

Smart Lock User Manual

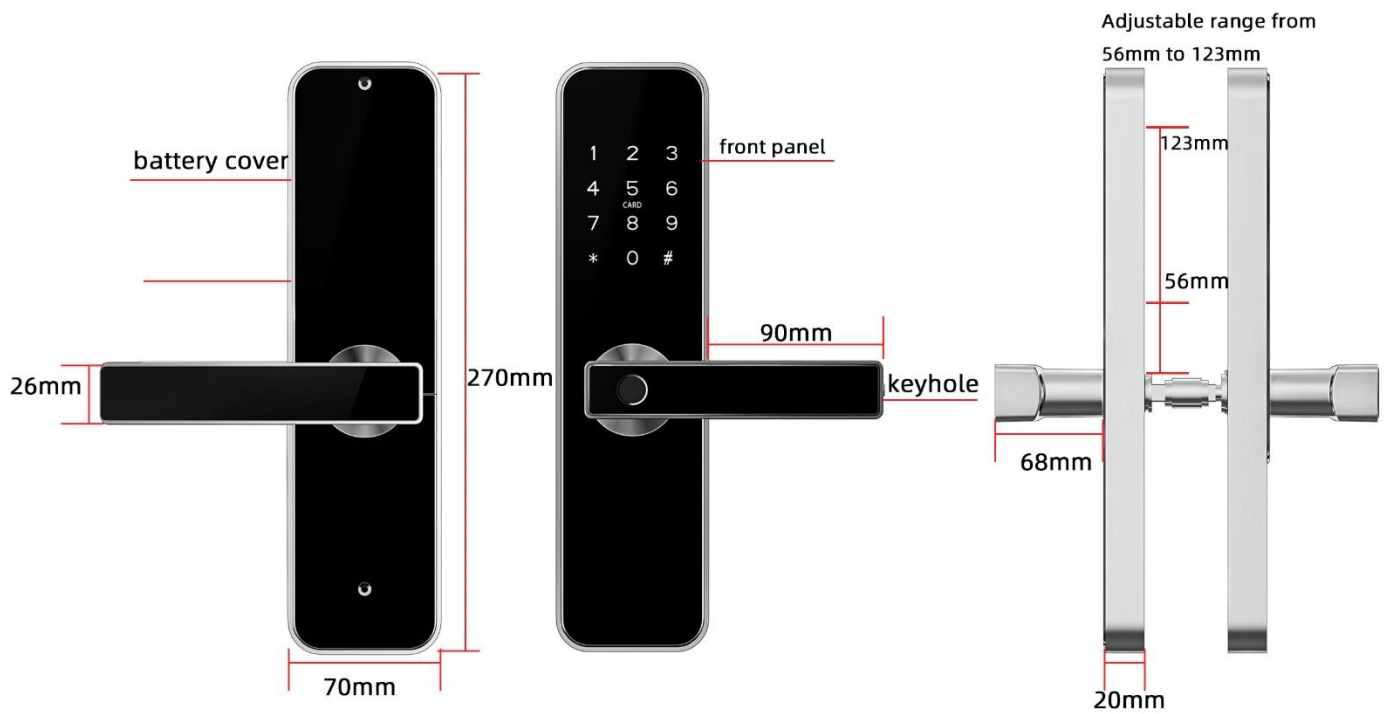
H31B Series



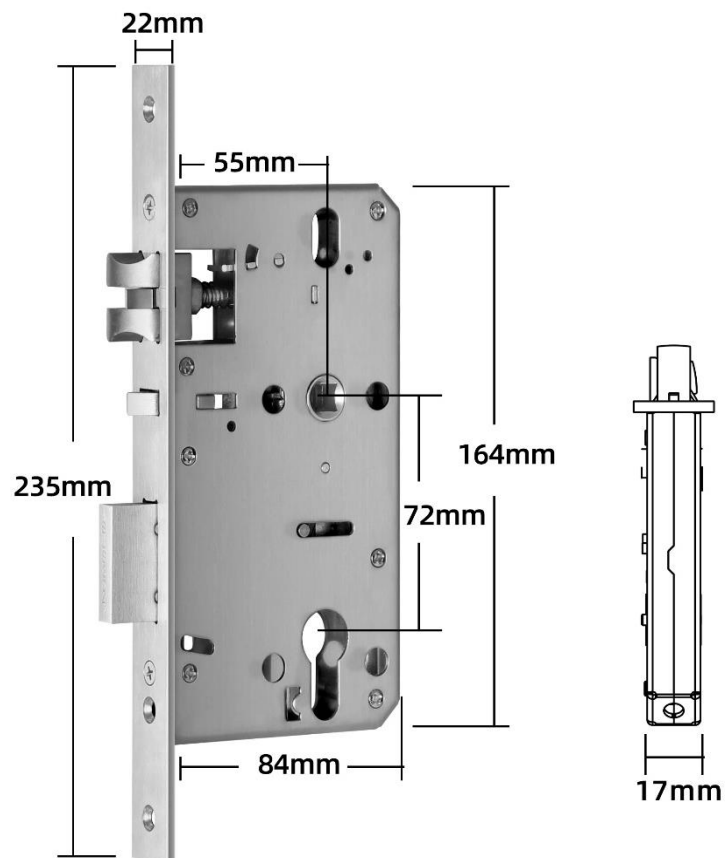
Special Attention:

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

1. Lock Structure



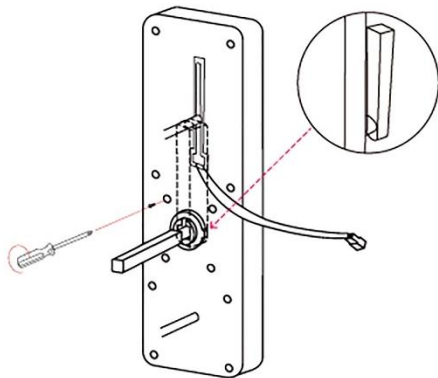
2. Mortise



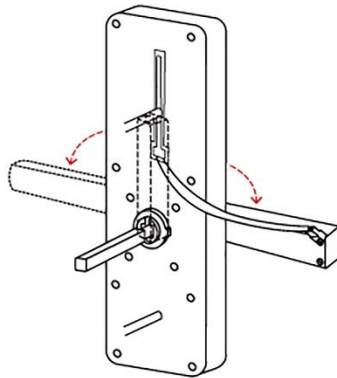
3. Installation

