

Digital Door Lock AML 455



Special Attention:

- 1. Mechanical keys please keep outdoor, just in case keys lock in doors.
- 2. Please replace for the battery when low wattage alarm.
- 3. Reading this manual carefully before installation and keep it for future reference.

1. Introduction

1.1. Lock Structure



1.2. Packing List

Check the following drawing to check whether the package contains all the parts.

No	Name	Qty	NO.	Name	Qty
1	Front Panel	1	12	Mortise Screws : M5*10mm (For Aluminum Door)	4
2	Back Panel	1	13	Mortise Screws : M4*25mm (For Wooden Door)	4
3	Mortise	1	14	M5*25mm Screw	1
4	Card	3	15	M5*30mm Screw	1
5	Mechanical Key	2	16	M5*40mm Screw	1
6	Spring	1	17	M5*50mm Screw	1
7	Hexagonal wrench	1	18	M5*60mm Screw	1
8	Strike & Strike Box	1+1	19	50mm Square Shaft	1
9	Screw Stubs: M5*30mm	2	20	57mm Square Shaft	1
10	Screw Stubs: M5*35mm	2	21	67mm Square Shaft	1
11	Sliding Screws: M5*11mm	1	22	User Manual	1



1.3. Specifications

Suitable for Models	AML 455	Doors Applicable	Aluminum door Wooden door
Materials	Handle : ADC12 Panel : Aluminium Alloy	Working Voltage	6V/4 x AA Batteries
Lock Weight	2.5 KG	Door Thickness to Fit	35-60mm
Unlocking Way	Bluetooth Password Card Mechanical key Gateway (option)	Data Capacity	Fingerprint+Password+Card ≤300 (Fingerprint ≤100)
Color	Silver Black	Working Temperature	-10°C -55°C
Low Wattage Alarm	Less than 4.8V	Working Humidity	0-95%



1. If you want to have the Electronic Locking function, first turn on "privacy lock"

2. When the button is in the red state, it is in the locked state and can only be unlocked through the administrator or mechanical key

2. Installation

2.1 Adjust the Handles Direction

Notice : Adjust the handle according to the direction you open the door. The door opens to the left, with the handle facing left. The door opens to the right, with the handle facing right

For Exterior Assembly:







1.Loosen the screw

2.Adjust the direction of the handle, tighten the screws

3.Completion

For Interior Assembly







1.Loosen the screw

2.Adjust the direction of the handle, tighten the screws

3.Completion



2.2. Installation Diagram (for 3585)



2.2. Installation Diagram (for 3585)





3. Operation

3.1. Download



3.2. Register



You can search for [AIDO Smart] in various app stores or scan the QR code above to download

1. Click "Sign Up" and read the Privacy Policy after it pops up. Click "Agree" and enter the registration page.

2. You can use email as your account to register. The country/region of the APP will be the same as the phone's. You can also change it by yourself when registering. (You cannot change the country/region after the registration). Enter mobile number/email and click "Get Verification Code";

3. Enter the verification code and turn to the password setting page. Set your password as required and click "Done".

3.3. Registration and Login Your Account

1. Login with an existing account

a. If you already have an account, choose "Register with Existing Account" and enter the log in page. b. The system will automatically locate the current country/region you are in. Or you can choose the country/region by yourself.

2. Register a new account

a. Register a new account with your mobile number or email

3.4. Pair the lock with APP

1. Tap Add Device on the Home page or"+"in the upper right corner of the page to enter the Add Device page

2. The lock needs to be added by the app after entering the add mode.





- (1) Generally, If the lock has not been set locally,, as long as the lock keyboard is touched, it will enter the add mode. After searching for the door lock, Click "Add"
- (2) After local setting, press "8#" on the lock, and the lock will enter the adding mode after verifying the administrator.
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- 3. Click "Done" to add

4. After the lock is connected to the APP, the local setting operation can no longer be performed.

3.5. APP unlock

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Touch

" Slide to the right unlock, Slide to the left lock.

(Your phone needs to be within three meters of the lock)





3.6.User Management3.6.1. Add New Members

1. Touch "Member" on App.

2. Click the "+" at the top right to name the member.

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0	Settings	>			
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3.6.2.Add New Code

- 1. Touch "Member" on App.
- 2. Click the member you want to add a passcode.

 ${ig Q}$ Warm Tips: Please save your user passcodes in time since they cannot display on the App.

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3.6.3. Add card

- 1. Touch "Member" on App.
- 2. Click the member you want to add card
- 3. Place a card to the Card Detection Area.



3.6.4. Add Fingerprint

- 1. Touch "Member" on App.
- 2. Click the member you want to add a Fingerprint.

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For the elderly and children or people with lighter fingerprints, create more fingerprint files and enter different angles of their fingerprints, which will help improve the fingerprint recognition rate.

3.6.5. Authorize APP Permission

- 1.1 Select the member you want to authorize APP permission, Click "Me" in the lower right corner of the app.
- 2. Choose to authorize as Administrator or Common Member together to manage the lock.
- 3. The authorized user needs to accept the invitation on their app. Open the app, click to accept directly, or check it in the message center,

(The members must be download the App and registered an account first).



3.7. Generate Temporary code

Touch "Temporary" to add a user code. There are 3 different passcode types to choose from. You can enter the passcode you generated on the door lock keypad. Please do not forget to enter " $\sqrt{}$ " after the passcode to confirm the unlocking.

Notes: To protect privacy and security, the passcode will not be displayed on the app. Please save your passcodes in time.



3.8. Unlock Record

1. Click on the display box at the bottom of the app home page to view the user's records. You can select the records you need to find based on time, operation, and user.

Oupdate door lock records

- (1) Your phone near to the lock with Bluetooth communication distance(3 meters). Then you can update and view all unlocking records;
- (2) Beyond the Bluetooth distance, you need to connect the extra Wi-Fi Gateway (NICE DIGI sold separately) to remotely update and view all unlocking activities of the door lock.

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4. Local settings for locks

Enter system menu: Press"*#" on the keypad, and then input administrator information (If the administrator has not been added yet, the initial password is 123456)



5. FAQ

1) How to read operation records?	In the Records of the main interface
 Why can 't I unlock it after open the passage mode 	You need to perform an unlock verification in any method, than the passage mode will take effect.
3) What is the purpose of Auto Lock	You can set how long to lock after unlocking
4) After installation, touch sensing keyboard, screen no respond	 a) In this case, first check that the positive and negative electrodes of the battery have been installed upside down, whether the battery has enough power b) Remove the back panel and see if it's connected. c) To eliminate the above situation, you need to remove the lock ,check whether the wires of the lock body are squeezed, and the re-wire.
5) Unable to register fingerprint	Check the fingers for dirt or wear, check the fingerprint head on the lock for dirt and oil stains, etc. Check to see if the fingerprint is working properly(Press to see if there is any responds.
6) What is the reason why the smart lock consumes fast power?	a) Large standby power consumption b) Short circuit
7) There is no response to pressing the handle on outside the door, and there is unlock normally on inside the door, but the verification is normal, and the motor is normal.	It may be the triangle direction on the clutch was error, please check correction.
8) How many times will the pass word be locked? How long is it locked?	Enter the wrong password more than 5 times in a row, the keyboard is locked for 90 seconds



Notes :



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