

SMART DOOR LOCK

ALC20

Installation and Setup Guide

Please keep this user manual in your sight, read it thoroughly and carefully before using this product.

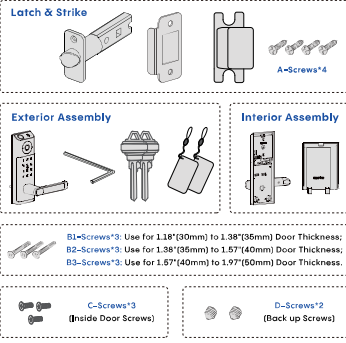


Scan for Operation Guide

Dear customer,
Thank you for purchasing the product.

CUSTOMER SUPPORT
Robot@alcareside.net

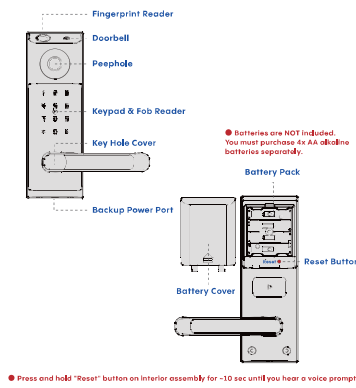
About Your Smart Door Lock



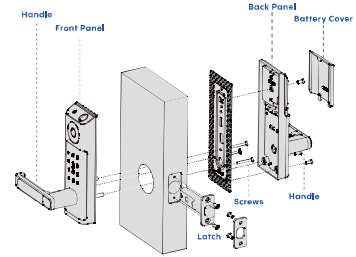
Philips Screwdriver
Note: No Drilling Required

Batteries are NOT included.
You must purchase 4x AA alkaline batteries separately.