3.1 Turn the handle

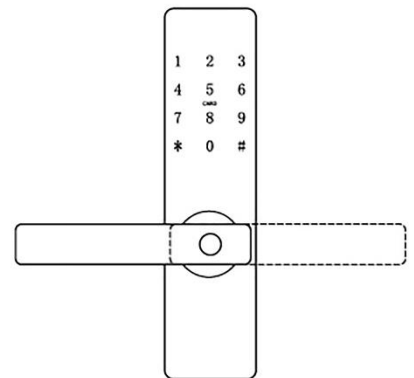
Notice: Adjust the handle according to the direction you open the door



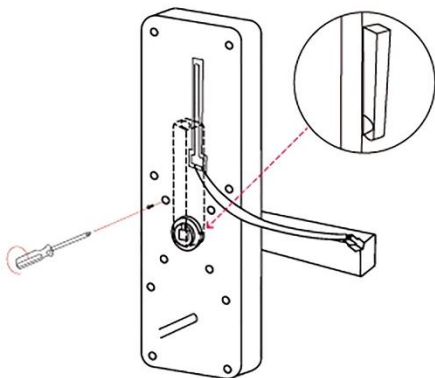
1. Loose Four Screws



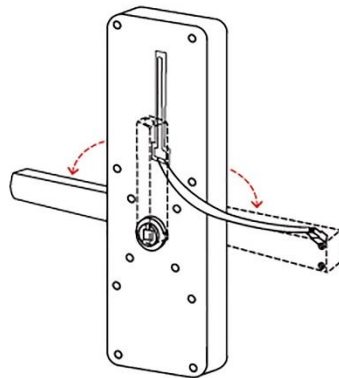
2. Left Open the Handle Toward the Left;
Right Open the Handle Toward the Right.



