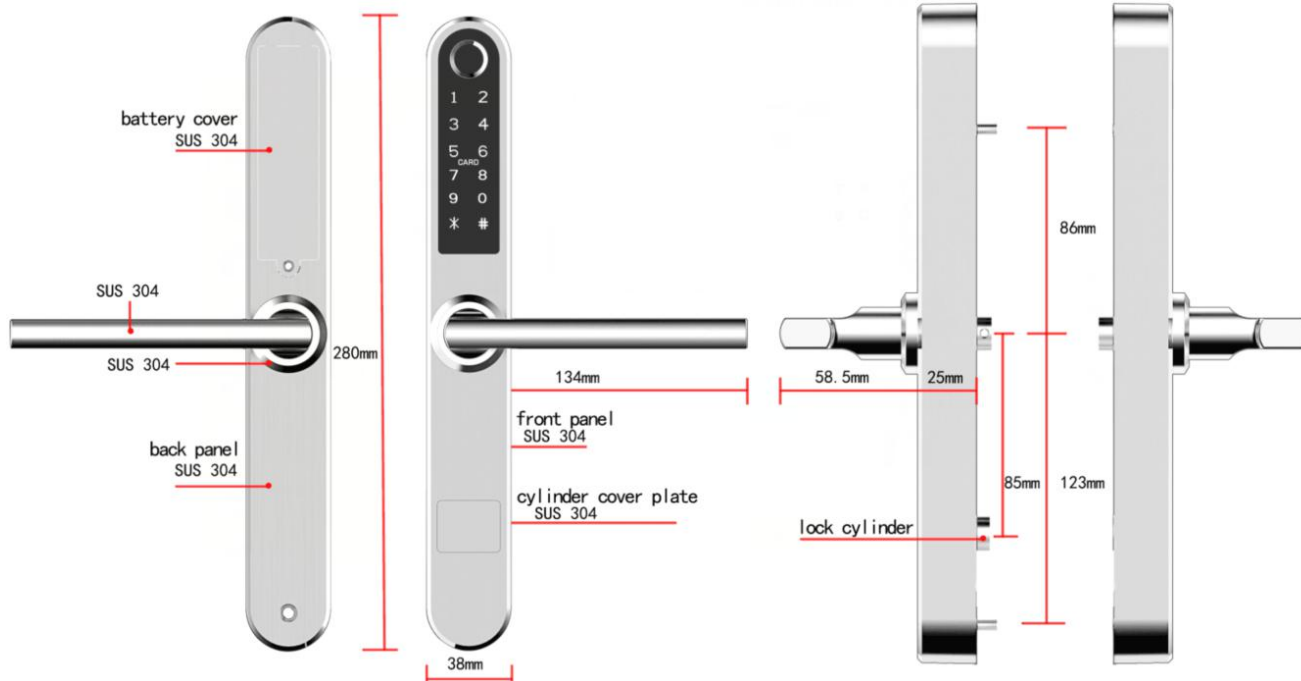# Smart Lock User Manual
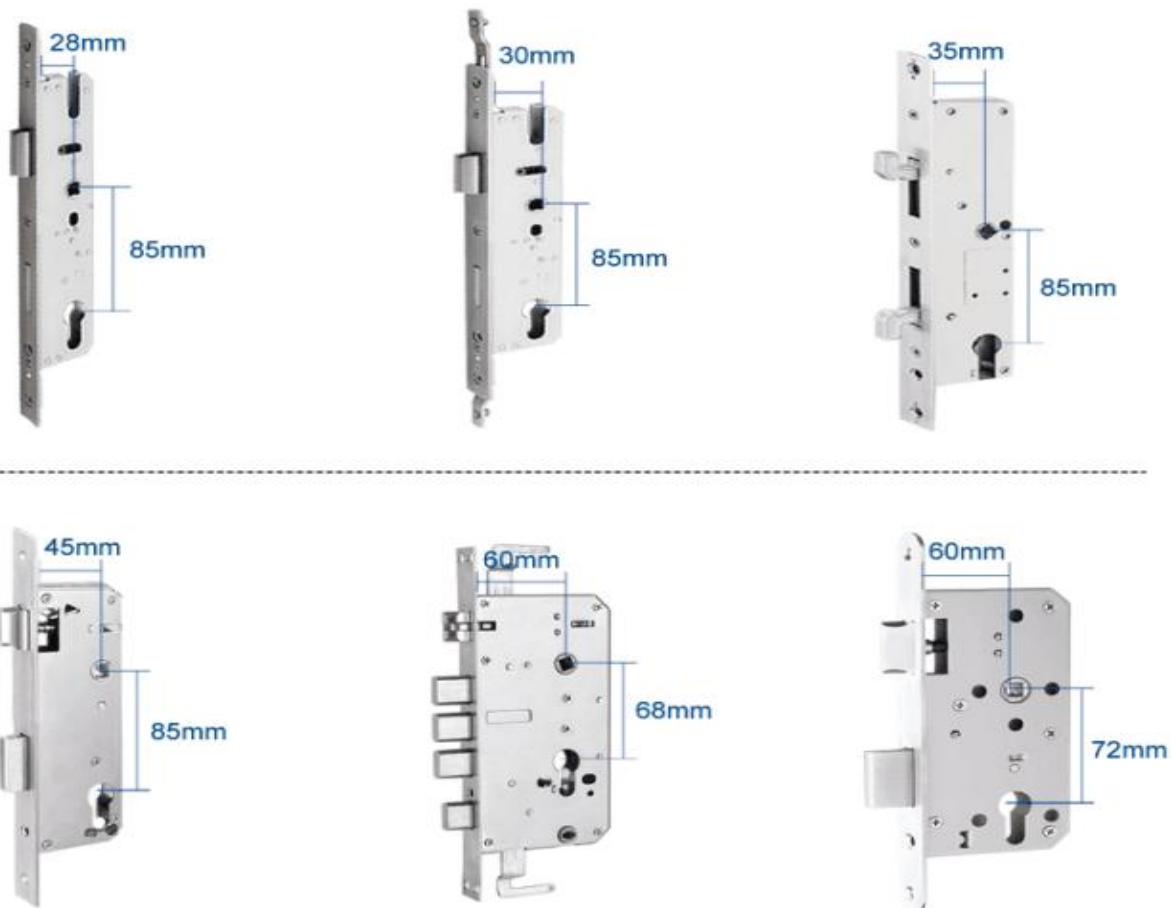
Special Attention:

