

Digital Door Lock AML 541



XL-C 4605

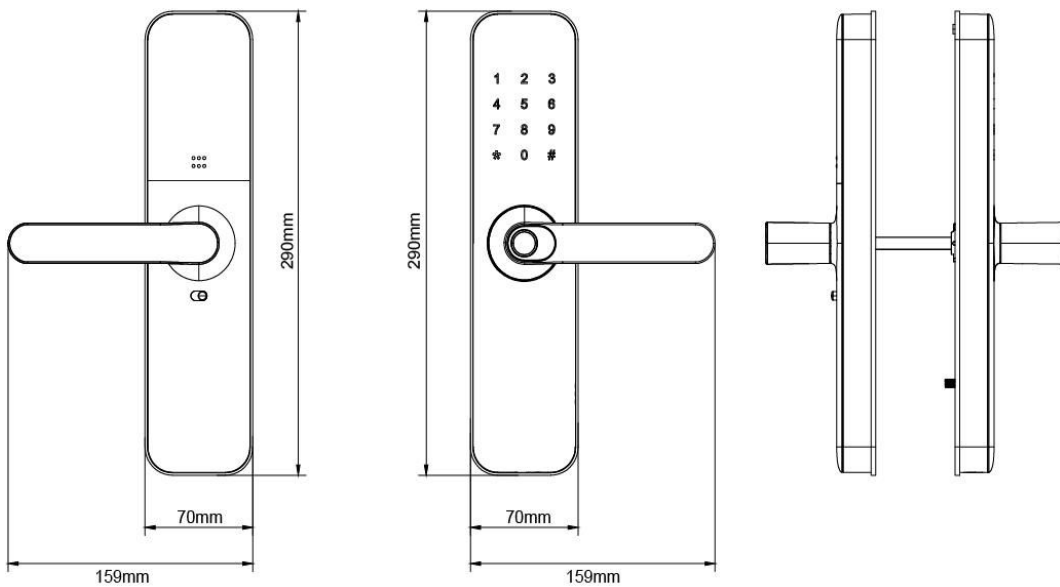
 **User Manual**

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



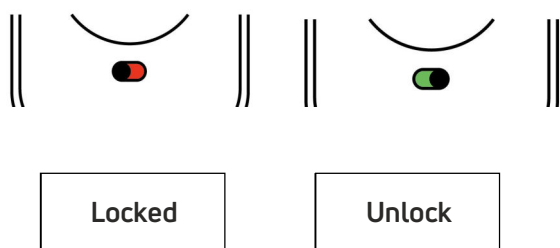
1.2. Packing List

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

No.	Name	Qty	No.	Name	Qty
1	Front Panel	1	10	Mortise Screws : M5*10mm (For Aluminum Door)	4
2	Back Panel	1	11	Mortise Screws : M4*20mm (For Wooden Door)	5
3	Mortise	1	12	M5*25mm Screw	1
4	Card	3	13	M5*40mm Screw	1
5	Mechanical Key	2	14	M5*50mm Screw	1
6	Waterproof Rubber Plate	2	15	60mm Square Shaft	1
7	Screw Stubs: M5*35mm	2	16	80mm Square Shaft	1
8	Sliding Screws: M5*11mm	1	17	U-Clip	1
9	Strike & Strike Box	1 + 1	18	User Manual	1

1.3. Specifications

Suitable for Models	AML 541	Doors Applicable	Aluminum door Wooden door
Materials	Handle : ADC12 Panel : ADC12	Working Voltage	6V/4 x AA Batteries
Lock Weight	3 KG	Door Thickness to Fit	35-60mm
Unlocking Way	Password Card Mechanical key Fingerprint (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%