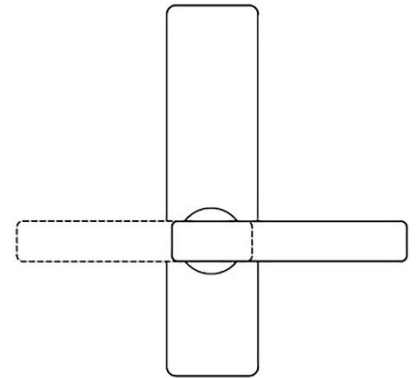
3. Reinstall the Screw After Adjusting the Direction



1. Loose Four Screws

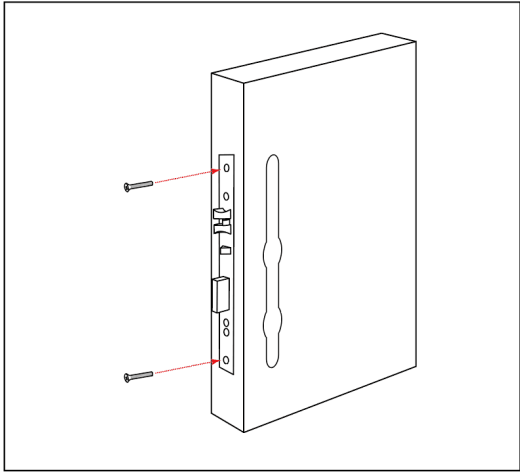
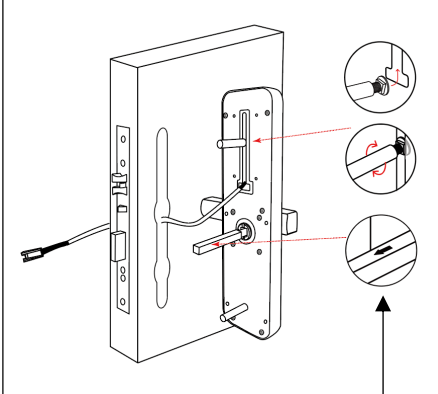
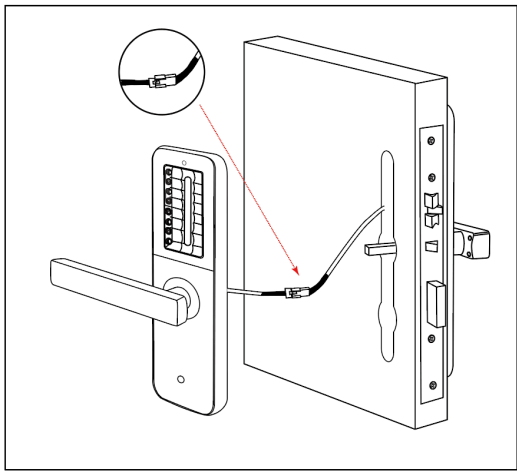
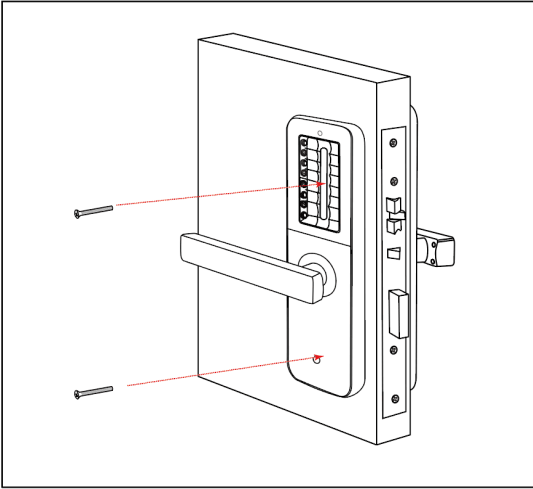
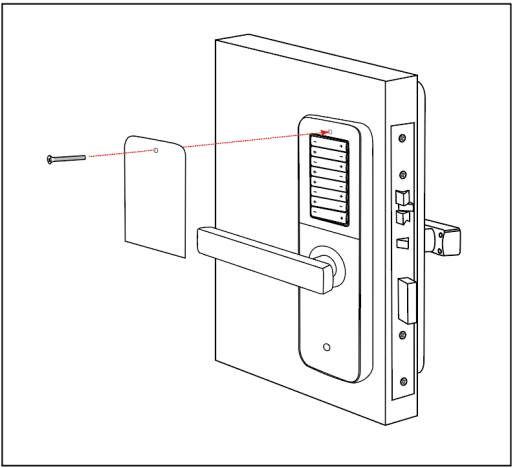


