



## CARD Orbe Smart Lock User Manual

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# Card

### Orbe Smart Lock User Manual

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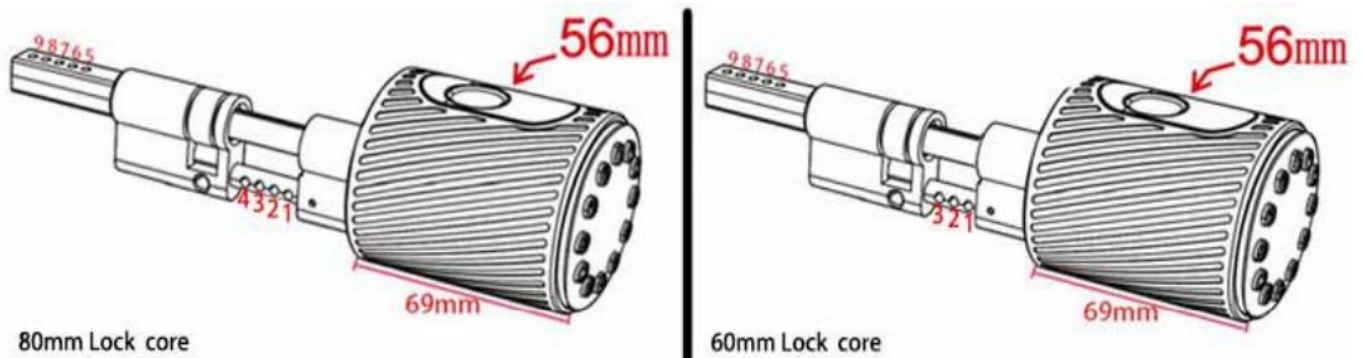
### Orbe Smart Lock

