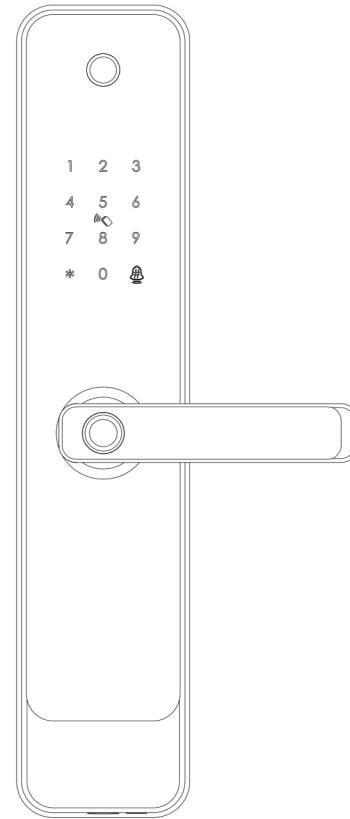


USER MANUAL- SMART DIGITAL LOCK



IC Card



Passcode



KEY



APP



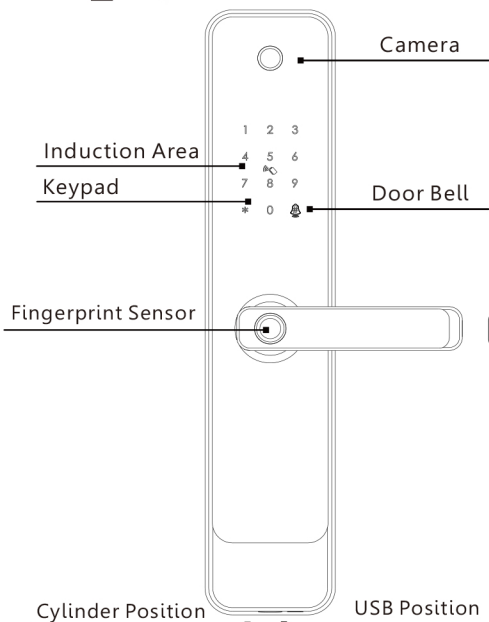
Fingerprint

1 SYSTEM INTRODUCTION

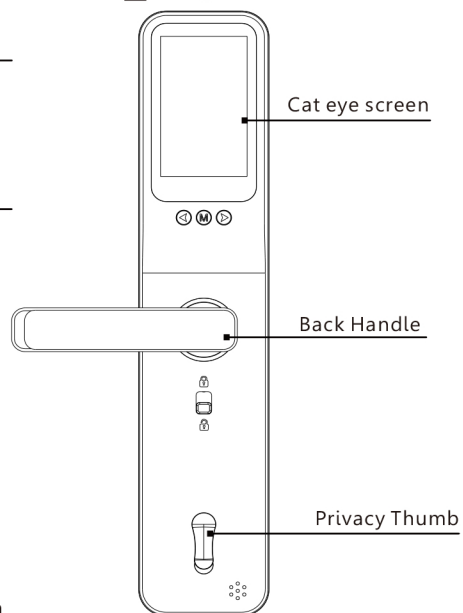
Material	Aluminum alloy,ABS,Tempered glass
Available Color	Black Nickel/Satin Nickel
Door Thickness	35-64mm
Communication	Wi-Fi
Support OS	iOS 7.0 or above, Android 4.4 or above
Battery Life	7000 times normal unlock(10-12 months)
Power Supply	DC 6v:4pcs AA alkaline batteries
Static Current	<50uA
Dynamic Current	<200mA
Unlock Way	IC card,passcode,fingerprint,APP,manual key
Unlock Time	1-1.5 seconds
Working Temperature	-20~50 degree
Working Humidity	10%~95%
Factory Password	123456,after setting,factory passcode will be invalid
Available Mortise	60/68mortise, 4585/6085/7085/5572/6072 mortise as option
Packing Box	Carton box with EPE inside
User Capacity	Fingerprint+Card+Password: 300 groups, 9 administrators

2 PRODUCT OVERVIEW

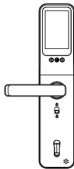
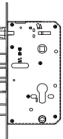
FRONT PANEL



