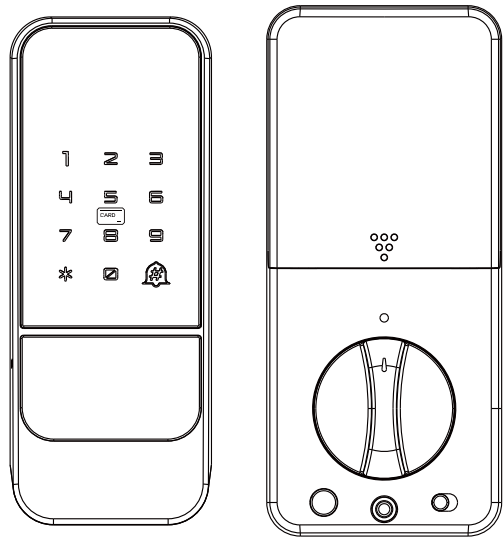


Smart Lock(WiFi)

Installation Guide



ITEM NO.: SL20

2. Install bolt

4.0X20 counter suck self tapping screw

Correct

Make sure + slot is at the bottom

Stopper

2-3/4" (70mm)

To adjust for a 70mm backset, follow these steps:
1.Ensure the latch is fully retracted.
2.Rotate the lock body clockwise until the stopper completely exits the limit zone.
3.Extend the lock body, then rotate it counterclockwise until the stopper re-engages in the limit zone.

Correct

Wrong

Wrong

Wrong

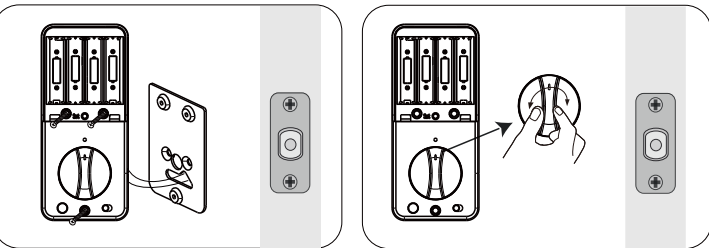
4. Install front body

Please make sure the bolt is retracted.

Do not insert the key when installation

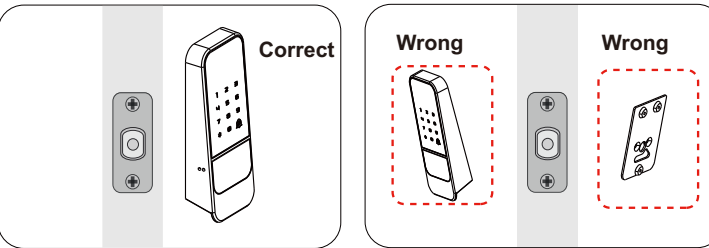
Note:
Put the cable under the bolt and get through the door hole, and make sure the latch plate is vertical, then put the front body on the door.

5. The thumb turn MUST be vertical, then fix the back lock on door with 3 screws.
6. Test if bolt can extract/retract properly.



Test the lock by rotating the thumb turn to check if the bolt is working or not. If not, please check whether the bolt is installed in the retracted position and whether the knob and the lock plate were in a vertical position during install.

6. Test the lock



1. Please insert the mechanical key to test if the bolt work smoothly, if not, check back installation step 2, 4, 5 ,and check whether the lock plate is too long.
2. If the lock body is not straight installed, please also adjust the mounting screws.
3. Put in batteries, try open the lock with factory management code+##. Factory management code is 12345678#

1. Accessories

Front body	Mechanical key	Bolt
Back bottom Plate	Back body	Strike box
Mounting screws	Strike plate	Fixing screw

4.0X20 Self-tapping Counter sunk screw

M5X25 Counter sunk screw

M5X35 Counter sunk screw

M4X22 Counter sunk screw

3.Install strike box and strike plate

Left

4.0X20 Self-tapping Counter sunk screw

Right

Make sure the door frame's hole at least 25mm depth.

5. Install back body

Back bottom Plate

Do not put batteries during the installation

1. Take out the Back bottom Plate.

2. Get the cable through the plate.

3.Fix the screws.

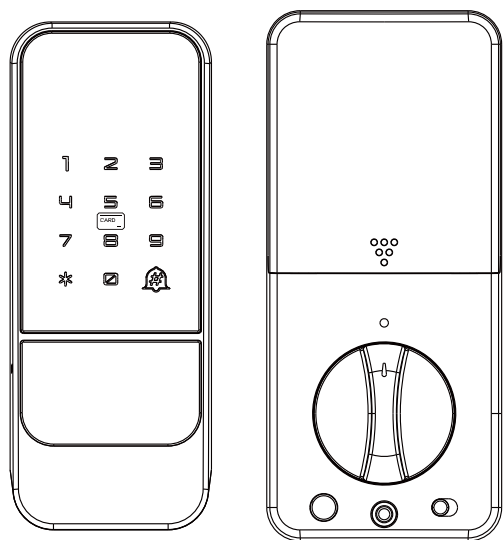
4. Connect the cable to the Main PCBA.