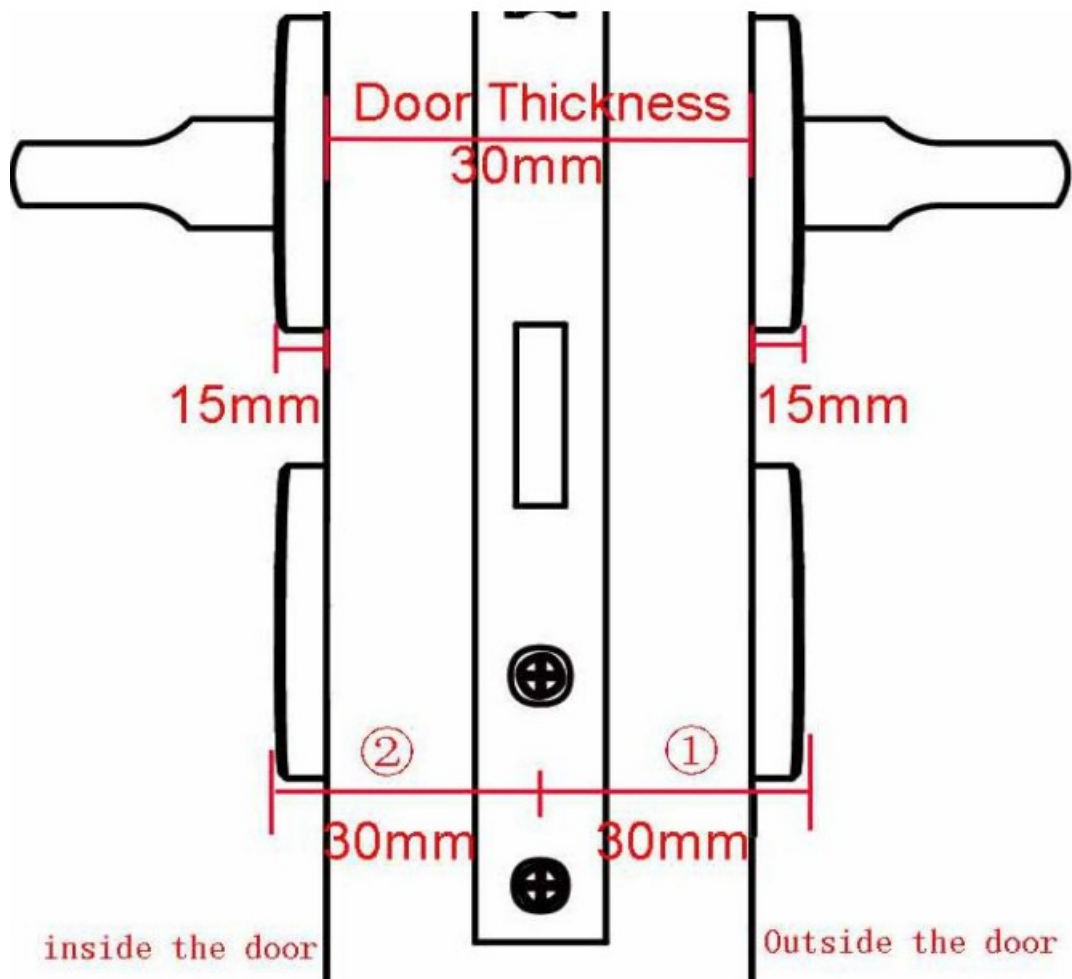


### Special attention:

- mechanical eyes lease eep outdoor, ust n use eys rock doors.
- lease replace or he battery hen ow wattage alarm.
- reading his manual carefully before installation, and keeping t or future reference.

### Introduction





### 1.1.Adjust the cylinder to perfectly matches your door and escutcheon.

As shown in the figure: the door thickness is 30mm, and the panel thickness is 15mm, The distance of each compartment on the lock core is 5mm

1. Total thickness(distance from cylinder hole center to front panel)
2. Total thickness(distance from cylinder hole center to back panel)

1	Outdoor Cylinder length	2	Indoor Cylinder length	
30mm	1	30mm	5	60mm
35mm	2	35mm	6	
40mm	3	40mm	7	
45mm	/	45mm	8	
40mm	1	40mm	5	80mm
45mm	2	45mm	6	
50mm	3	50mm	7	
55mm	4	55mm	8	

### 1.2.Packing List



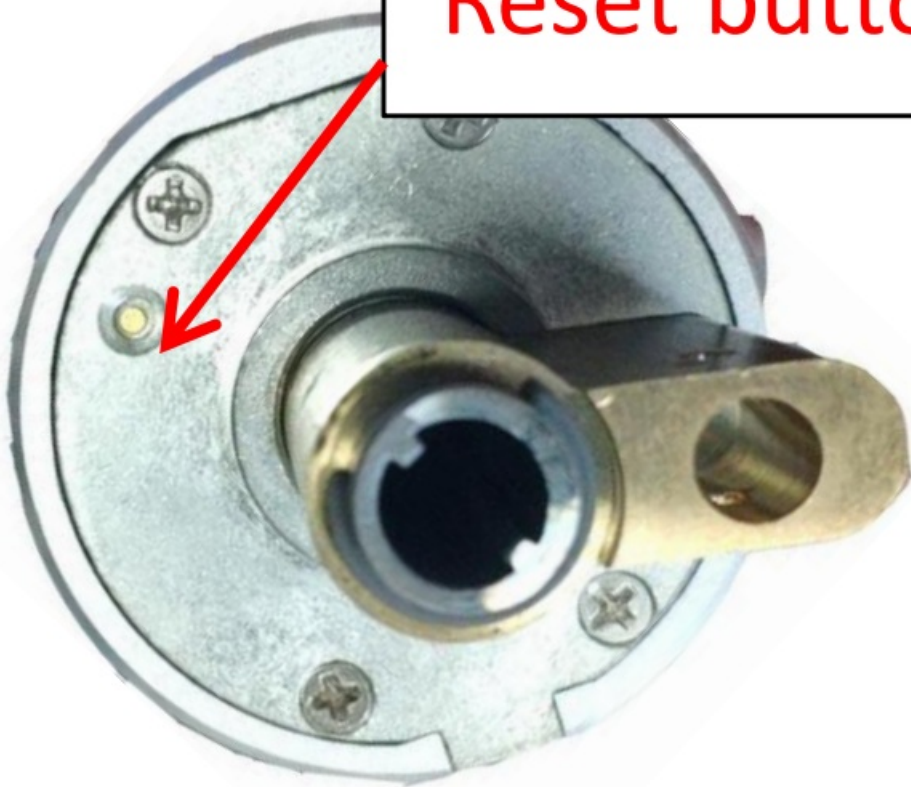
Check the following drawing to check whether the package contains all the parts