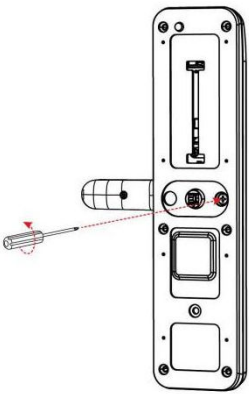
1. If you want to have the Electronic Locking function, first turn on "privacy lock"
2. When the button is in the red state, it is in the locked state and can only be unlocked through the administrator or mechanical key

2. Installation

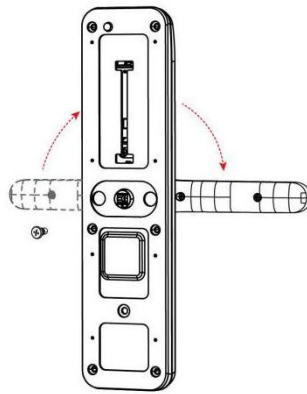
2.1 Adjust the Handles Direction

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

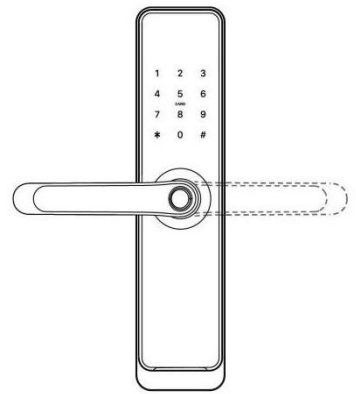
For Front Panel



1. Loosen Screws

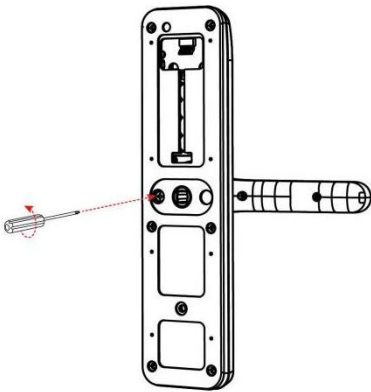


2. Left open the Handle toward the left;
Right Open the Handle toward the Right.

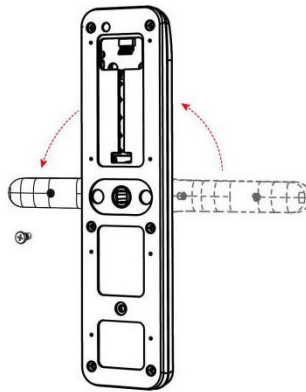


3. Reinstall the Screw after adjusting the Direction

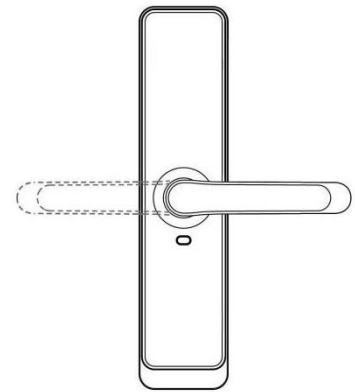
For Back Panel



1. Loosen screws

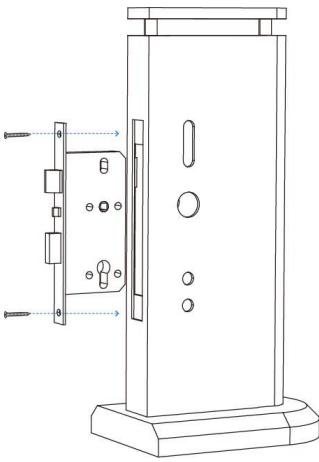
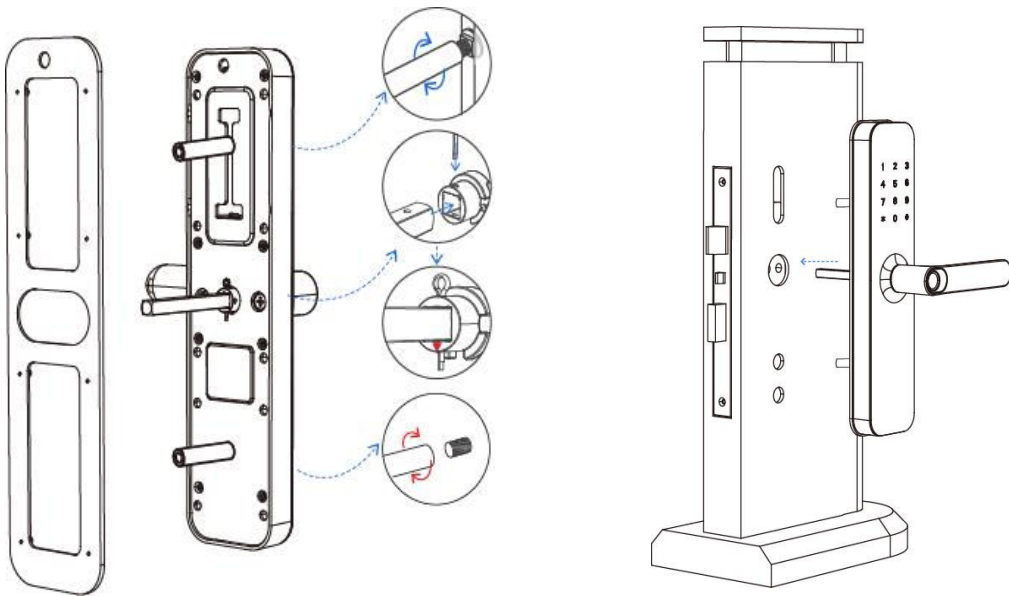