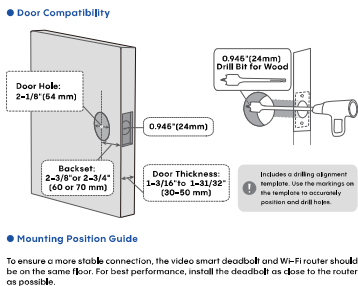
Product Overview



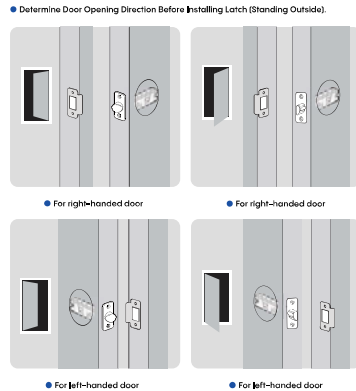
Explosive Perspective



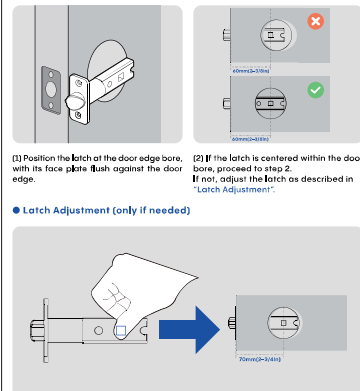
Preparation



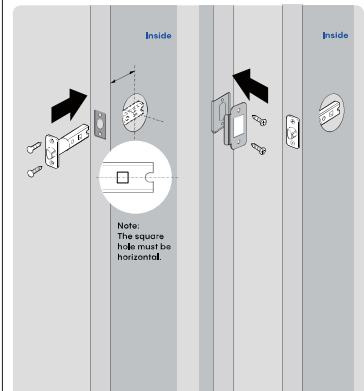
Determine Door Swing Direction



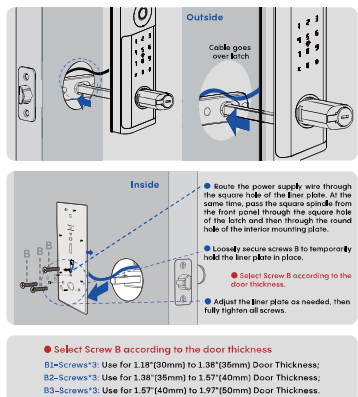
Step 1. Adjust and Install the Deadbolt



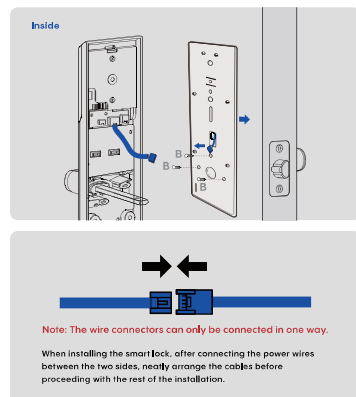
Step 2. Install latch



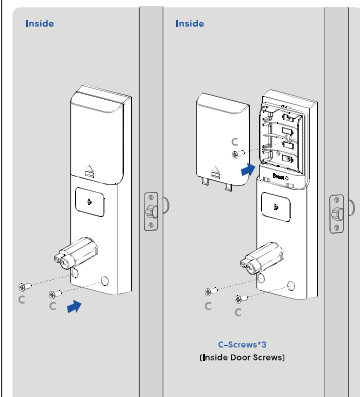
Step 3. Mount Front Panel & Interior Plate



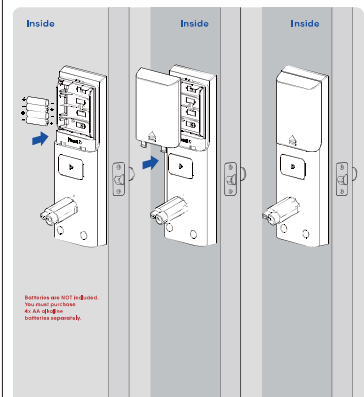
Step 4. Connect Wire Connector



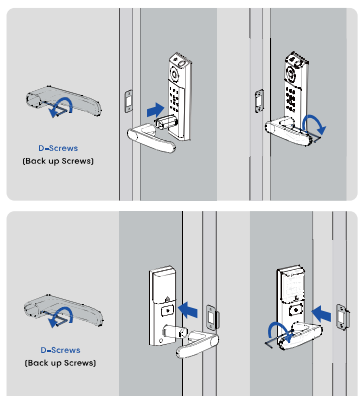
Step 5. Install the Interior Lock



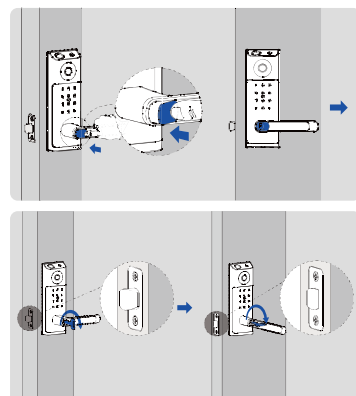
Step 6. Install Battery and Battery Cover



Step 7. Install the Door Handles



Step 8. Insert Key & Test Installation



FCC Statement

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.

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

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.

If this equipment causes harmful interference to radio or TV reception, try:

(1) Reorient receiving antenna;
(2) Increase separation;
(3) Connect to different outlet;
(4) Consult dealer.

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

IC Caution

This device complies with Innovation, Science and Economic Development Canada's licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference, and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

To maintain compliance with RSS-102 RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body. Use only the supplied antenna.

Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) L'appareil ne doit pas produire de brouillage, et
(2) L'appareil doit accepter tout brouillage radioélectrique subi, même si celui-ci est susceptible d'en compromettre le fonctionnement.

Pour se conformer aux lignes directrices d'exposition RF RSS-102, cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps. Utilisez uniquement l'antenne fournie.

SMART DOOR LOCK

ALC20

App Guide

Please keep this user manual in your sight read it through and carefully before using this product.



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Robot@alcsale.net

How to Operate the Smart Lock

BASIC DESCRIPTION

- **Initialization:** Press and hold the "Reset" button until you hear a voice prompt.
- **User types:** Includes administrator and regular users.
- **Administrator & user credentials:** Fingerprint, password, and IC card.

Key Functions:

- (1) " * " : Clear / Back;
- (2) " # " : Confirm

FACTORY DEFAULT MODE

- The default administrator password is 123456. (The " # " key is the confirmation key.)
- In factory default mode, any fingerprint, password, or IC card can unlock the lock.
- After setting administrator credentials (fingerprint, password, or IC card), you can then add regular users.
- Maximum numbers:
 - (1) 9 administrators (IDs 001 – 009);
 - (2) 241 regular users (IDs 010 – 250).

