

Smart Fingerprint Door Lock

Models: CA02 & CA03

Installation & User Manual



Keep This Guide for Future Reference

This manual includes essential setup and usage instructions

Packing list

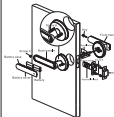


Installation and Setup Video



Search for CA02 Installation and Setup Video on YouTube or Scan the QR Tag

Installation overview



Smart Door lock installation overview

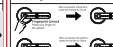
Install latch



Install back handle



Install front handle



Five Unlocking Methods



5.PAIRING YOUR LOCK



PREFACE

Please read this manual carefully before installation.

If you have any questions, barriers to contact our customer support team.

**WARNING**

1. For lock use, please provide absolute security by itself.

2. This lock may be compromised through physical tampering, or unauthorized entry from other areas of the property.

3. Always practice caution, stay aware of your surroundings, and use common sense to ensure security.

4. For additional protection, install a qualified technician or security professional.

5. Type-C Port Usage: If the battery is dead, use the Type-C port only for emergency power for connecting a power bank/charger. Avoid using for battery charging or plugging into a direct electrical outlet, as this could damage the lock or internal components.

**REUSE TIPS**

1. Select a lock and open key for an accessible place for emergency situations.

2. Before installation, make sure the front handle without function of thumb is not properly installed. The battery is not connected. Ensure the lock is correctly installed. The battery is in place, and the connecting wires are secure. The front handle without a thumb is in place, and the connecting wires are secure.

3. Use a new AAA alkaline battery (not included) for optimal performance. Avoid using rechargeable batteries.

4. The lock is preset to unlock with any fingerprint. If the preset fails, the fingerprint recognition may be disabled. Refer to the setup video or contact our support team.

5. The emergency Type-C port only provides temporary power supply only.

6. For best fingerprint recognition, register the same finger multiple times from different angles. Press or only finger may not be recognized. Please keep and register clear prints when using the lock.

7. Other phones cannot connect the lock unless the phone has been paired with the lock (not included). Please check the phone's Bluetooth settings and ensure the phone is in the correct mode (not in airplane mode).

8. The lock is not designed to be used as a door handle. It is not designed to be used as a door handle. It is not designed to be used as a door handle.

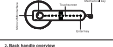
9. The lock is not designed to be used as a door handle. It is not designed to be used as a door handle. It is not designed to be used as a door handle.

Product specification:

|                     |                                          |
|---------------------|------------------------------------------|
| Weight              | 2.05kg                                   |
| Lock type           | APX Password IC Card Fingerprint, Key    |
| Emergency unlock    | Type-C Port                              |
| Gate capacity       | 100 kilograms/100 pounds (100 LBS/45 KG) |
| Support             | LatV rights reserved                     |
| Lock type           | Yes                                      |
| Lock type           | Yes                                      |
| Power supply        | Type-AAA alkaline (not included)         |
| Low battery alarm   | Yes                                      |
| Working current     | 420mA                                    |
| Working voltage     | 1.5V                                     |
| Working temperature | -10°C ~ +50°C                            |
| Working humidity    | 10%~90%RH                                |

Product Overview

1. Front handle overview



2. Back handle overview



3. Inside of battery cover overview



Adjust the backset of latch (if needed)



Install front handle



Install back handle



1. HOW TO REGISTER



1. PAIRING YOUR LOCK (Add manual)



4. How to Add Fingerprint



5. How to Add Password



6. How to Add IC Card



7. Free Passage Mode



8. Return to Factory default setting



9. Add Gateway (Sold Separately) Manually



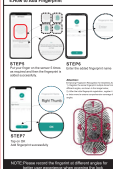
10. Authorized Admin



11. How to Add a Common User



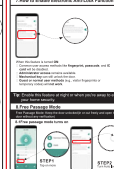
4. How to Add Fingerprint



5. Temporary Code Types Overview



6. How to Enable Electronic Anti-Lock Function



7. How to Set Auto-Lock Delay/Off the Auto-Lock Delay for Automatic Locking



8. How to Add Gateway (Sold Separately) for Remoting Unlock Lock



9. How to Pair the Lock with Gateway (Sold Separately)



10. Authorized Admin



11. How to Add a Common User



FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.