NO	Name	Qty
1	Front Pane	1
2	Back Panel	1
3	Chuck	1
4	Card	3
5	Mechanical Ke	2
6	User Manual	1
7	Screw for Cylinder M5*50	1
8	Screw for Cylinder M5*70	1
9	Hexagon socket screw M1.5*5mm	2
10	Hexagon socket screw M1.5*10mm	2
11	Hexagonal screwdriver	1

### 1.3.Specifications

Suitable for Models	C11	Doors Applicable	Aluminum door Wood en door
Materials	Aluminum alloy	Working Voltage	6V/4x AAA Batteries
Lock Weight	2KG	The thickness of door frames and panels	30-110MM
Unlocking Way	Bluetooth Fingerprint(option) Password Card Mechanical key Gate way(option)	Data Capacity	Fingerprint 200 Password 150 Card 200
Color	Silver Black	Working Temperature	-10°C-55°C
Low Wattage Alarm	Less than 4.8V	Working Humidity	0-95%

# Reset button

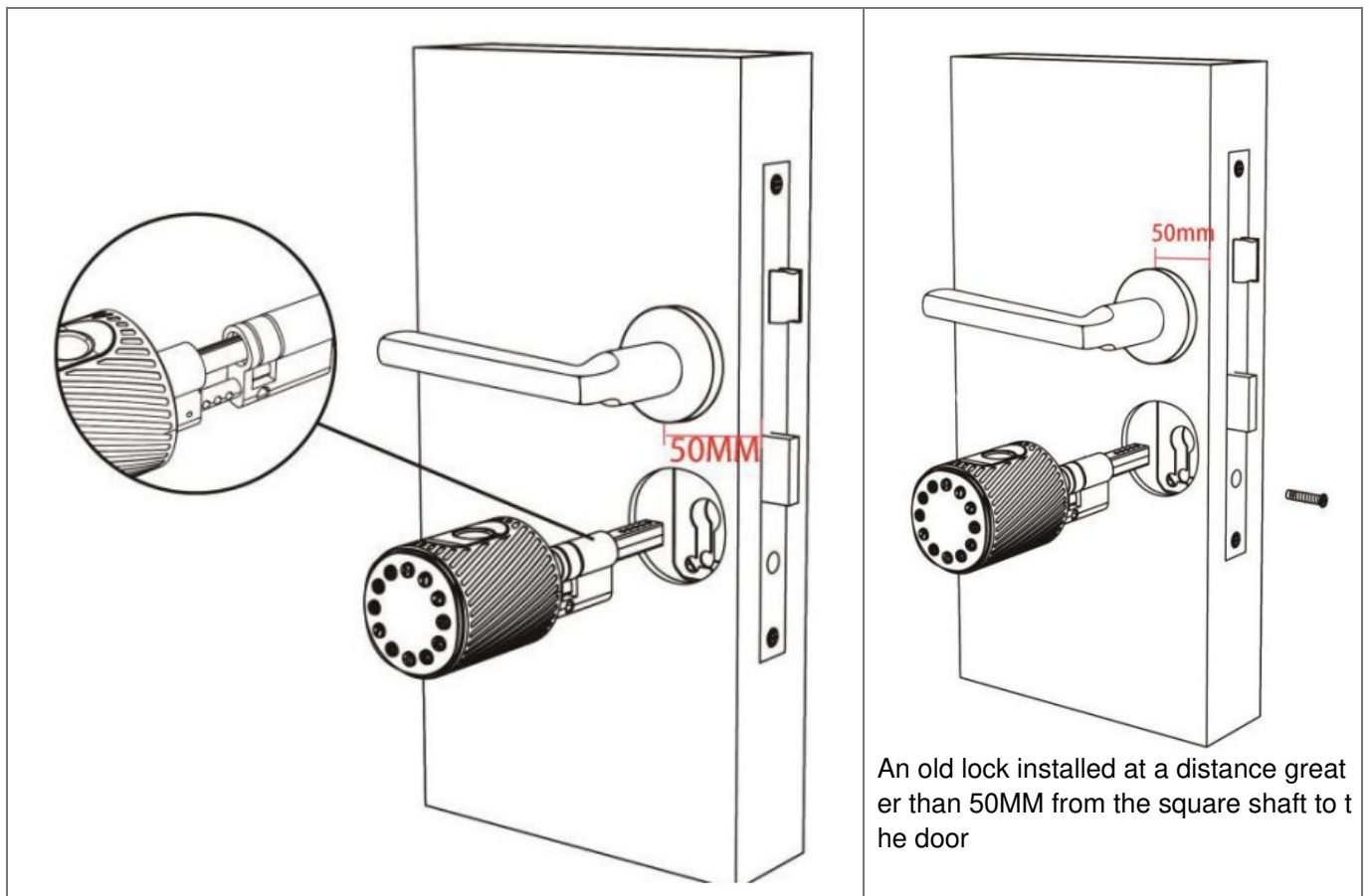