IMPORTANT NOTE

- Batteries are NOT included. You must purchase 4x AA alkaline batteries separately.
- Do NOT use rechargeable batteries.
- Only use non-rechargeable AA alkaline batteries.
- Do not dispose of batteries in fire or disassemble them.
- Remove batteries if the lock will not be used for an extended period.

Reset Button



Language Setting

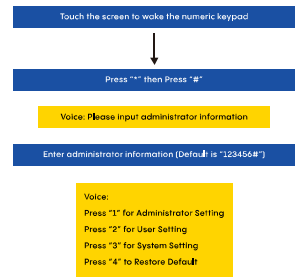
LANGUAGE SETTING (In Factory Default Mode)

- The lock is preset with English voice prompts.
- To switch to another language, follow the steps below.

Serial No.	Password	Language
1	333666990#	Chinese
2	333666991#	English
3	333666992#	Arabic
4	333666993#	Russian
5	333666994#	Portuguese
6	333666995#	Thai
7	333666996#	Spanish
8	333666997#	Vietnamese
9	333666998#	Indonesian



Access System Menu

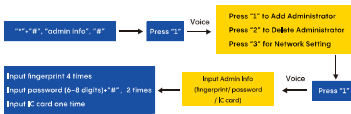


- Select as needed, then press the corresponding number.

Administrator Settings

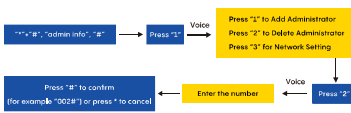
ADD ADMINISTRATOR INFORMATION

- Entry complete. Add more admins or press " * " to go back.



- The default administrator password is 123456. Once updated, the default password will no longer be valid.

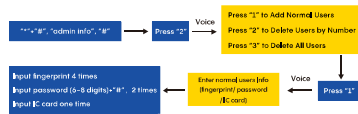
DELETE ADMINISTRATOR INFORMATION



Normal Users Settings

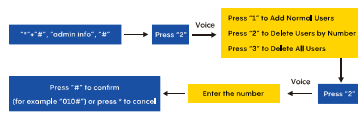
ADD NORMAL USERS

- Entry complete. Add more admins or press " * " to go back.



- The default administrator password is 123456. Once updated, the default password will no longer be valid.

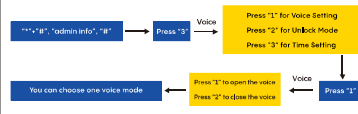
DELETE NORMAL USERS



System Settings

VOICE SETTING

- Entry complete. Add more admins or press " * " to go back.



- The "Voice" on/off setting only controls the keypress confirmation sound when entering the unlock password (e.g., the beep or spoken digit feedback). It does not affect system menu voice prompts (such as operation guidance or status announcements).

UNLOCK MODE SETTING

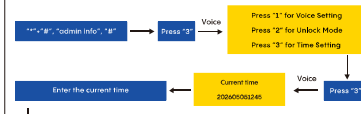


- Combination Mode: Administrators can unlock using a single authentication method, while regular users require two different authentication methods.

Time Setting & Factory Reset

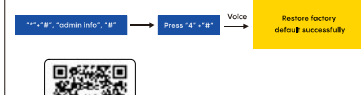
TIME SETTING

- You can adjust the system time of the smart lock according to your needs.



- Input new time. Time format is year-month-date-hour-minute. For example 2605021445 refer to 2026-05-02 14:45

FACTORY RESET



- Scan the QR code on the left to watch the detailed instructional video.

Network Mode Pairing

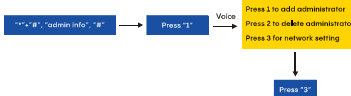
PREPARATIONS

To ensure a more stable connection, install smart door lock and Wi-Fi router should be on the same floor. For best performance, install the door lock as close to the router as possible.