Note:
please hold the front body straight when fix the bottom plate.

Please pay attention the smooth surface side of connector should be on top.

Smart Lock(WiFi)

User manual



ITEM NO.: SL20

2. Factory Setting

Setting	Factory Default Setting
Management Code	12345678
Auto Lock	Enable
Mute Mode	Disable
Wrong code attempts	5 times
System Lock duration	3 mins
Double lock mode	Disable

Battery	Type	Remark
Must be NEW 4 batteries, can not mix with new and old batteries.	AA Alkaline batteries	The lock can be set: 1 Management code, 20 User codes, 50 RFID cards, 5 One-time code.

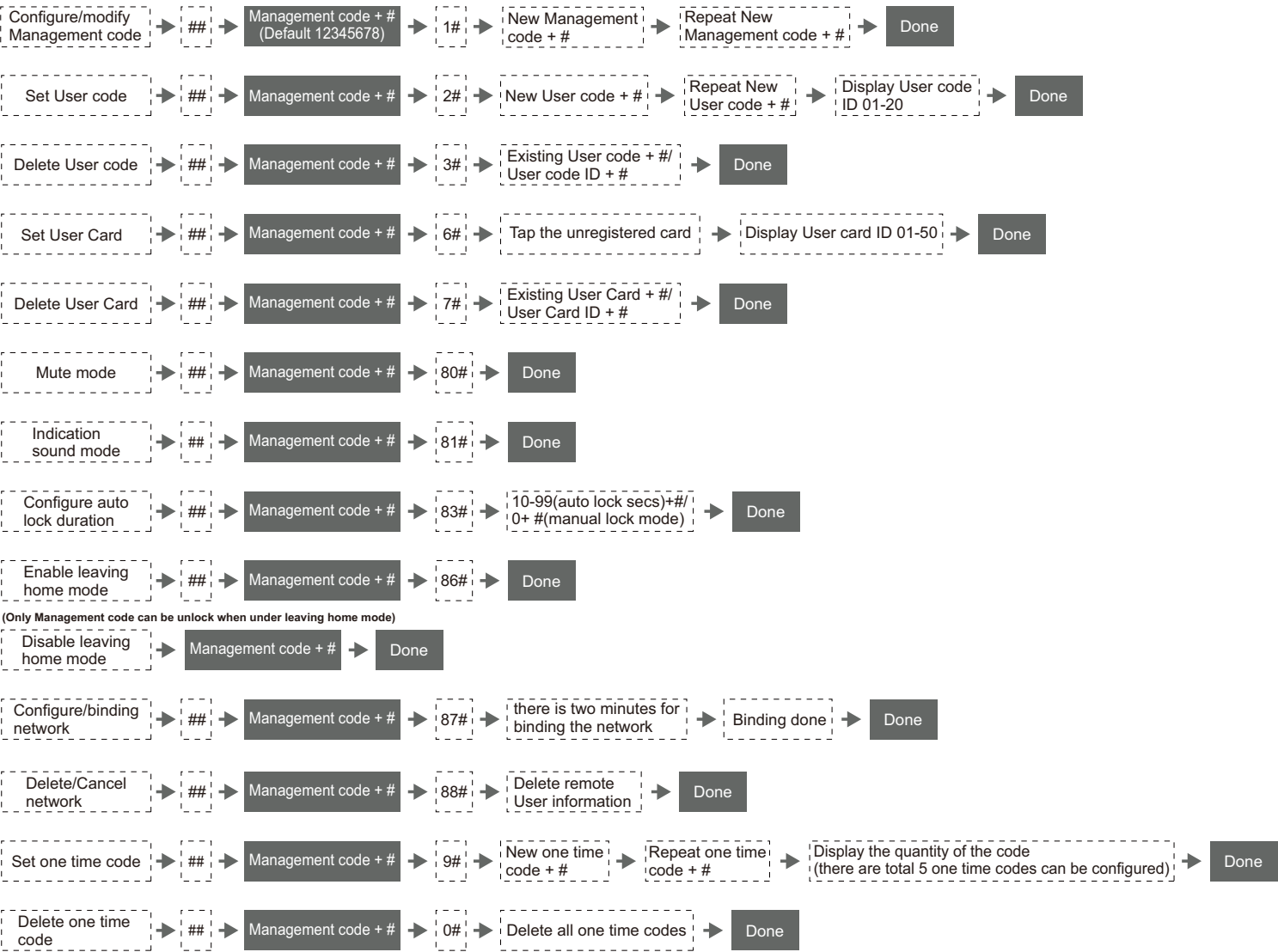
4. How to use

⚠ If program/set fail, lock will flash red light.