## System Initialization

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

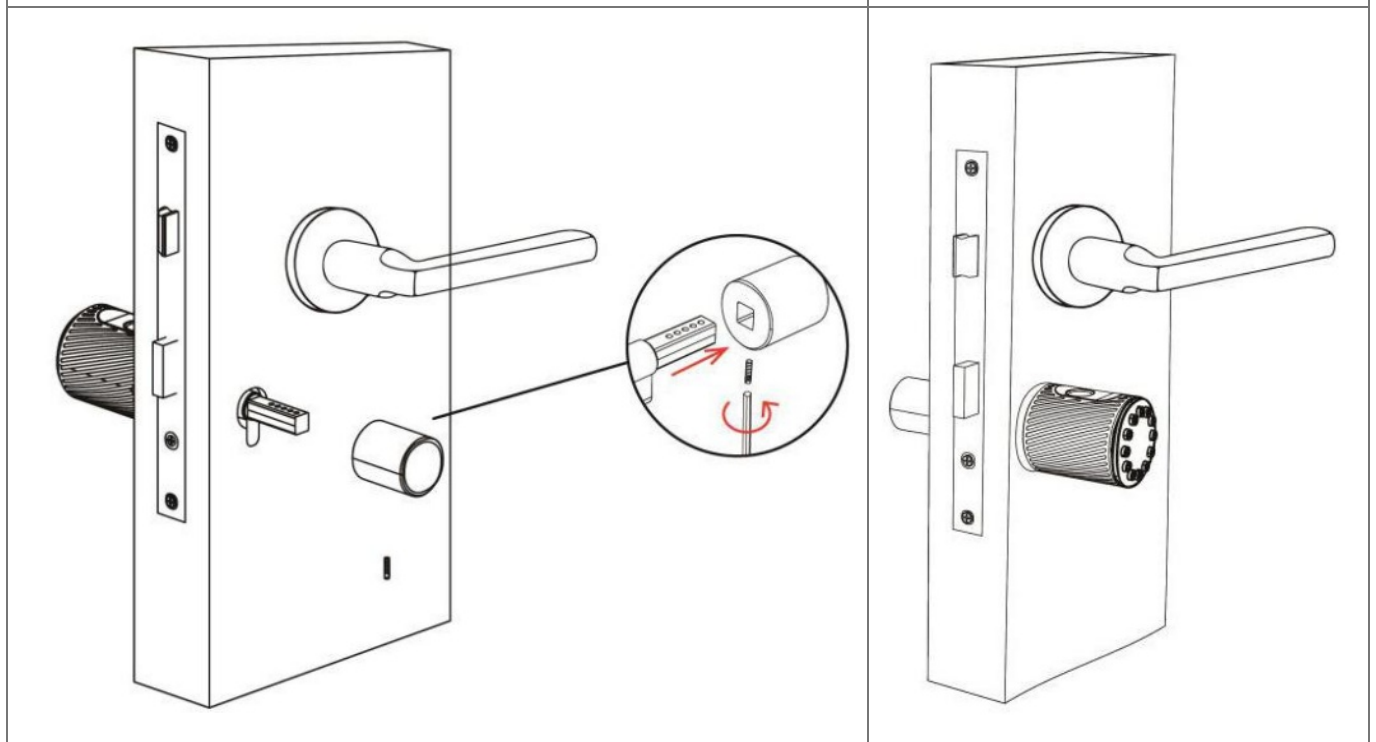
## Installation Diagram

Step 1 Adjust the cylinder	Step 2 Install Screw for Cylinder
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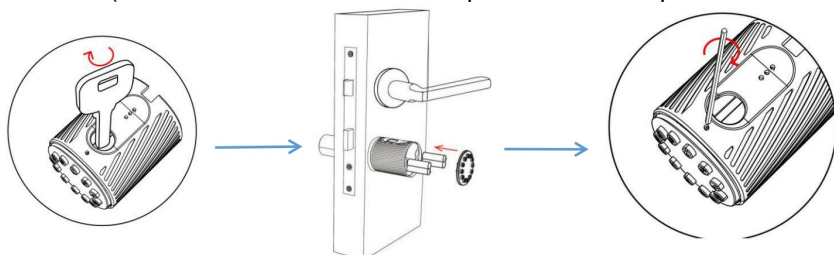
Step 3 Install Indoor knob

Step 4 Installation completed



Step 5 Install the battery

1. Insert the key and rotate counterclockwise to unlock
2. Remove the digital button panel
3. Install batteries
4. Take the M1.5\*5mm hex screw out of the fitting bag and tighten it clockwise (First installation does not require removal of panel screws)



## Operation



### 3.1.Registration

The software (iOS version) can be downloaded from the app store, and the Android version can be downloaded from the application store of Google play, Yingyongbao, Baidu, Ali, 360, Huawei, and Xiaomi.