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.
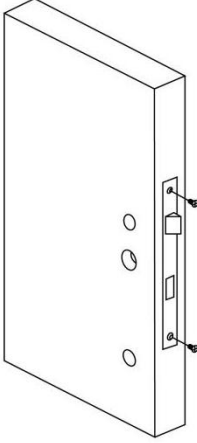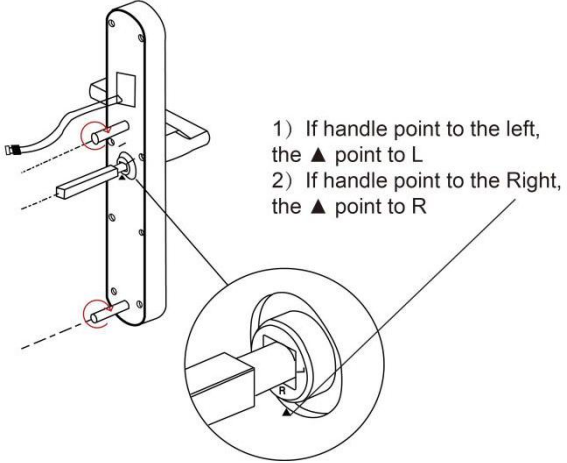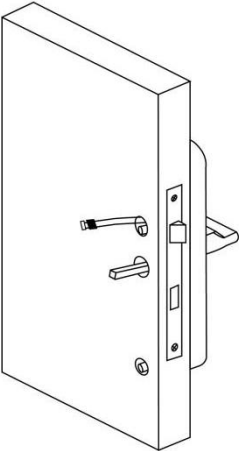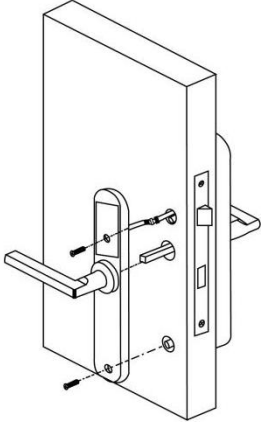
1. Lock Structure

