

# Smart Lock User Manual

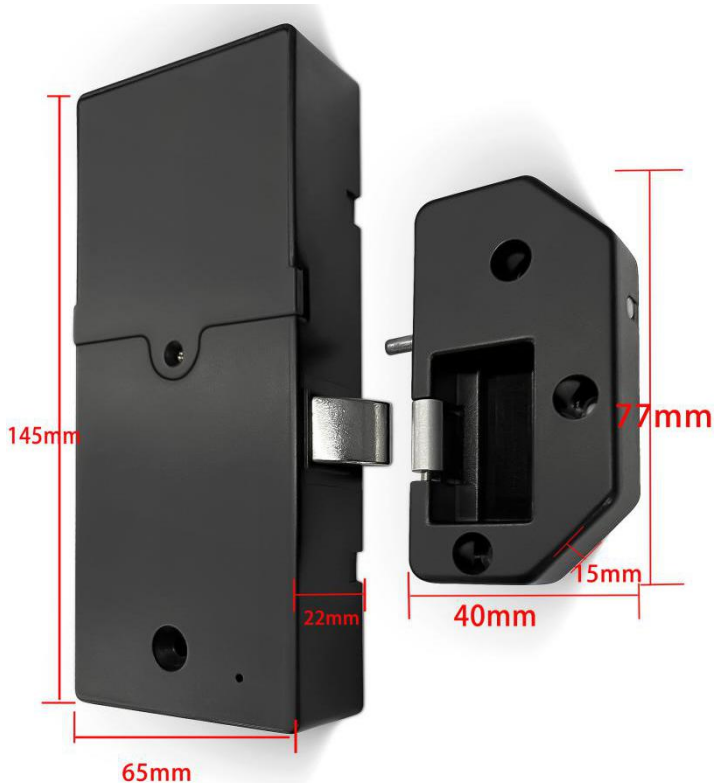
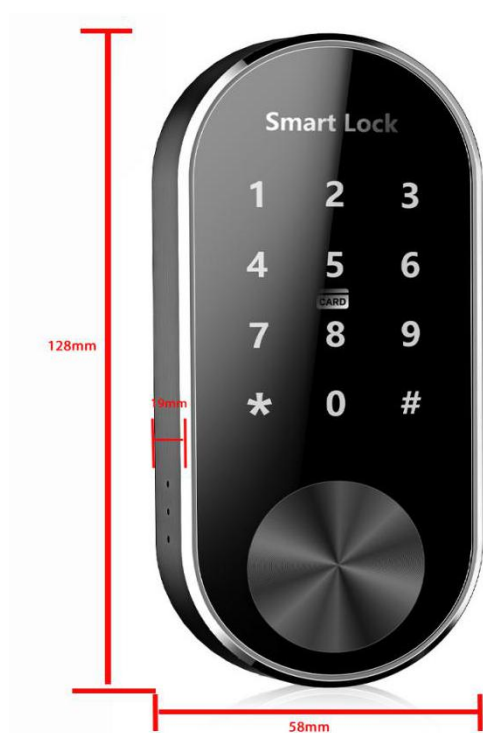
Model: Q20