<http://a.app.qq.com/o/simple.jsp?pkgname=com.tongtongsuo.app&fromcase=40003>

### 3.2. Connect the lock to the phone

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

←

Register

Phone

Email

Country/Region American Samoa+1684

Enter your Phone number

Password between 6-20 chars

Confirm Password

Verification Code

Get Code

Register

Login

Register

Hand icon with key

18520265893

\*\*\*\*\*

Forgot Password?

Login

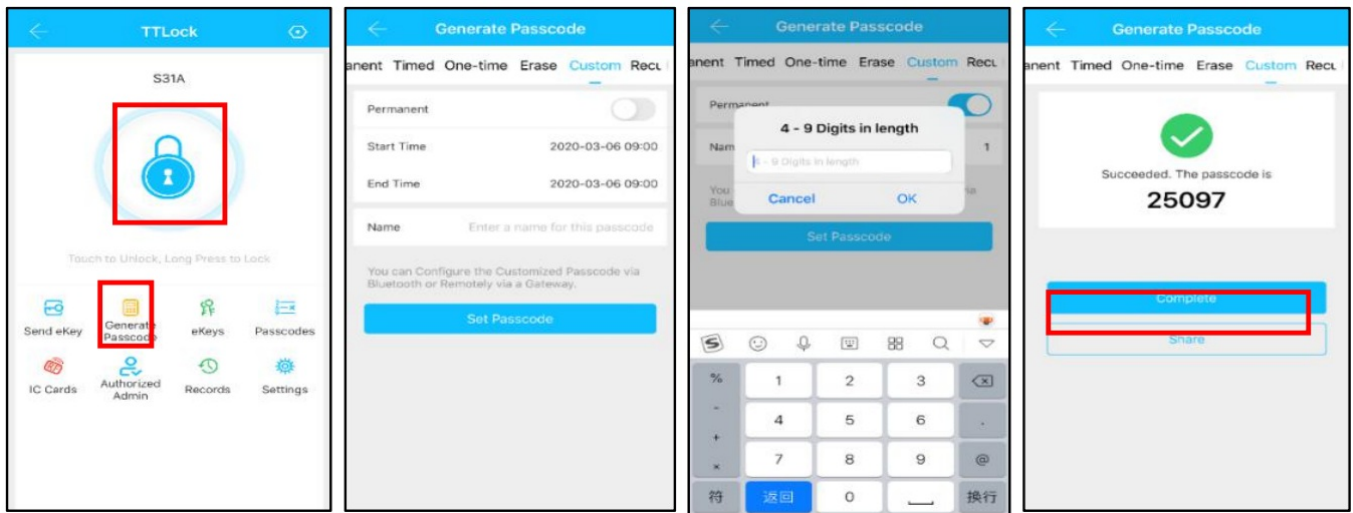
TTLock users can register the account by mobile phone and Email which currently support 200 countries and regions in the world. The verification code will be sent to the user's mobile phone or email, and the registration will be successful after the verification.