battery cover
SUS 304

SUS 304

SUS 304

back panel
SUS 304

280mm

38mm

134mm

front panel
SUS 304

cylinder cover plate
SUS 304

lock cylinder

86mm

58.5mm

25mm

85mm

123mm

2. Mortise
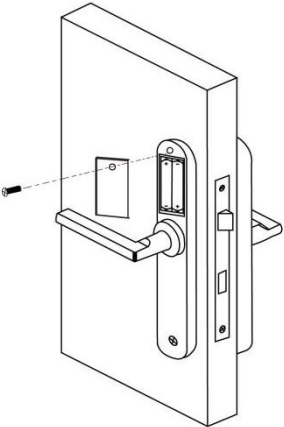

28mm

85mm

30mm

85mm

35mm

85mm

45mm

85mm

60mm

68mm

60mm

72mm
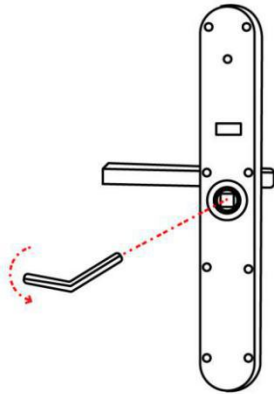
3. Installation

3.1 Installation Diagram

| Step 1　Install Mortise	Step 2　Install Square Shaft And Hexagon Screw Casing
	1）If handle point to the left, the ▲ point to L 2）If handle point to the Right, the ▲ point to R
Step 3　Install Front　Panel	**Step 4　Install Back Panel**
Step 5　Install the Battery	

3.2 Turn the handle

1、 Turn the handle on the front panel
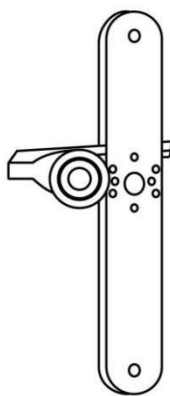Loosen the inner hexagon screw of the handle counterclockwise
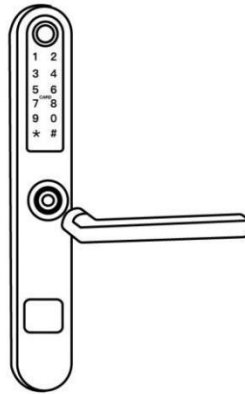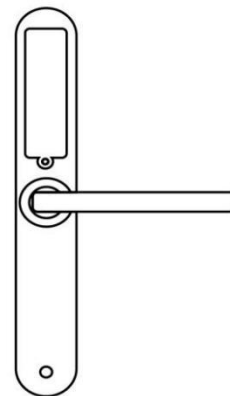
2、 Remove the handle
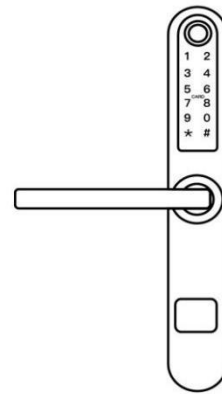
3、 After adjusting the direction of the handle, insert it into the handle seat and re–lock the hexagon screw of the handle to the complete the turning
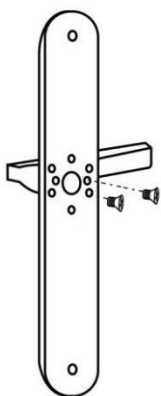
1、 Turn the handle on back panel
Remove the two screws with a cross screwdriver

