

Important Notes Before Use

1. **Factory Default Access** — Any fingerprint, password, or key card can unlock the door when first delivered.
2. **Incorrect Verification Alarm** — After 10 consecutive incorrect attempts, the lock triggers an illegal-user alarm and locks for 60 seconds. Verification is unavailable during the lockout. It returns to normal after 60 seconds or by using the indoor one-touch unlock button.
3. **Low Battery Warning** — Below 25% battery, the lock says “Low battery, please replace the battery.” It can still unlock approximately 50–100 times, but replace or charge the battery promptly.
4. **Emergency Power** — If the battery is empty or too low, connect a power bank to the front USB port to supply emergency power, then unlock using any available verification method.
5. **Mechanical Key** — Keep the mechanical key in a safe location outside the home.

Factory Reset

Press and hold the Reset Button on the rear panel for about 4 seconds. After four beeps, the voice prompt says “Initializing system. The system has been cleared.” The keypad lights briefly show 3 → 2 → 1. The lock is now restored to factory settings, and fingerprints, passwords, and cards can unlock it.

Always-Unlocked Mode

- By default, Always-Unlocked Mode is OFF.
- Touch any key to wake the keypad, then enter 9#. Follow the voice prompt to verify the administrator and enable Always-Unlocked Mode. Automatic locking will be disabled.
- Press 0# or unlock once with a valid method to disable Always-Unlocked Mode and restore automatic locking.

Initial Use

The lock starts in Demo Mode, where any verification method can unlock the door.

To enter the management menu, enter * # or press and hold *. After an administrator has been registered, administrator verification is required to enter the menu or change settings.

Use the number shown on the display to select a function. Press 0 to turn the page, * to return/exit, and # to enter or confirm.

1. Functions

1.1 Doorbell Function

Touch the keypad with your finger to activate the smart lock. The lock will sound the doorbell.

1.2 Factory Reset

Press and hold the Reset Button on the rear panel for about 4 seconds. After four beeps, the voice prompt says "Initializing system. The system has been cleared." The keypad lights show 3 → 2 → 1. The lock returns to factory settings, and fingerprints, passwords, and cards can unlock it.

1.3 Low Battery Warning

When the battery level is below 25%, the lock will say "Low battery, please replace the battery." The lock can still be unlocked approximately 50 times, but please replace the battery promptly.

1.4 Emergency USB Power

If the battery is empty and the lock cannot be opened, connect a power bank to the USB emergency power port. Unlock the door, then replace the battery promptly.

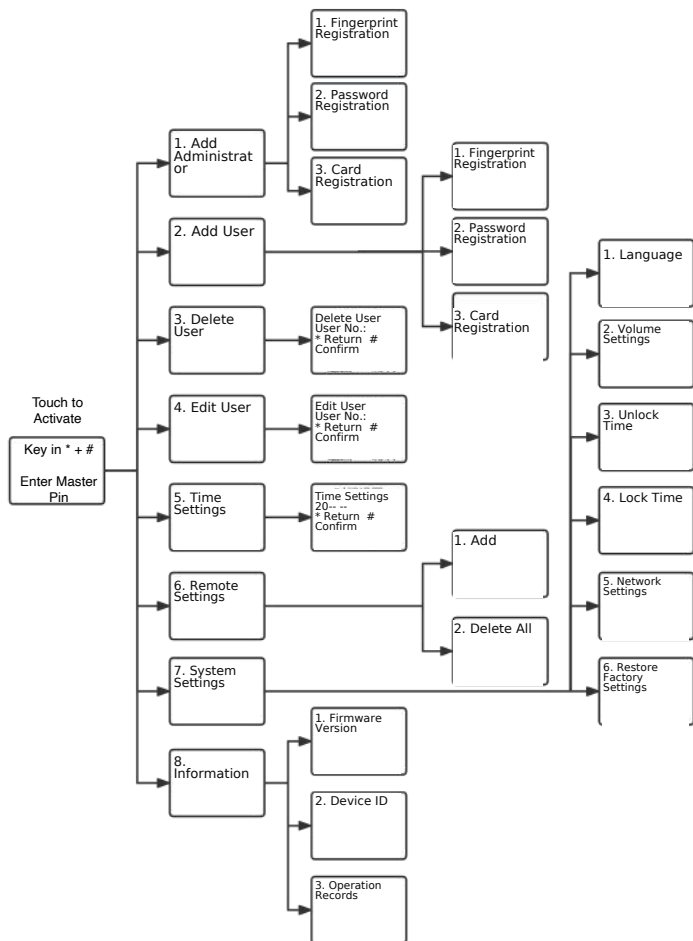
1.5 Illegal-User Alarm

After 10 consecutive incorrect verification attempts, the lock triggers an illegal-user alarm and locks for 60 seconds. Verification methods cannot be used during the lockout. The lock returns to normal after the timeout or by using the indoor one-touch unlock button.