2. Left Open the Handle Toward the Left;
Right Open the Handle Toward the Right.



3. Reinstall the Screw After Adjusting the Direction

3.2 Installation Diagram

<p>Step 1 Install Mortise</p> 	<p>Step 2 Install Sliding Screw Casing and Fixed Front Panel</p>  <p>The screw casing place is adjustable from 55mm to 100mm far from the square shaft.</p> <p>Depending on the location of the hole-drilling or the old door hole.</p> <p>Keep arrow direction (shows in image) always upward.</p>
<p>Step 3 Connect Front and Back Panels</p> 	<p>Step 4 Install Back Panel</p> 
<p>Step 5 Install the Battery</p> 	

4.Specifications

Suitable for Models	H31B
Materials	Zinc Alloy
Front Panel Lock Size	270*70*20mm
Back Panel Lock Size	270*70*20mm
Lock Weight	3KG
Unlocking way	Bluetooth Gateway(option) Fingerprint Password Card Mechanical key
Colour	Silver Black
Doors Applicable	Aluminum door Wooden door Sliding door Swing door
Working Voltage	6V/8x AAA Batteries
Door Thickness to Fit	30-80mm
Data Capacity	500 Password 500 Card
Working Temperature	-25°C-60°C
Working Humidity	20%-90%
Low Wattage Alarm	Less than 4.5V

System Initialization

Open the cover plate of the back panel ,long press the "Reset" button on the back panel for 5s, press “000#”,and the initialization is complete




5.Registration



5.1 Connect lock to the phone

- 1) Android mobile phone, please scan the left QR code as above
- 2) Apple mobile phone, please scan the right QR code as above
- 3) You can also search for TTLock in the APP store for download
- 4) Register a new account (phone number or email) or login with an existing account.
- 5) Touch the lock screen to light, click "+ Add Lock"
- 6) The lock nearby will appear on the phone screen, Click "+"
- 7) Re-name the lock
- 8) The lock added successfully

LoginRegister



Login

[Forgot Password?](#)

1-1

Register

PhoneEmail

Country/Region American Samoa+1684


Verification Code

Get Code

Register

1-2

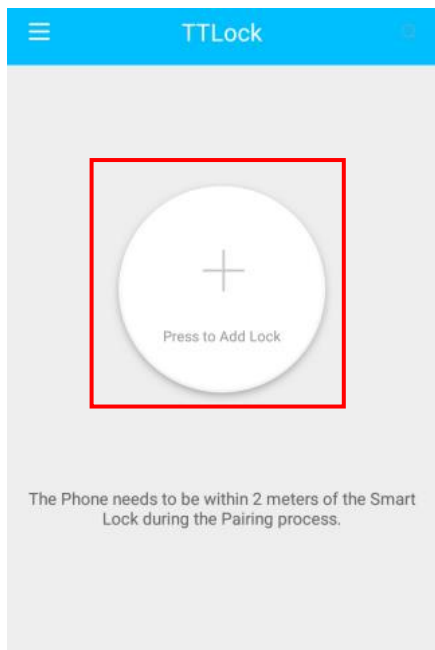
LoginRegister



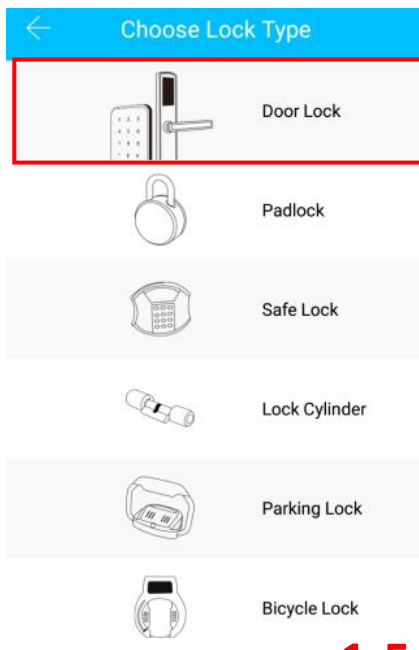
Login

[Forgot Password?](#)