BACK PANEL



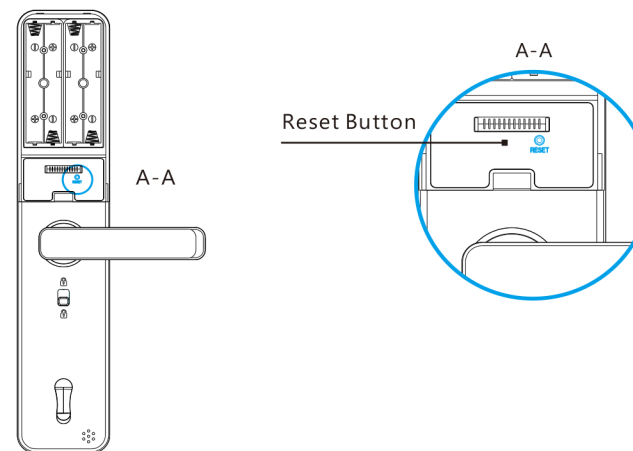
3 LOCK ACCESSORIES

 1 Pcs Front Panel	 1 Pcs Back Panel	 1 Pcs Mortise	 1 Pcs Strike Plate	 1 Pcs Strike Box				
Door Thickness Quantity	 * f	 * g	 * h	 * i 5x6x35:2	 j ST4X20:6	 k M5X20:1	 m 2Pcs Keycard	
	35-44mm	M5x30:2	8x8x60:1	5x5x80:1 without spring	 n M5x8:2	 p Hole Plug:1	 q Positioning rod:2	 s 2 Pcs Manual Key
	45-54mm	M5x40:2	8x8x70:1	5x5x90:1 Without spring				
	55-64mm	M5x50:2	8x8x80:1	5x5x80:1 With Spring				

4 RESET TO FACTORY STATE

ATTENTION

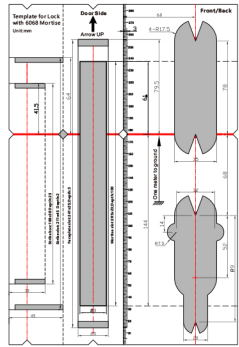
Please find the reset button on the rear side of back panel. Long press the button 5 seconds until sound tips with success, then the lock is rest to factory state. The default password is: **123456 with # to confirm**. Under this state, you can pres any fingerprint to unlock the door.



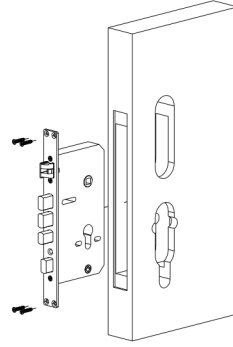
5 PREPARING TO INSTALL

5.1 Line Drawing

Draw a horizontal center line inside and outside the door at 1 meter from the ground. Fold the template, make the handle center line align at the door horizontal center line, then draw out the hole lines at front and side.



Template



Trepanning



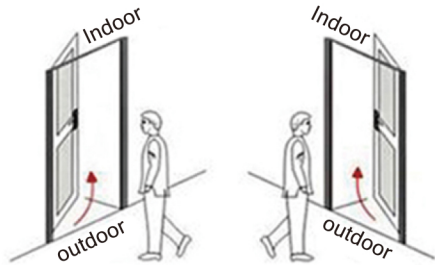
Screwdriver



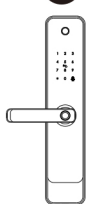
5.2 Determining Lever Handing

The handle of the door is determined from the secure side, The term "Secure" means the side from which you initially unlock and enter the door from outside, or the hinge side for left/right open.

⚠ Standing outside the door, there is left/right open and push/pull to open as the below diagram:

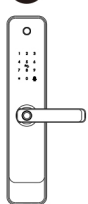


A



Left Push

B



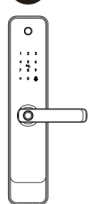
Right Push

C



Left Pull

D

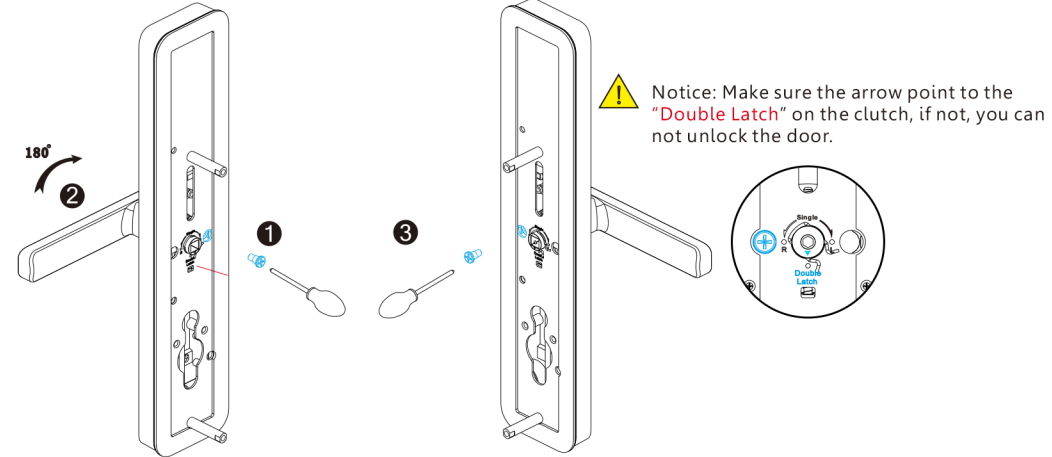


Right Pull

5.3 Change Handle Direction

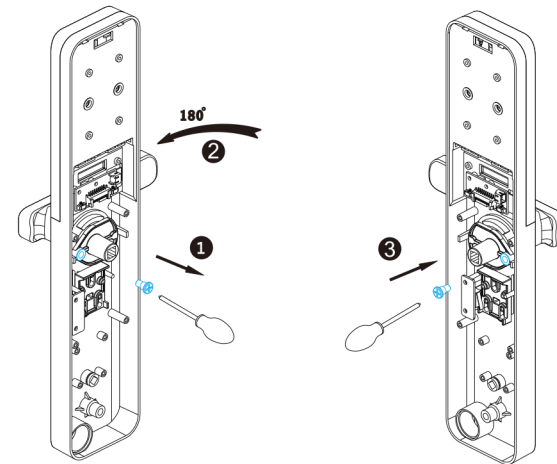
1. Adjust the Front Handle Direction (From right to left)

- 1.1 Use the screwdriver to take off the screw from the right side.
- 1.2 Rotate the handle 180 degree counterclockwise.
- 1.3 Tighten the screw on the left side.
- 1.4 Adjust the clutch direction as the sign on the right.



2. Adjust the Back Handle Direction

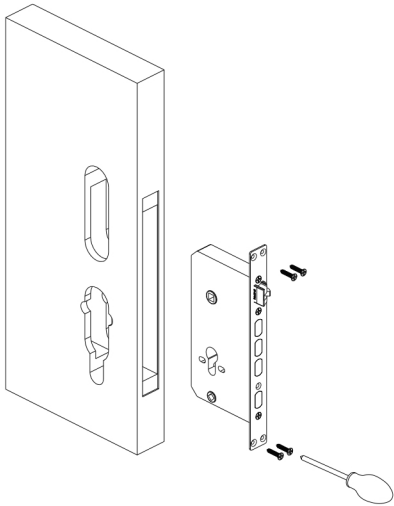
- 2.1 Use the allen key to take off the screw from the left side.
- 2.2 Rotate the handle 180 degree clockwise.
- 2.3 Tighten the screw with the allen key on the right side.



6 INSTALLATION STEPS

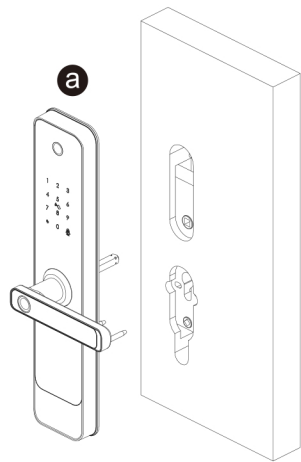
6.1 Assemble the Mortise

Assemble the mortise(c) into the slot which is drilled according to the template.



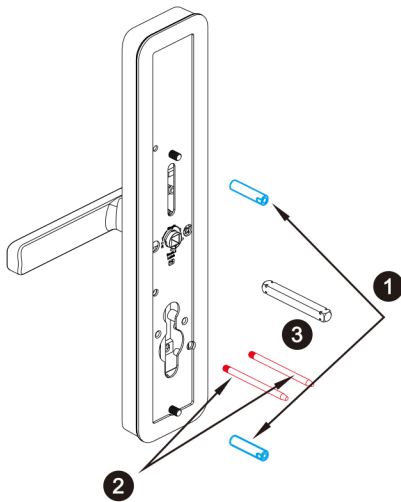
6.3 Assemble the Front Panel

Tight the front panel on the door(outside).