## 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.Door frame direction

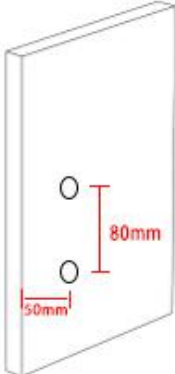
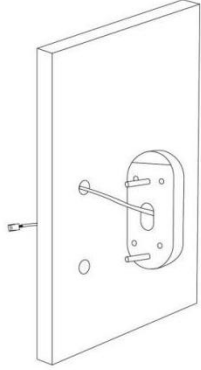
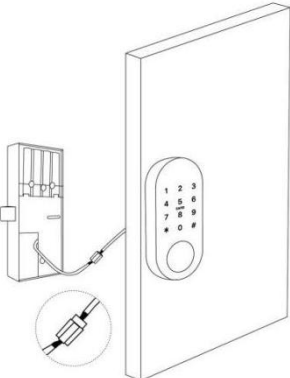
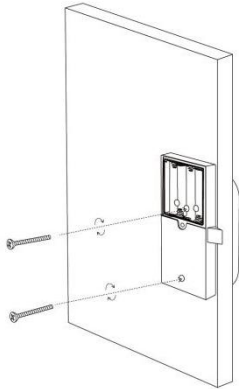
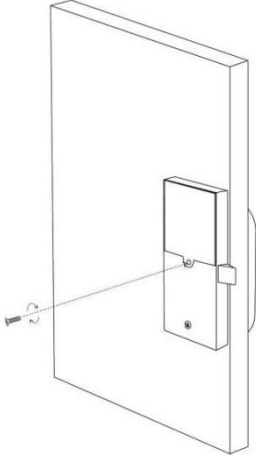
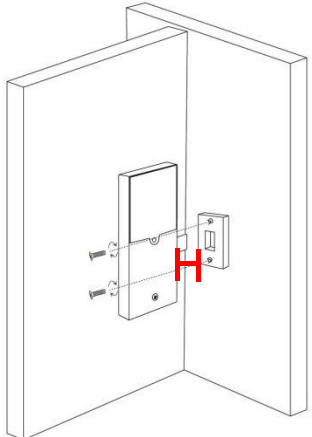
Open right



Open left



### 3.Installation Diagram

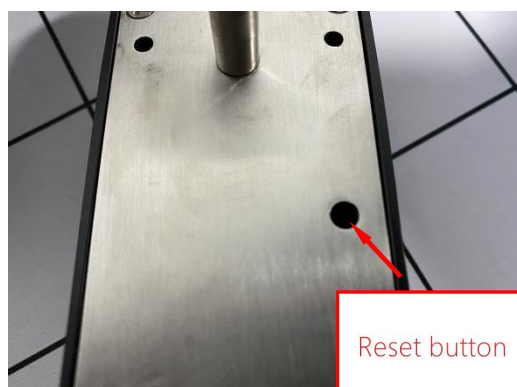
Step 1 Hole Size	Step 2 Install Sliding Screw Casing
	
Step 3 Connect Front and Back Panels	Step 4 Install Back Panel
	
Step 5 Install the Battery	Step 6 Install gusset
	 <div data-bbox="1161 1160 1487 1541" style="border: 1px solid black; padding: 5px;"><p><b>Note:</b></p><ol style="list-style-type: none"><li>1. The distance should be controlled at about 2.5mm.</li><li>2. If the distance is large, the lock tongue will not buckle the box</li><li>3. If the spacing is small, the back panel will be stuck</li></ol></div>

## 4.Specifications

Suitable for Models	Q20
Materials	Zinc Alloy
Front Panel Lock Size	125*58*19mm Base:58mm
Back Panel Lock Size	145*65*22 mm Base:22mm
Lock Weight	2.5KG
Unlocking Way	Bluetooth Password Card Gateway(option)
Color	Black
Doors Applicable	Aluminum door Wooden door
Working Voltage	6V/4x AA Batteries
Door Thickness to Fit	10-25MM
Data Capacity	150 pcs passcode 200 pcs Card 200 pcs fingerprint
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 front panel ,long press the "Reset" button on the back panel for 5s, press "000#",and the initialization is complete