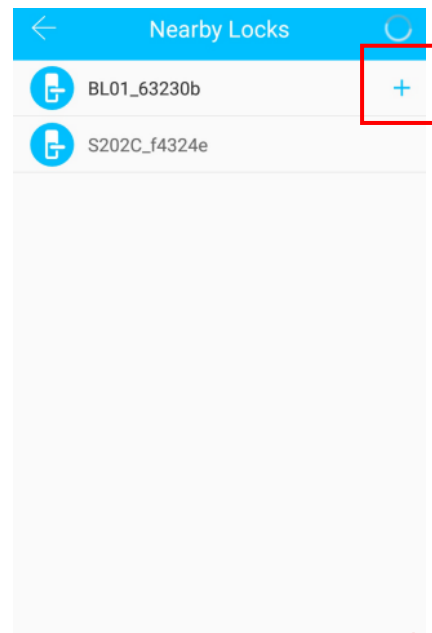
1-3



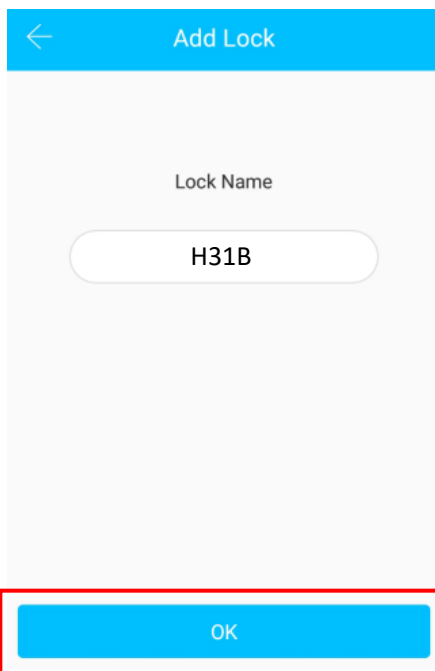
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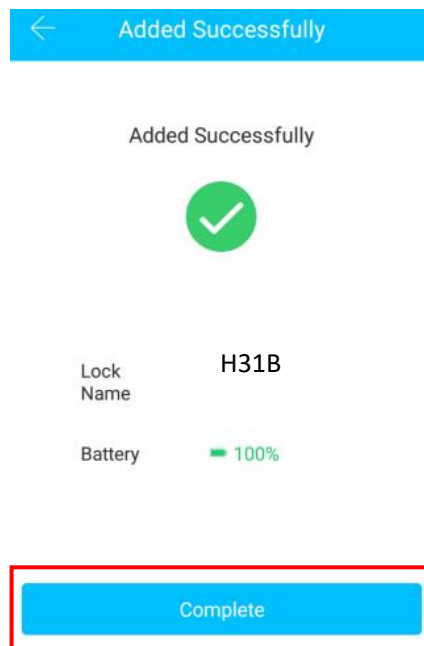
1-5



1-6




1-7




1-8

5.2 User Management

5.2.1 Bluetooth management


After mobile phone and door lock connected, Click "  " as show as figure2-1 to unlock. (the phone is within 5meters from the door lock)

5.2.2 Remote control management (Option)


After confirming that your phone and door lock are connected to the gateway, click "  " as show as figure 2-1 to unlock.

You can unlock it anywhere you have a network. (How to set up the gateway to connect to your phone refer to step 5.3)


5.2.3 e-Key management

Click on the "  " as shown in figure 2-1,you can send the eKey to other users of TTlock to authorize the unlock (the receiver must be download the APP and resitter an account) → Enter recipient's account of TTlock, set the name and effective time of the eKey as shown in figure 2-2→Send→The recipient's account has Bluetooth unlock permission


5.2.4 The Admin password management

Click "  "as shown in figure 2-1→See Basic →Admin Passcode as shown in finger2-3→input Passcode on the keypad of lock → “#” to unlock.