2、 Remove the handle

3、 After adjusting the direction of the handle, insert it into the handle seat and re–lock the two screws to complete the turning
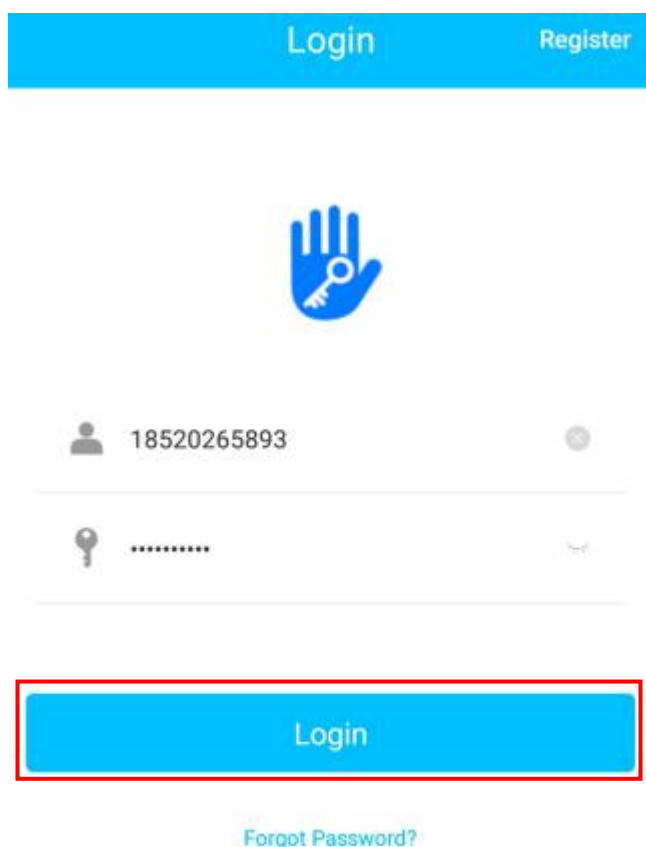
4. Specifications

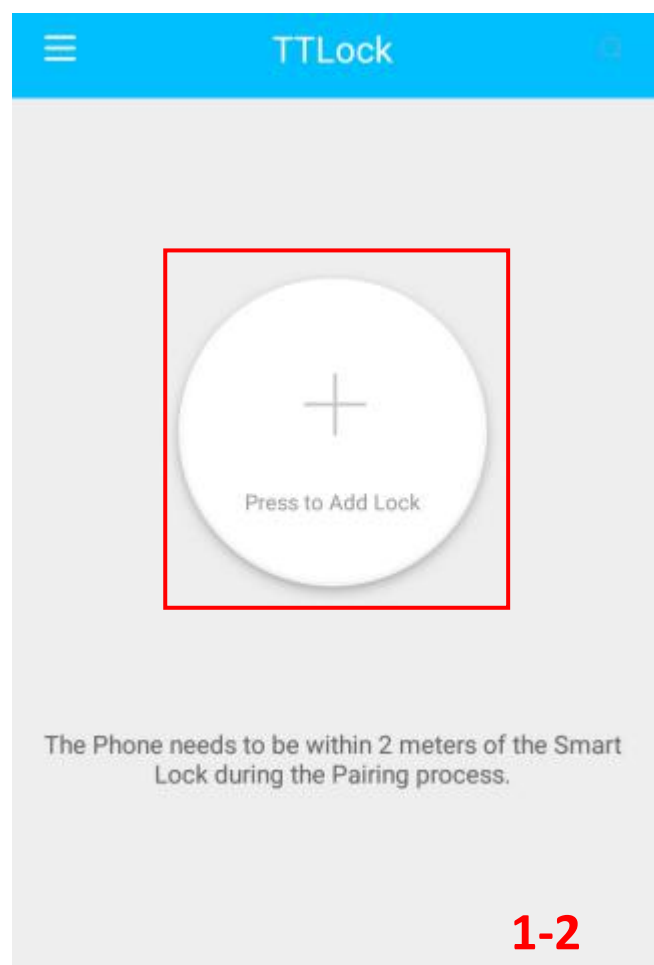|	
Suitable for Models	S31B
Materials	SS304
Front Panel Lock Size	280*38*25mm
Back Panel Lock Size	280*38*25mm
Lock Weight	2.5KG
Unlocking way	Bluetooth Fingerprint Password Card Mechanical key
Colour	Silver black Golden
Doors Applicable	aluminum door wooden door sliding door swing door
Working Voltage	6V/4x AAA batteries
Door Thickness to Fit	30-80mm
Data Capacity	Unlimited
Working Temperature	-20℃-70℃
Working Humidity	20%-90%
Low Wattage Alarm	Less than 4.5V

5. Registration

5.1 Connect lock to the phone

1) Android mobile phone, please scan the QR code as above
2) Apple mobile phone, please search "TTlock" from App Store.
3) Register a new account (phone number or email) or login with an existing account.
4) Touch the lock screen, click "+ Add Lock"
5) The lock nearby will appear on the phone screen, Click "+"
6) Re-name the lock
7) The lock added successfully

Login   Register

18520265893

Login

Forgot Password?