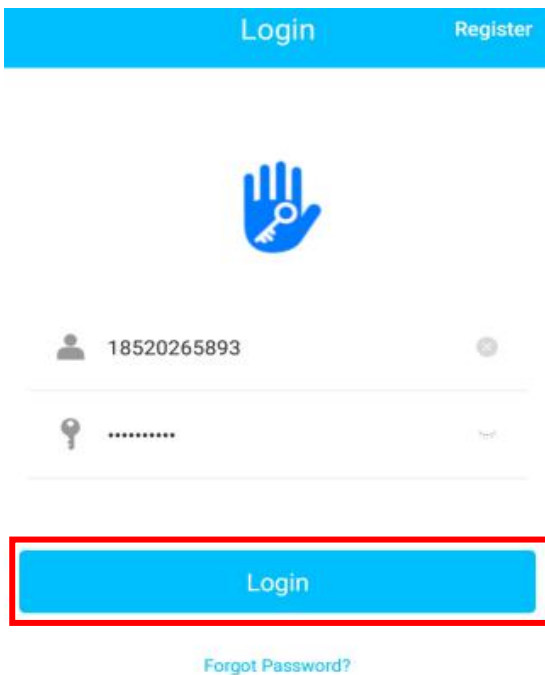


## 5.Registration

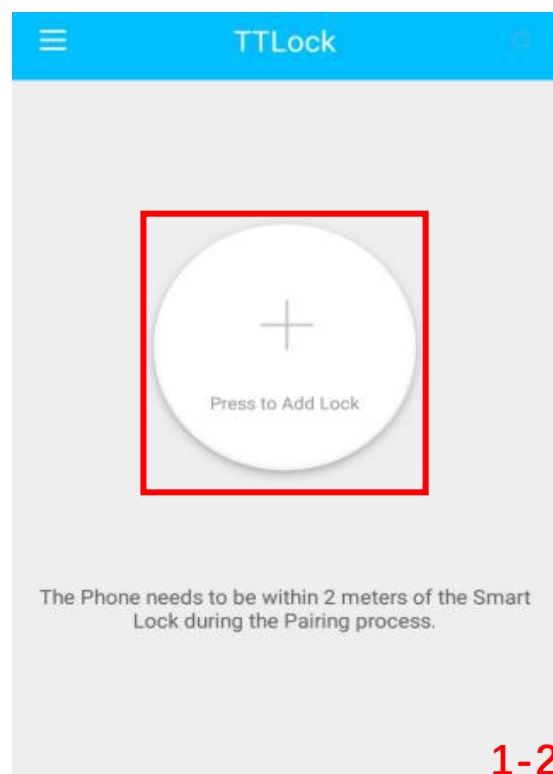


### 5.1 Connect lock to the phone

- 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) Register a new account (phone number or email) or login with an existing account.
- 4) Touch the lock screen to light, and click "+" Add Lock
- 5) The lock nearby will appear on the phone screen, Click "+"
- 6) Re-name the lock
- 7) The lock added successfully



1-1




1-2

## 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(Optional)

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 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 management