5.2.5 Dynamic password management

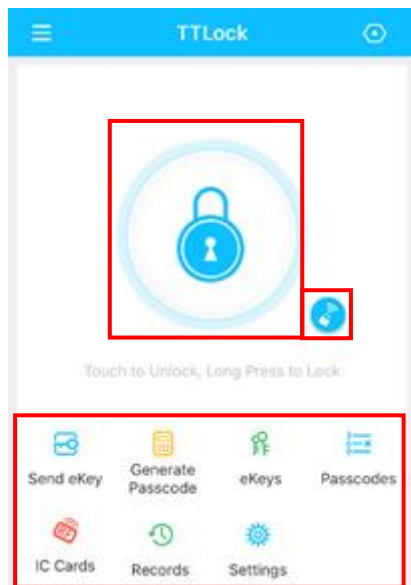
Click "  "as shown in finger 2-1→finger 2-4 You can set the effective time and effective number of passwords→Generate password→Input password to unlock.

5.2.6 Unlock records

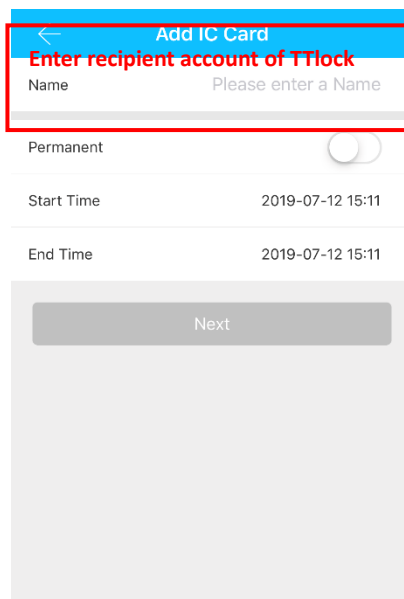
Click "  "as shown in finger 2-1→you can query your unlock record as shown in finger 2-5

5.2.7 IC Cards management

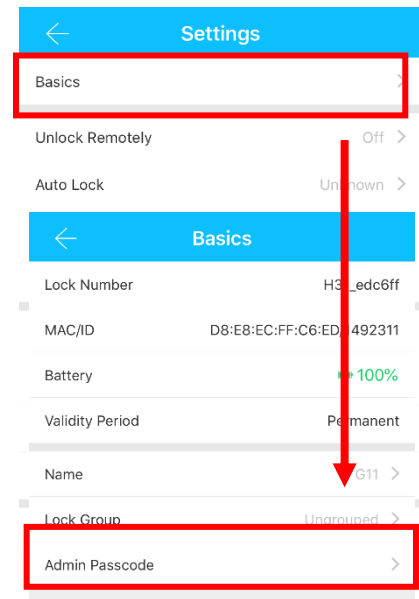
Click "  " as shown in finger 2-1→Click "  "→Add IC Cards as finger 2-6