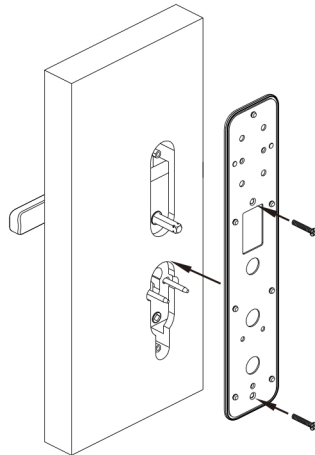
6.2 Assemble the Cylinder

1. Twist the two solenoid to the front cover plate.
2. Twist the positioning rods to the front cover plate.
3. Insert the spindle latch into the handle



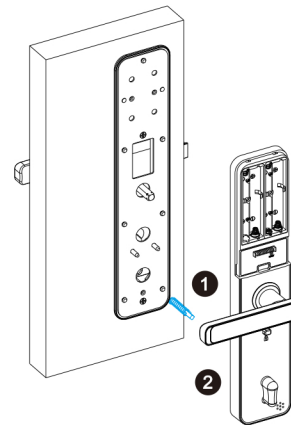
6.4 Fix the Back Cover Plate

Tighten the screw for the back cover plate with the front panel solenoid.



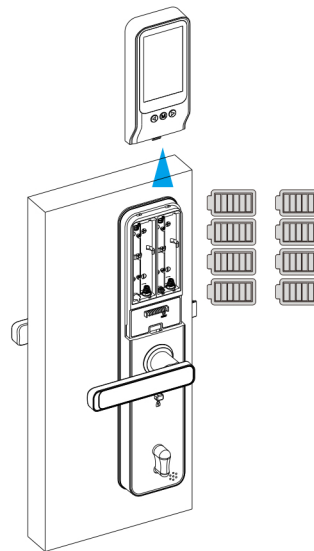
6.5 Assemble the Mortise

1. Insert the small spindle into the mortise hole.
2. Fix the back panel with the spindle position.



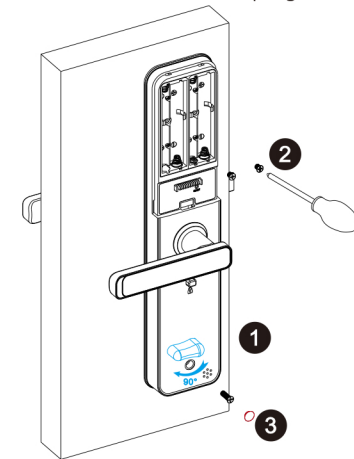
6.7 Assemble the Battery

Slide the battery box cover upward and load 8pcs AA alkaline batteries



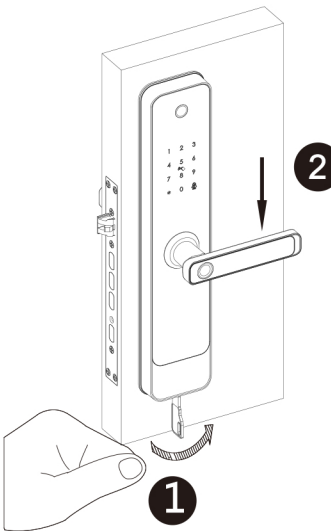
6.6 Assemble the Cylinder

1. Turn the thumb knob to horizontal position.
2. Tighten the screws for the battery box position and the bottom position as the photo.
3. Cover the hole with the hole plug.



6.8 Unlock the Lock with Manual Key

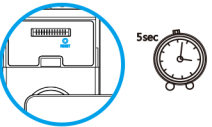
Insert the manual key and turn 90 degree then press down the handle to unlock the door.

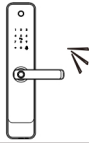


OPERATION STEPS

Please notice: it is a must to enroll the new administrator before you start to use this lock. if not you can not configure the lock with Wi-Fi feature. you can follow the operation steps as below:

1.Initialization

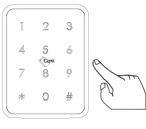
1 Press the reset button and hold 5 seconds
 

2 Initialization Successful
 

2.Enroll Master Password

1 Press * and # button
 

2 Please enter administrator fingerprint, tag or password
 

3 Enter default Master password:123456+ #
 

4 Press 1 to set administrators
Press 2 to set regular users
Press 3 for system settings
Press 4 to restore factory setting
 