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 management

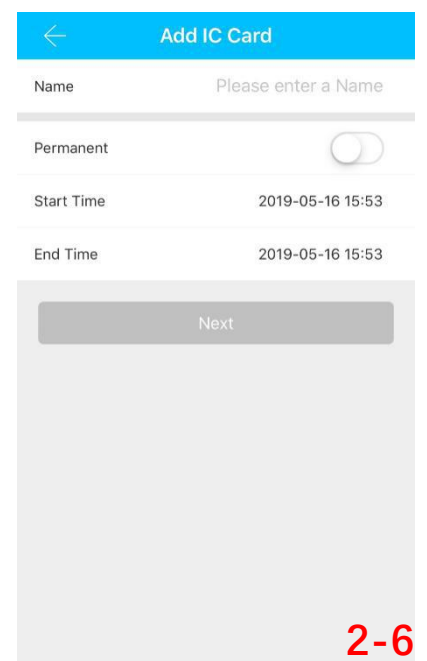
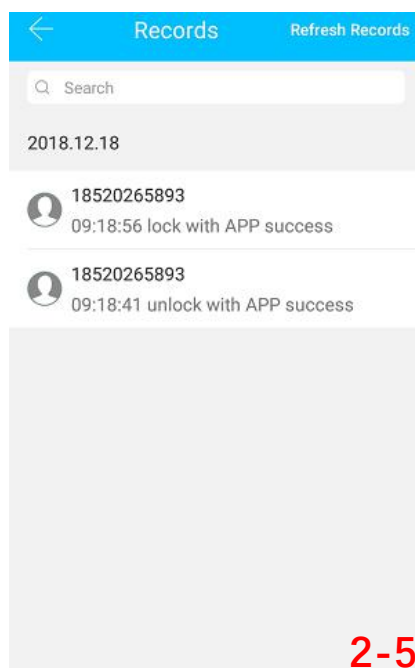
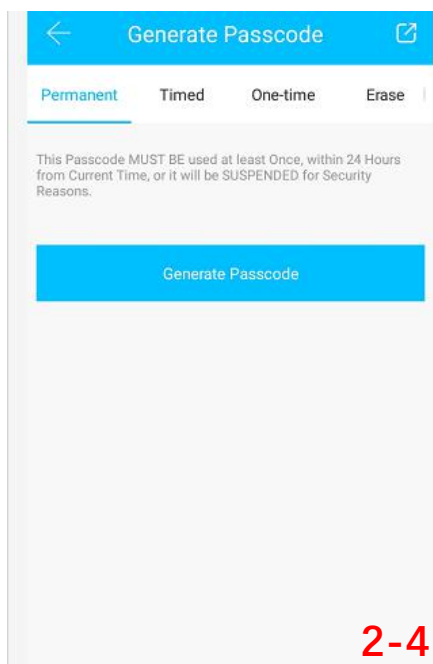
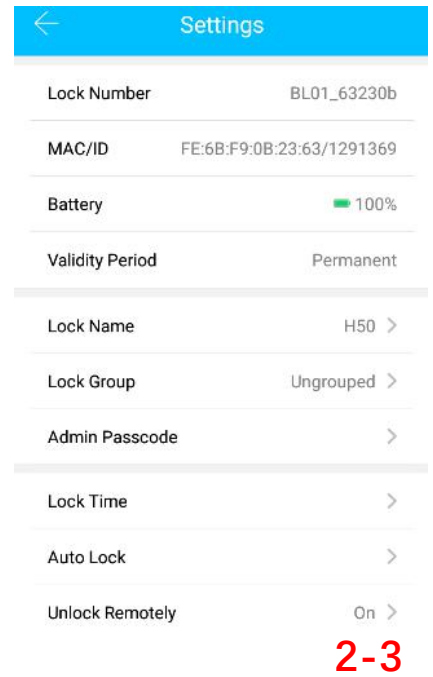
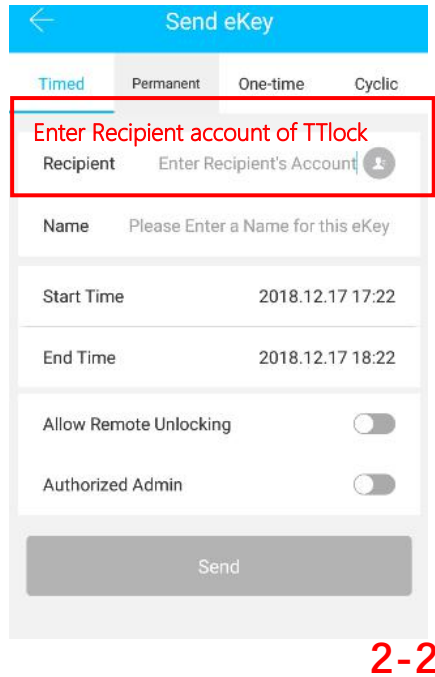
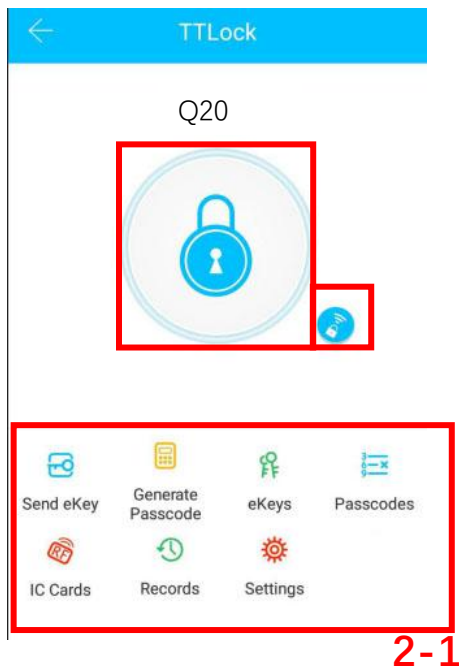
Click " " as shown in finger 2-1→finger 2-4 You can set the effective time and effective number of passwords→Generate password→Input password to unlock.

### 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



# Packing List

Picture				
Name	Front Pane	Back Panel	Strike Box	Card
Quantity	1	1	1	3
Picture				
Name	M4*12mm Screw*1	M4*20mm Screw*1	M4*30mm Screw*1	M4*40mm Screw*1
Quantity	1	1	1	1
Picture				
Name	M4*40mm Screw*1	User Manual	Mortise Screws:25*4mm	
Quantity	1	1	4	



# 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.