2. The direction of the rear panel handle is opposite to the front panel handle

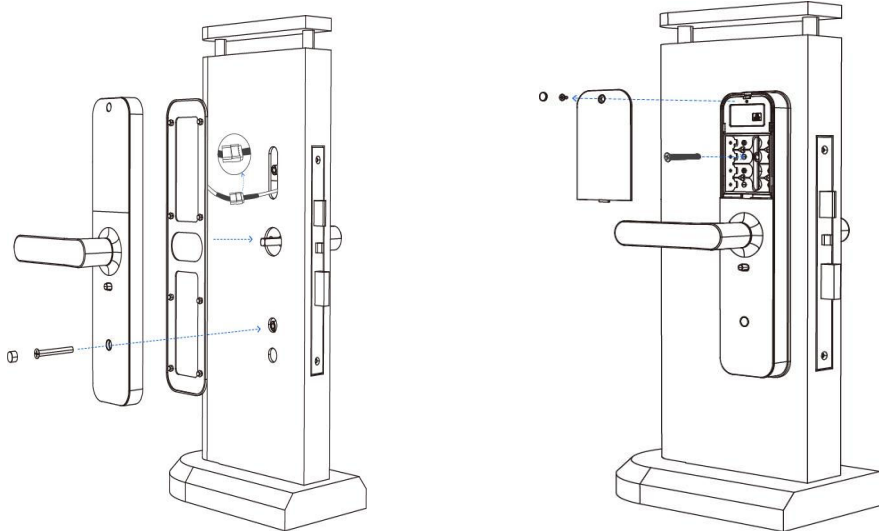


3. Reinstall the Screw after adjusting the Direction

2.2. Installation Diagram (For Latch or 5572)

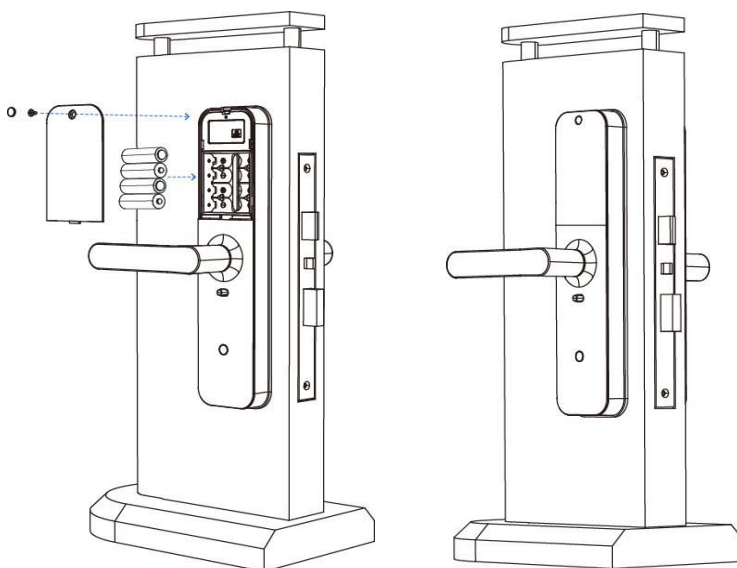
<p>Step 1 Install Mortise</p> 	<p>Install the mortise into the door with screws</p>
<p>Step 2 Install Exterior Assembly</p>	
 <ol style="list-style-type: none"> 1. Install the waterproof rubber plate to exterior assembly 2. Install square shaft into spindle hub, keep the arrow pointing down. 3. Install 2 screw casings. 4. Install the exterior assembly to the door. 	

Step 3 Install Interior Assembly



1. Install the waterproof rubber plate.
2. Connect the wire.
3. Loosening the Battery cover.
4. Fix Exterior Assembly and Interior Assembly with screws.