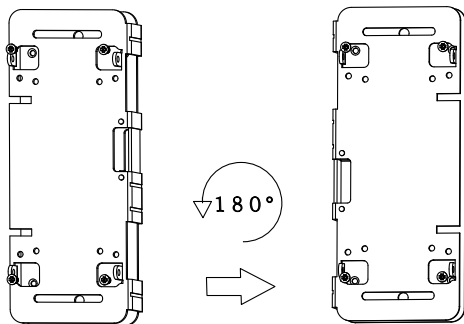
1.6 Anti-Peeping Password

When unlocking with a password, you may add extra numbers before or after the correct password, then press # to confirm. This improves password security because the actual password is harder to identify by watching the keypad. The total number of digits entered must not exceed 16.

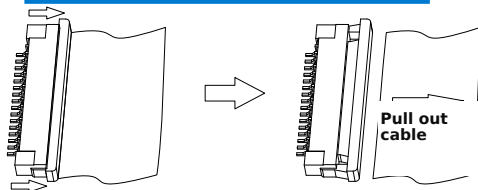
Function Menu



Changing the Door Direction



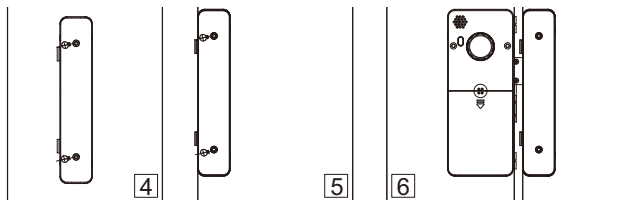
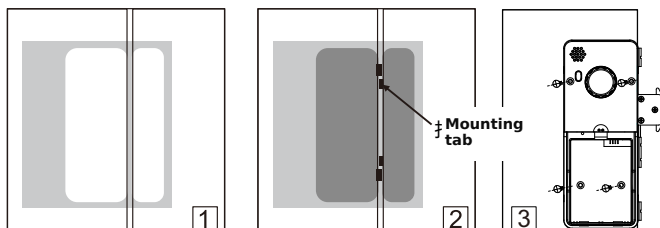
1. Remove the screws on both sides of the main lock and remove the rear housing.
2. Remove the four front-housing screws. Separate the U-shaped bracket and front housing, then rotate the bracket 180° and reinstall it.
3. Rotate the rear housing 180° when reinstalling it. The left/right door direction is now changed.



1. To disconnect the cable, gently lift the connector locking tab with two fingers, then pull out the cable.
2. To reconnect the cable, insert the cable first, then gently press the locking tab down to secure it.

IMPORTANT: Pull and push gently to prevent the locking tab from breaking.

Frameless Glass Door Installation

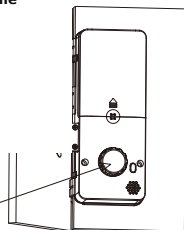


Installation Requirements

1. Always use the positioning template to align the main and secondary locks. The door gap must be at least 4 mm.
2. Suitable glass thickness: 8-12 mm. Thicker glass requires customization.

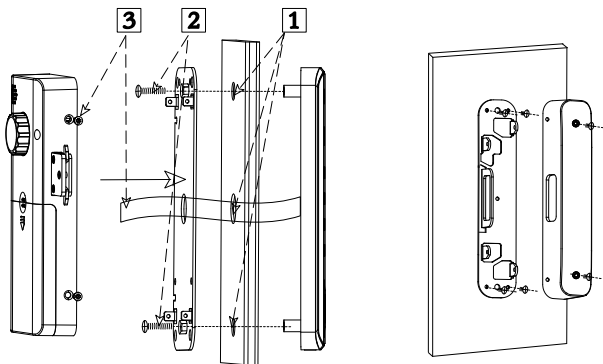
1. Install the side strip as shown above. Close the door and mark the correct position for the main lock. **Glass frame clearance opening**
2. Install the side strip on the wall/door frame.

Note: The magnet must face the same direction **Magnet** main lock battery compartment. The diagrams show the magnet at the bottom.



Note: The diagram shows the magnet positioned at the bottom.

Installation for Wooden, Aluminium & Framed Doors



1. Install the main lock. For wooden or trimmed doors, make the required installation holes according to the specified dimensions.
2. Pass the front-panel studs and cable through the door. From the rear side, secure the front panel using the screws through the metal mounting plate.
3. Connect the cable to the rear housing and tighten the side screws to secure the rear housing.
4. Install the secondary lock. First secure the metal plate with self-tapping screws or rivets, then install the rear housing.