- Before setup, please perform door opening direction detection: keep the door lock in the open state, press and hold the **【Set】** key, power on, and after 3 seconds, hear a beep sound from the buzzer. Release the **【Set】** key and wait for the door lock to automatically close , then the opening direction detection is successful.
- After factory resetting the door lock , all permissions and other information inside the lock will be cleared, all settings will be restored to default , and the factory management code will be reset to "12345678".
- After reset the lock, pressing any card or code12345678# can unlock the door. To ensure the security, a new management code should be configured/modified as soon as possible. After configuring/modifying the new code the default factory management code "12345678" becomes invalid.
- When it is in unlock state, press ## (or Set key)+management code+# can enter the management mode, and the red * key flashes.

⚠ Under unlocking status



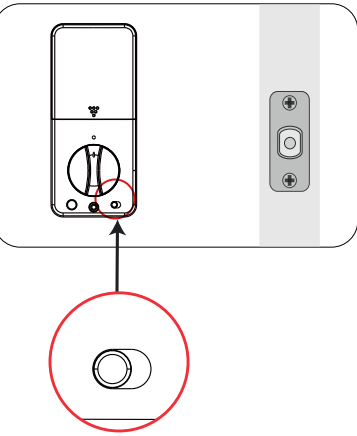
Other remarks:

- Under voltage warning: After unlocking, the red light flashes 6 times. Please replace the battery as soon as possible.
- Continuous trial and error locking:
 - ① Password and card entered incorrectly for 5 consecutive times, system locked, unlocked after 3 minutes.
 - ② After unlocking, press the **【Set】** key to clear the trial and error lock status.
- Double Lock: Turn the indoor Electronic double lock switch to the left, and the system will enter the locked state. At this time, only the management code can unlock.
- Scramble code: Multiple numbers can be entered at will. If there are more than 20 digits, the last 20 digits will be selected to verify. If there is a correct password among the entered digits, the lock will be unlocked.
- Reset factory settings: Keep the lock in the open state, press and hold **【Set】** for 5 seconds, and then hear a 'beep' sound. Release the **【Set】** button, and press the **【#】** button again to confirm the factory settings are reset.
- Remote unlocking: Press the # key in standby mode, the doorbell rings, and call the remote user to approve unlock .

1. Warning

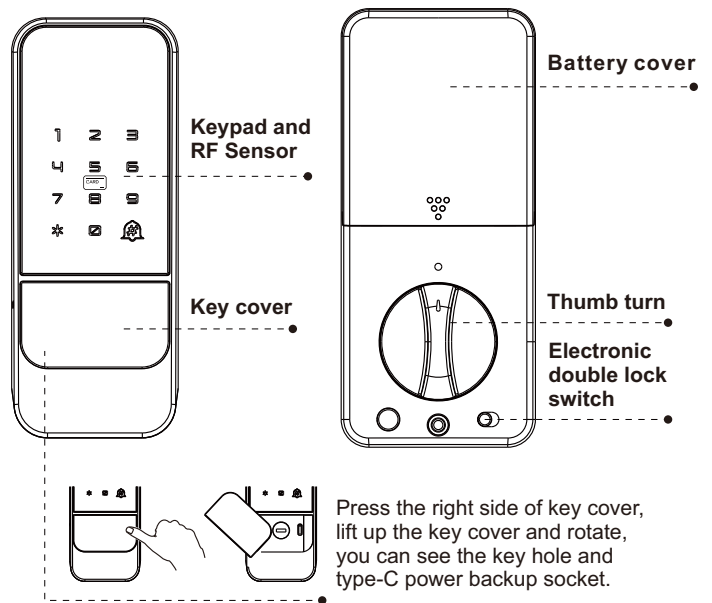
- ☆Please keep your user code and management code safe to prevent leakage.
- ☆It is recommended to restrict accessing the door lock system settings and regularly change the management code to avoid modifying the settings without your knowledge.

- The management code is 6-8 digits, and the factory default management code is "12345678". Please change your code before first use.
- The user code consists of 6-8 digits.



Electronic double lock switch
To the left: Turn on electronic lock function;
To the right: Turn off electronic lock function.

3. Product overview





FCC Caution:

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

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.

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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .

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

This equipment should be installed and operated with minimum distance 20cm between the radiator&you body.