Step 4 Install batteries

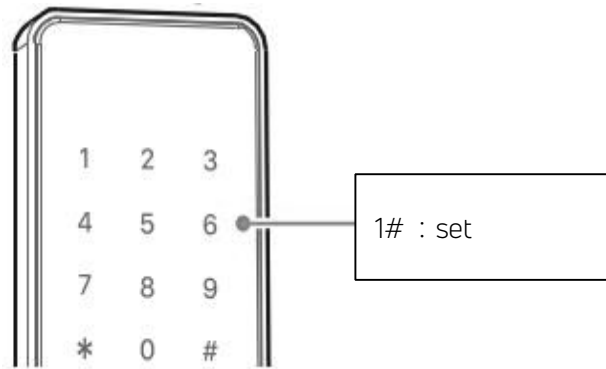


1. Insert 4× AA battery
2. Install the battery cover.
3. Complete Installation.

3. Operation

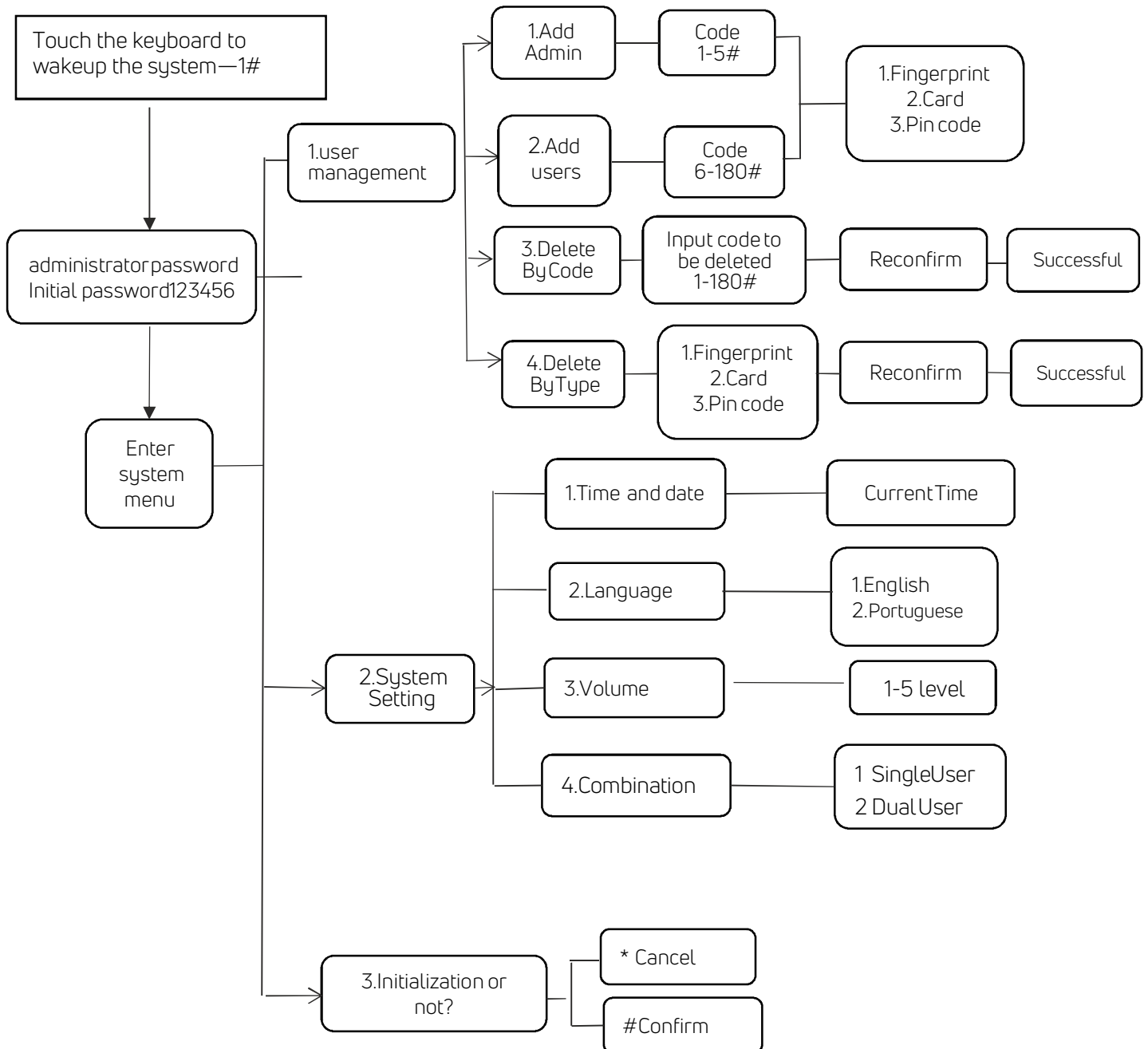
3.1. Number Pad

"*" : Cancel, Return,
Exit and Delete
"#": Confirm and End

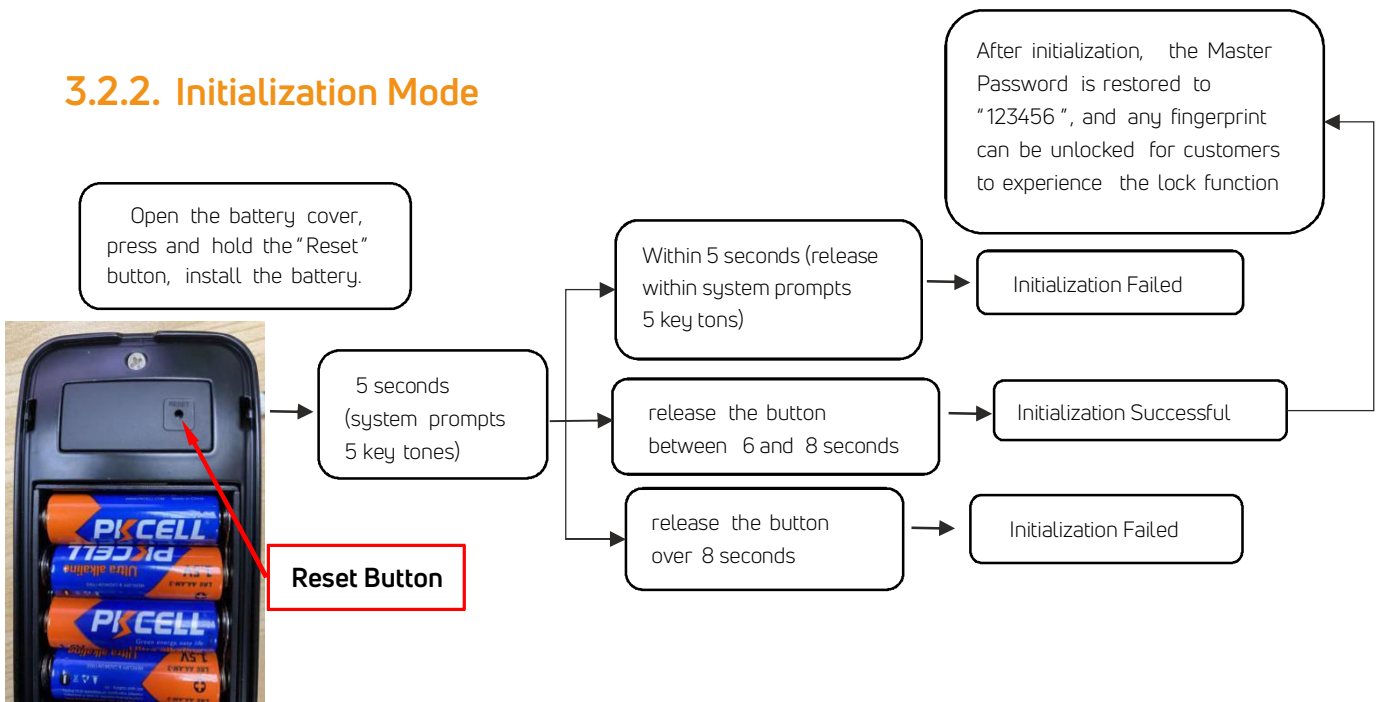


Passage mode : After verifying unlocking, press and hold "#" for 3 seconds and then prompt "the door is passage mode"

3.2.1. Setting Guide



3.2.2. Initialization Mode



Note:

1. Delete by type cannot delete management user information, management user can only be deleted by code .

3.The volume setting only sets the volume of prompts and navigation during operation, and the maximum volume will be used by default during alarm, such as anti-pry alarm and freezing alarm.

4.Dual user authentication mode requires authentication of two ordinary users. The administrator is not affected by this and can directly unlock the lock. The dual user authentication will not be effective when in initial state.