The image displays four sequential screenshots of the TTTLock mobile application interface:

- TTLock Home Screen:** Shows a large circular button with a plus sign and the text "Press to Add Lock".
- Choose Lock Type Screen:** Displays a grid of lock categories including "All Locks", "Door Lock", "Safe Lock", "Parking Lock", "Remote Control", "Padlock", "Lock Cylinder", and "Bicycle Lock".
- Nearby Locks Screen:** Lists nearby locks with IDs "BL01\_63230b" and "S202C\_f4324e". A plus sign button is visible in the top right corner.
- Add Lock Screen:** Shows a form to add a new lock, with a "Lock Name" field containing the text "H11".


### 3.3.Add locks

TTLock supports multiple types of lock devices. The lock needs to be added by the app after entering the add mode. Generally, a lock that has not been added, as long as the lock keyboard is touched, it will enter the add mode. The default password is 123456 if not added by the phone



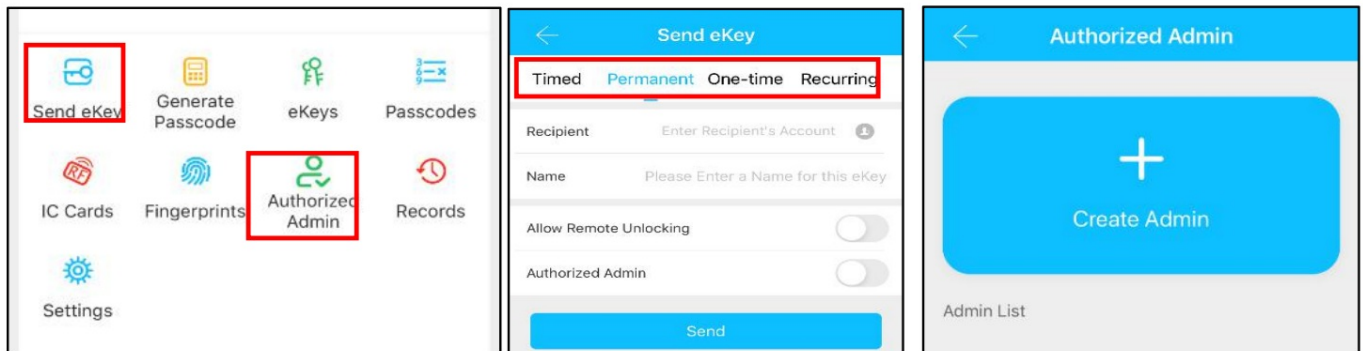
### 3.4. User Management

#### 3.4.1. Bluetooth management


Make sure there is no problem with Bluetooth communication. After connecting the phone to the door lock as above, Click “” to unlock. (the phone is within 5 meters from the door lock)

