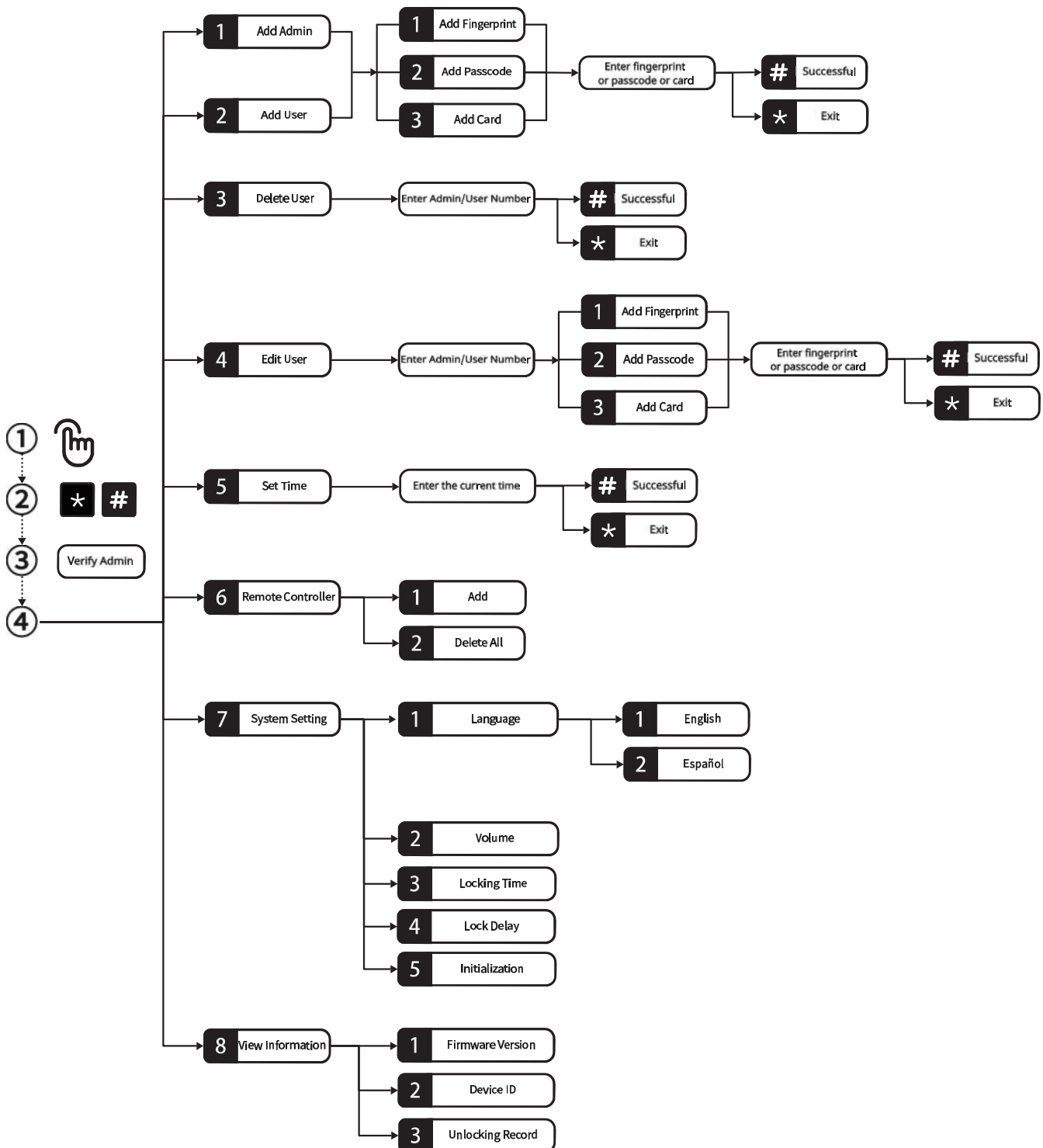
Lock Setup

1. Register the First Administrator

- ① Touch the keypad to activate the lock.
- ② Press the [*] and [#] buttons to access the system menu.
- ③ Select "1 Add Admin" to add the first administrator.
- ④ Select to add the corresponding administrator verification information. Press fingerprint three times, or enter a same six-digit passcode twice, or swipe a card.

2. Operate Other Features through Menu Mode

- ① Touch the keypad to activate the lock.
- ② Press the [*] and [#] buttons, and verify the administrator's information to access the system menu.
- ③ Follow the audio guide and display text to enter the digit corresponding to the desired function.



Note:

- 1) You can also press and hold the Reset Button for 4 seconds to enter the forced initialization mode. After initialization, all user registration information will be cleared.
- 2) After any verification unlocks, the user number of that administrator/user will be shown in the upper left corner of the display.
- 3) **Locking Time** is the delay time for the lock to automatically lock after successful verification but without pushing the door open.
- 4) After you have successfully unlocked, push the door open and enter the room and close it. Use **Lock Delay** to set the delay time for automatically closing the lock in this case.

Attachment 1

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.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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.

"This equipment complies with FCC RF 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 your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter."

RF Warning for portable device:

Remote Controller:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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