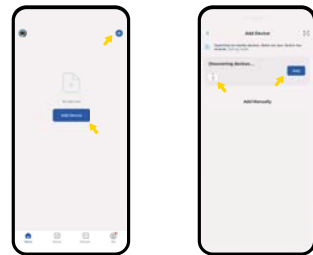


- Follow the steps below to pair your device to the network.
- Steps 1. Scan the QR code on the right to download and install the app.
- Steps 2. Operate the lock as shown in the figure below until the digital display flashes (indicating network pairing mode is active).
- Steps 3. Open the app, follow the steps on the right, select your 2.4GHz Wi-Fi network, and complete the device network pairing.

ENTER NETWORK PAIRING MODE

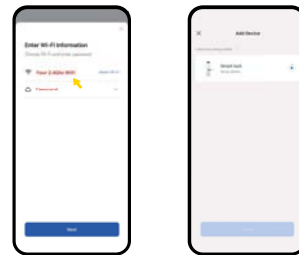


Network Mode Pairing



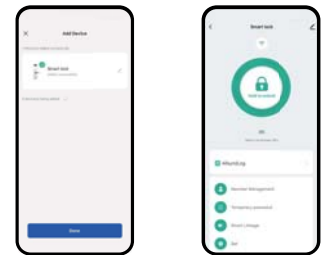
- ① After registration and login, click the " * " sign in the upper right corner, or click the "Add Device" .
- ② Wait a moment and click on "Picture of Device Model" .

Network Mode Pairing



- ③ Select your 2.4GHz Wi-Fi and enter the password.
- ④ Being added.

Network Mode Pairing



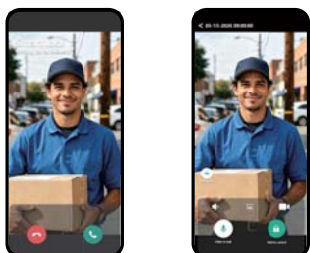
- ⑤ Added successfully.
- ⑥ Use it freely.

Camera Settings

VIDEO FEATURES

Once the lock is successfully set up, you will receive a notification on your phone when someone rings the doorbell. You can then choose from the following options:

- Decline – Reject the unlock request.
- Accept – Start a video call.
- Click to Talk – Initiate voice intercom through the lock.
- Press and hold to unlock – Remotely unlock the door.



FAQ

VIDEO FEATURES

If you encounter any issues, please refer to the FAQ below for solutions.

- If you enter an incorrect fingerprint, password, or IC card more than 5 times consecutively, the system will lock for 1 minute.
- Privacy password function: If your password is 123456, you can enter xxx123456xxxx (adding random digits before and after) to protect against password theft or peeping.
- When the battery voltage drops to 4.8V, the system will prompt "Please replace the battery" every time you unlock the lock. The lock can still be used approximately 50 more times. Please replace the batteries as soon as possible.
- After unlocking with a password, enter "5# " to enable passage mode (unlocked always). To disable passage mode, simply enter a valid unlock password once.
- After unlocking with a password, press the " # " key, and the system will announce the numeric prompt corresponding to the current password (e.g., password ID).
- This product does not include 4 AA batteries. Please purchase them separately.

Product Specifications

SMART DOOR LOCK

Product Specifications	
Product Name	ALC20 Smart Door Lock
Product Model	RF-3832
Unlocking Methods	Fingerprints + Password + IC Card
Password Length	6-8bits
Fingerprints	100 Users
Password	>100 Users
Power Input	DC 4.4V-6.5V
Low Power Alarm	4.8V
Standby Current	<60uA
Operation Current	<200mA
Working Temperature	-20-65°C
Working Humidity	35%-95%
Communication	2.4GHz WIFI

Thanks

Thank you for choosing this smart door lock. Enjoy your experience!
We hope you can have a pleasant experience!

If you have any questions or suggestions, you can contact us by scanning the QR code below, and we will try our best to solve the problem for you.

- Scan to Activate Warranty or After-Sales Service



- Just a quick scan to start your warranty journey. After scanning the QR code, simply fill in necessary warranty details to activate your standard warranty and receive an extended warranty period.
- Your privacy is highly valued, so no need to worry.
- Scan now and enjoy worry-free warranty service immediately.