5.The lock can be opened using default code 123456 followed by # in trial mode

6. When the voltage is lower than 4.8V, the lock will automatically alarm every time. After the alarm, the lock can be unlocked for 200 times. After the number of times, the delay time of each lock opening will be 2 seconds.

3.3. Setup code

1. How to set Passage Mode(the lock always on "unlock" condition, no need verification.After input password and the keypad light on, pls touch "0" for 3 seconds, then Passage Mode come into effect.

2. How to set Auto Lock(can be setted by 5S, 10S, 15S, 20S)

After unlock and the keypad light on, pls touch "1" for 3 seconds, then Auto Lock by 5S come into effect.

After unlock and the keypad light on, pls touch "2" for 3 seconds, then Auto Lock by 10S come into effect.

After unlock and the keypad light on, pls touch "3" for 3 seconds, then Auto Lock by 15S come into effect.

After unlock and the keypad light on, pls touch "4" for 3 seconds, then Auto Lock by 20S come into effect.

But if you NOT want Passage Mode, then pls set Auto Lock like above steps .

4. FAQ

1) How to read operation records?	In the Records of the main interface. .
2) 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	<p>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</p> <p>b) Remove the back panel and see if it's connected.</p> <p>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.</p>
5) Unable to register fingerprint	<p>Check the fingers for dirt or wear, check the fingerprint head on the lock for dirt and oil stains, etc.</p> <p>Check to see if the fingerprint is working properly(Press to see if there is any responds.</p>
6) What is the reason why the smart lock consumes fast power?	<p>a) Large standby power consumption</p> <p>b) Short circuit</p>
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



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