1-1

TTLock

+

Press to Add Lock

The Phone needs to be within 2 meters of the Smart Lock during the Pairing process.

1-2

Choose Lock Type

	Door Lock
	Padlock
	Safe Lock
	Lock Cylinder
	Parking Lock
	Bicycle Lock

1-3

Nearby Locks

BL01_63230b   +

S202C_f4324e

1-4

Add Lock

Lock Name

S31B

1-5

OK
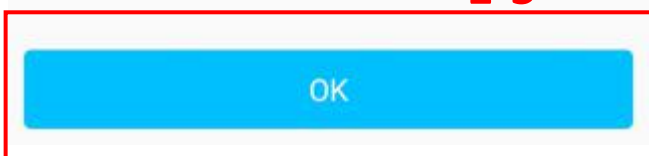
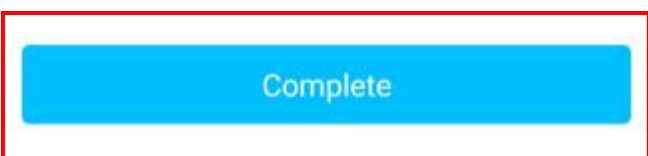## Added Successfully

Added Successfully

Lock Name   S31B

Battery   100%

1-6

Complete

5.2 Unlock(The Admin unlock)

5.2.1 Bluetooth unlock

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 unlock(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 Bluetooth key remote authorization

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 resiter 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 unlock