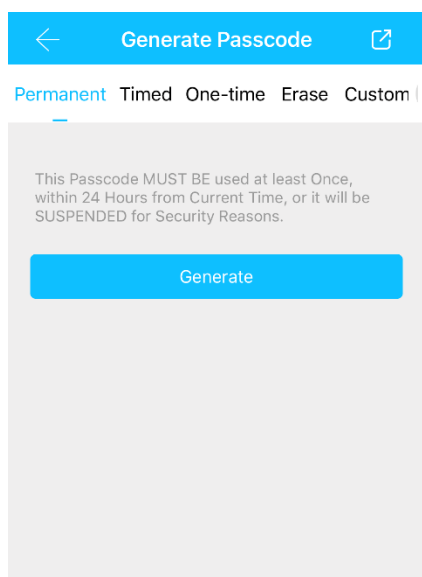
2-1



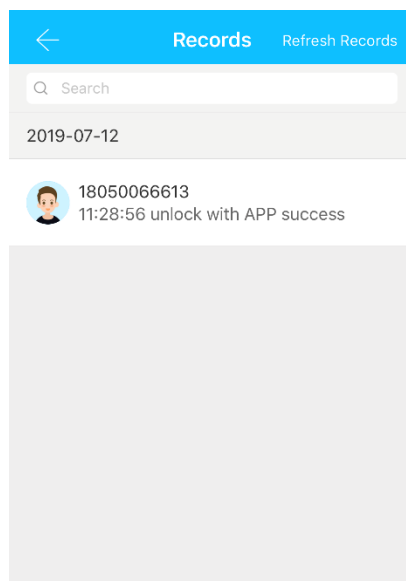
2-2



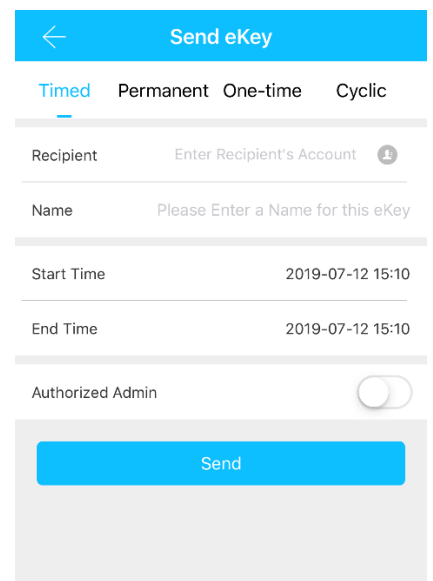
2-3



2-4



2-5



2-6

5.3 Add Gateway - optional and not included, will be purchased separately

Light Status



When the gateway is powered on:



Light flashes alternately in red and blue:
Stand-by mode, ready for pairing



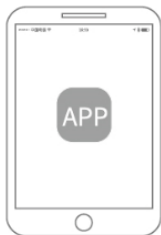
Blue light: Working mode



Red light: Network failure

Pair the Gateway with APP

1 Activate the APP



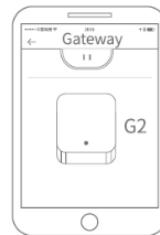
2 Press “≡”



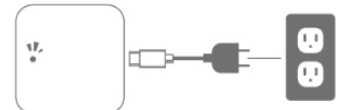
3 Select [Gateway]



4 Select [G2]



5 Plug in the gateway and power it on, while the light flashes alternately in red and blue



6 Press “+” sign



7 Add Gateway



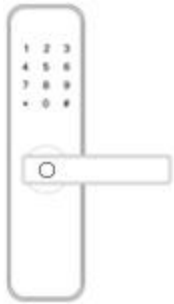

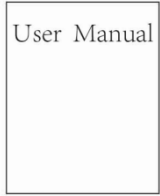
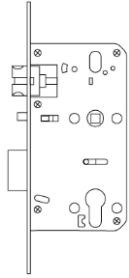

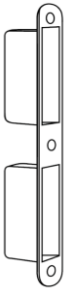
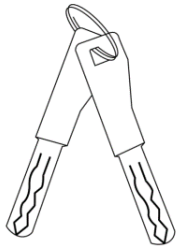

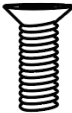
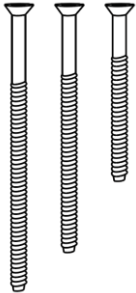
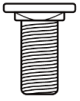



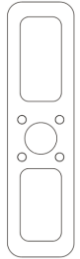

8 Select the network and fill in the password



9 Add complete

⚠ Notice: If times out, please power off and try it again.

6. Packing List

Picture				
Name	Front Panel	Back Panel	User Manual	Mortise
Quantity	1	1	1	1
Picture				
Name	Strike	Strike Box	Mechanical Key	Card
Quantity	1	1	2	3
Picture				
Name	Fixing screws 1(For Battery Cover)	Opposite Pull Screw	Sliding Screw	Sliding Screw Casing
Quantity	2	3*1	2	2
Picture				
Name	Pointed Screw (For Wooden Door)	Fixing screws 2 (For Aluminum Door)	Waterproof rubber plate	Gateway - will be purchased separately
Quantity	4	4	2	1 (Optional)