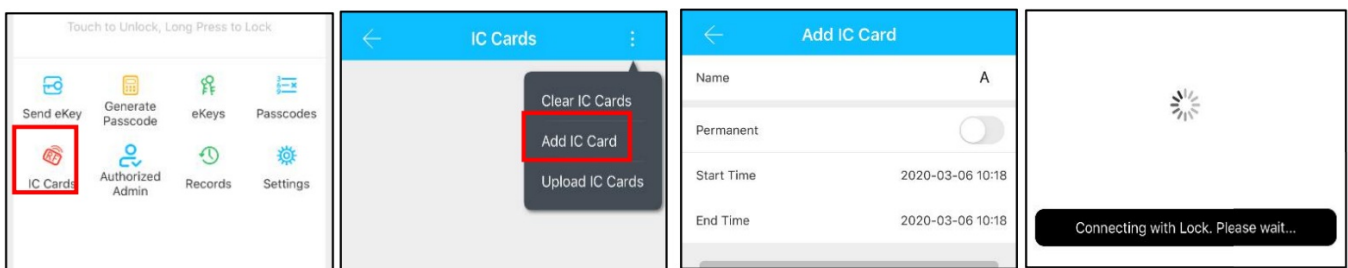
#### 3.4.2. Setting Passcode

Passcodes are also a way to unlock. After entering the passcode on the locked keyboard, press the unlock button in the lower right corner to unlock. Passcodes are divided into permanent, time-limited, single, clear, cycle, and custom. (You can share the Passcode with another user via WeChat SMS Email Messenger WhatsApp)



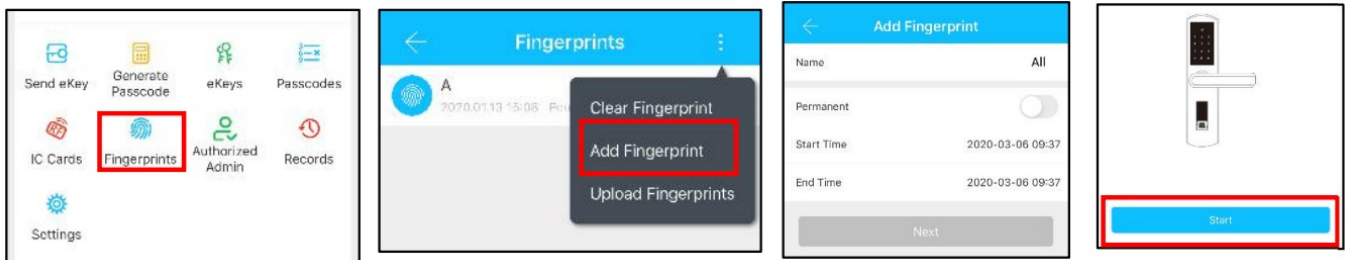
#### 3.4.3. Send e-Key

Click on the “ Send eKey” as shown in the figure, and you can send the eKey to other users of TTlock to authorize the unlock (the receiver must download the APP and set up an account) → Select the e-key format (Timed, permanent, One-time, Recurring) → Enter the recipient's account of TTlock, set the name and effective time of the key, Can choose to allow remote unlocking or disallowing, authorized administrator or not authorized, as shown in figure → Send → The recipient's account has Bluetooth unlock permission



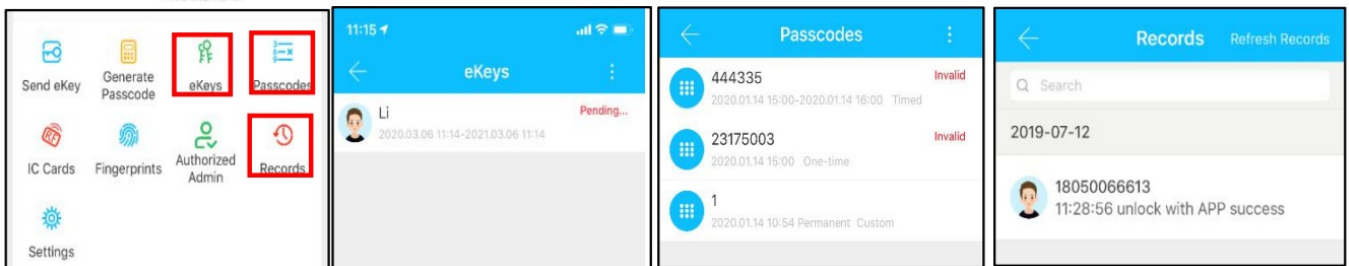
#### 3.4.4. Add card

Supports opening doors through various IC cards. Before an IC card is used to open the door, it needs to be added first. The adding process needs to be performed by the app besides the lock. The validity period of the IC can be set, it can be permanent, or it can be limited in time.