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

5.2.5 Dynamic password unlock

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   Fingerprint unlock

Click " ![Fingerprints] Fingerprints " as shown in finger 2-1→Click " ![⋮] "→Add Fingerprint→set the name and effective time of the fingerprint→Start→Place your finger on the sensor follow the instructions→Add fingerprint OK→ Place your fingerprint on the sensor to unlock.
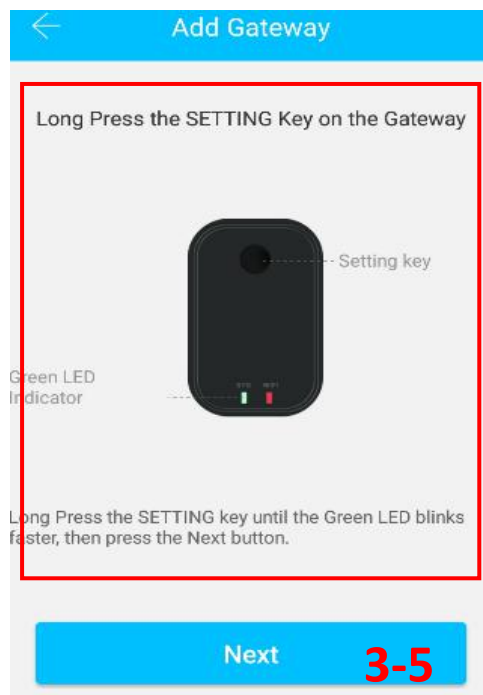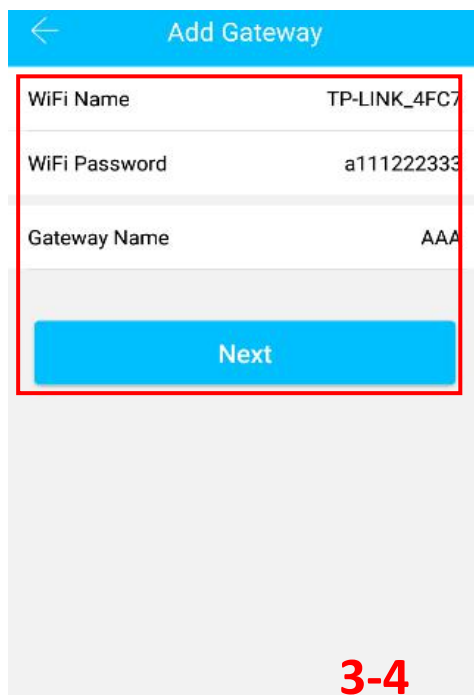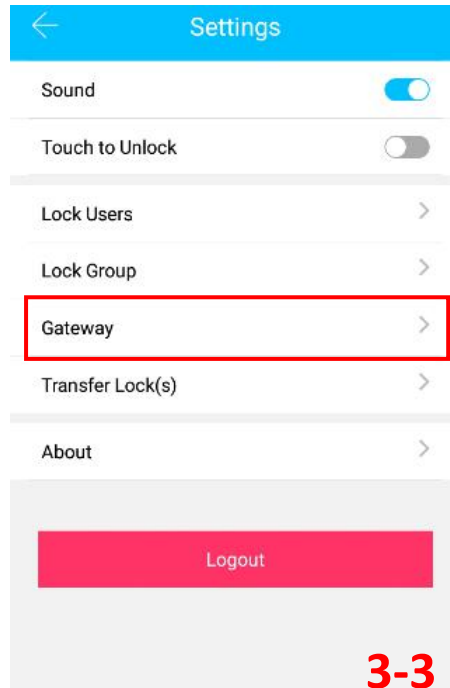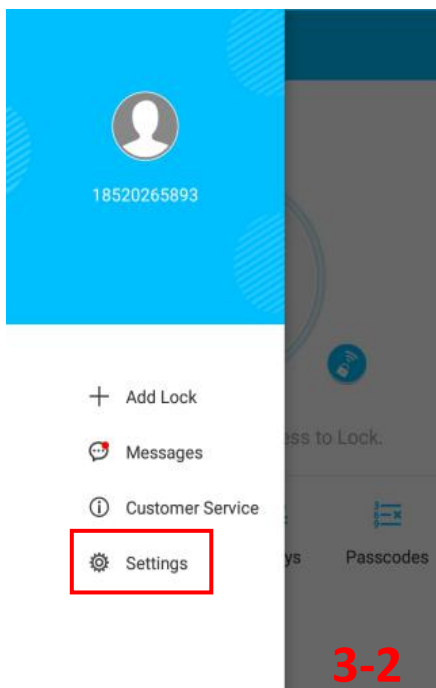
5.2.8   Card unlock

Click " ![IC Cards] IC Cards " as shown in finger 2-1→Click " ![⋮] "→Add IC Cards as finger 2-6

2-1

Enter recipier's account of TTlock

2-2

2-3

2-4

2-5
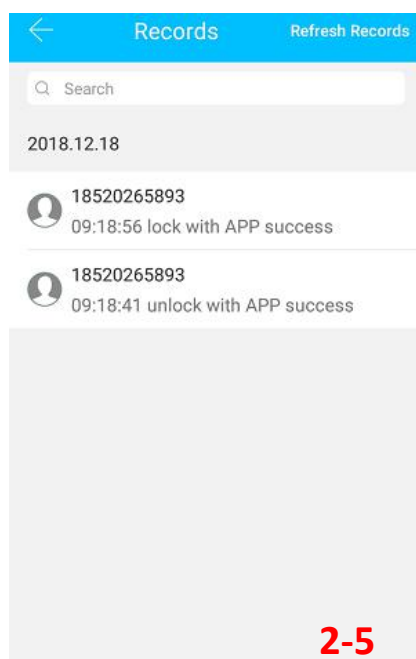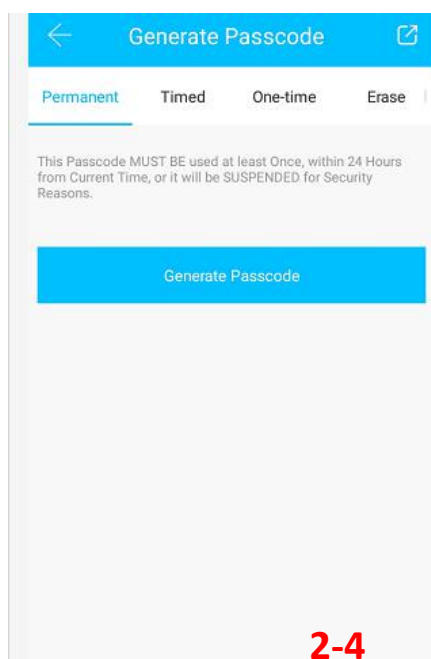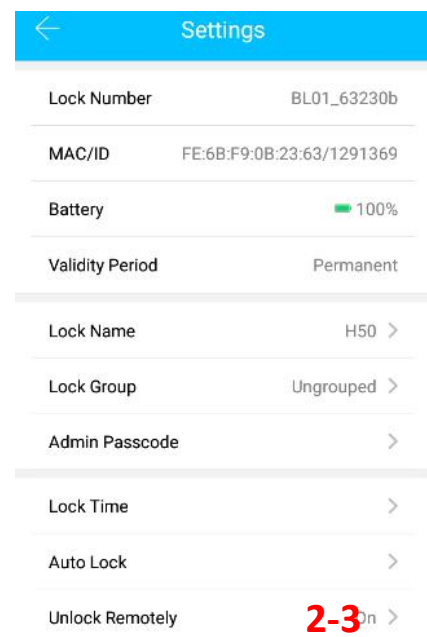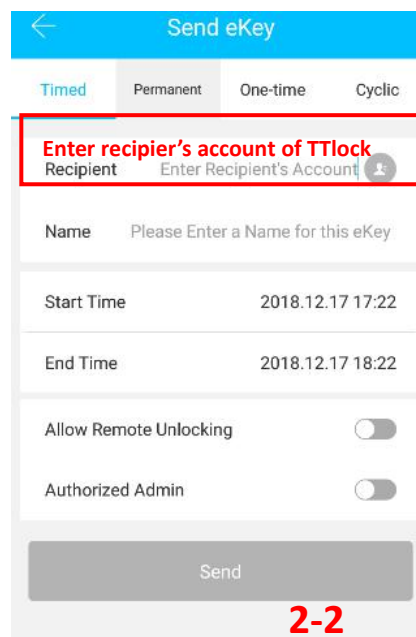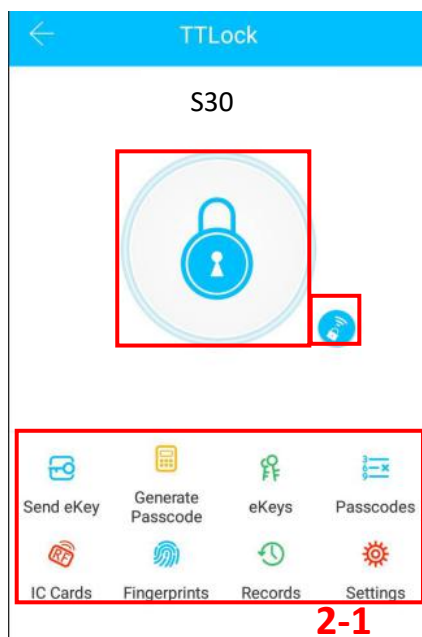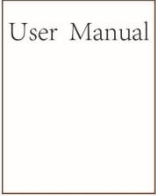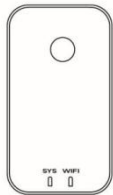
5.3   Set up the connection between the gateway and the phone(Option)

Ensure your phone is connected to the desired WIFI network→Click "   "as shown in finger 3-1→

Click " ⚙ Settings   "as shown in finger 3-2→Click "Gateway " as shown in finger 3-3→ Enter WIFI password

and Gateway name as shown in finger 3-4 → Longer press the SETTING key until the Green LED blinks

faster,then press "Next" as shown in finger3-5→Setup complete

3-1

3-2

3-3

3-4

3-5

Packing List

Picture				
Name	Front Panel	Rear Panel	User Manual	Mortise
Quantity	1	1	1	1
Picture				
Name	Strike	Pointed screw	Mechanical Key	Card
Quantity	1	4	2	2
Picture				
Name	Square Shaft	Spring	Fixing screws	Hexagon screw casing
Quantity	1	1	2	2
Picture				
Name	**Gateway**			
Quantity	**1(Option)**			

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.