#### 3.4.5. Add fingerprint

The premise that a fingerprint can be used to open a door is that it needs to be added first. The adding process needs to be performed by the APP beside the lock. The fingerprint expiration data can be set, it can be permanent, or it can be limited. After setting, you can modify its validity period.



#### 3.4.6. e-Key management

Click “**eKeys**” The manager can delete the key, reset the key, send, and adjust the Okay, meanwhile he can search the lock record.

#### 3.4.7. Passcode management

Click “**Passcodes**” .All generated passwords can be viewed and managed in the password management module. This includes a password change, password deletion, password reset, and password unlock record.

#### 3.4.8. Unlock records

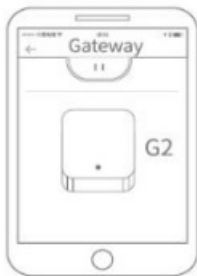
Click “**Records**” you can query your unlock record as shown in figure



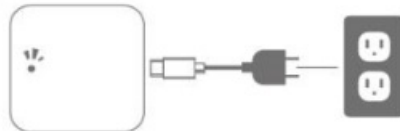
When the gateway is powered on:

- Light flashes alternately in red and blue:  
Stand-by mode, ready for pairing
- Blue light: Working mode
- Red light: Network failure

4 Select [G2]



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



6 Press “+” sign



### 3.5. Gateway management(Optional)

The TT lock is directly connected via Bluetooth, which is why it is not attacked by the network. The gateway is a bridge between smart locks and home WIFI networks. Through the gateway, the user can remotely view and calibrate the lock clock, and read the unlock record. Meanwhile, it can remotely delete and modify the password.

#### 3.5.1. Add Gateway

##### Lights Status

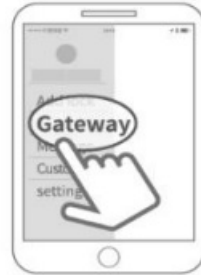
1 Activate the APP



2 Press "☰"



3 Select [Gateway]



7 Add Gateway



8 Select the network and fill in the password



9 Add complete

### Pair the Gateway With App 3.5.2. Manual

After a short period of time, you can see which locks are in their coverage in the app. Once the lock is bound to the gateway, the lock can be managed through the gateway

### FAQ

#### 1) How to read operation records?

– In the Records of the main interface.

#### 2) Why can't I unlock it after opening the passage mode

– You need to perform an unlock verification in any method then 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 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 response.

### 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 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 an error, please check the correction.

### 8 How many times will the passcode be locked? How long is it locked?

- Enter the wrong password more than 5 times in a row, the keyboard is locked for 5 mins, Other ways to can open the door

## Guarantee

Customer Name: .....

Customer Calls .....

Purchase Date: .....

Product Name: .....


Product Model: .....

#### Note:

1. Please keep this card so that you can use it when you need warranty service.
2. We provide you with a one-year warranty from the date of purchase.
3. This warranty service is valid for customers in any country in the world.

# Card

## Documents / Resources

 <p><b>Smart Lock</b> Orbe Model [PDF]</p> <p><b>Special Attention:</b></p> <ul style="list-style-type: none"><li>1. Please read the product manual carefully and follow the instructions.</li><li>2. Please read the product manual carefully and follow the instructions.</li><li>3. Please read the product manual carefully and follow the instructions.</li></ul>	<p><a href="#">CARD Orbe Smart Lock [pdf]</a> User Manual Orbe Smart Lock, Orbe, Smart Lock, Lock</p>
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