5 Press 1 to add administrators
Press 2 to delete administrators
Press 3 network settings
 

6 Please enter administrator fingerprint, tag or password
 

Enter 4-8 digits new password,press # to confirm

7 Please enter administrator fingerprint, tag or password
 

Enter same password
Press # to confirm

8 00x, Input successful!
please enter administrator fingerprint,tag or password
 

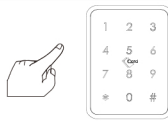
You can continue the operation to add master password

3.Delete Master Password

1 Press * and # button
 

2 Please enter administrator fingerprint, tag or password
 

3 Enter Master password, press # to confirm
 

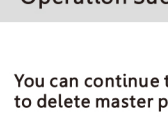
4 Press 1 to set administrators
Press 2 to set regular users
Press 3 for system settings
Press 4 to restore factory setting
 

5 Press 1 to add administrators
Press 2 to delete administrators
Press 3 network settings
 

6 Please enter user serial no.
 

Enter serial No. 001-009
press # to confirm

7 Operation Successful!

You can continue the operation to delete master password
 

4.Enroll User Password

1 Press * and # button
 

2 Please enter administrator fingerprint, tag or password
 

3 Enter Master password, press # to confirm
 

4 Press 1 to set administrators
Press 2 to set regular users
Press 3 for system settings
Press 4 to restore factory setting
 

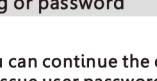
5 Press 1 to add regular users
Press 2 to delete regular users
 

6 Please enter fingerprint, tag or password
 

Enter 4-8 digits password,
press # to confirm

7 Please enter again
 

Same password,confirm with #

8 01x,Input successful!
Please enter fingerprint, tag or password
 

You can continue the operation to issue user password

- Notice:** the administrator can be password/ fingerprint or IC card,you can set according to your own requirement, total 9 administrators.
- Notice:** Press # key to confirm, press * to back to previous step, lock will exit the setting if there is no operation during 10 seconds.
- Notice:** After 5 times wrong unlock, the keypad will be locked for 60 seconds, there is no reaction for any operation during these time.

5.Delete User Password

1

Press * and # button



2

Please enter administrator fingerprint, tag or password



3

Enter Master password, press # to confirm



4

Press 1 to set administrators
Press 2 to set regular users
Press 3 for system settings
Press 4 to restore factory setting

 Press 2

5

Press 1 to add regular users
Press 2 to delete regular users

 Press 2

6

Press 1 to delete user No.
Press 2 to delete all

 Press 1

Enter serial no. like 011,
press # to confirm

7

Operation Successful!

You can continue the operation
to delete user password

6.Enroll User Card

1

Press * and # button



2

Please enter administrator fingerprint, tag or password



3

Enter Master password, press # to confirm



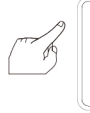
4

Press 1 to set administrators
Press 2 to set regular users
Press 3 for system settings
Press 4 to restore factory setting

 Press 2

5

Press 1 to add regular users
Press 2 to delete regular users

 Press 1

6

Please enter fingerprint, tag or password



Touch one IC card to the
induction area

7

01x,input successful!
Please enter fingerprint,
tag or password

You can continue the operation
to add user cards.

7.Delete User Card

1

Press * and # button



2

Please enter administrator fingerprint, tag or password



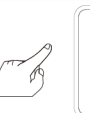
3

Enter Master password, press # to confirm



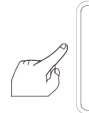
4

Press 1 to set administrators
Press 2 to set regular users
Press 3 for system settings
Press 4 to restore factory setting

 Press 2

5

Press 1 to add regular users
Press 2 to delete regular users

 Press 2

6

Please enter user serial no.

 Press 1

Enter serial No. like 012,
press # to confirm

7

Operation Successful!

You can continue the operation
to delete user cards

8.Enroll User Fingerprint

1

Press * and # button



2

Please enter administrator fingerprint, tag or password



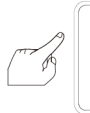
3

Enter Master password, press # to confirm



4

Press 1 to set administrators
Press 2 to set regular users
Press 3 for system settings
Press 4 to restore factory setting

 Press 2

5

Press 1 to add regular users
Press 2 to delete regular users

 Press 1

6

Please enter fingerprint, tag or password



Press your finger on
the sensor area 4 times

7

01x,Input successful!
Please enter fingerprint,
tag or password

You can continue the operation
to issue user fingerprint

9.Delete User Fingerprint

1

Press * and # button



2

Please enter administrator fingerprint, tag or password



3

Enter Master password, press # to confirm



4

Press 1 to set administrators
Press 2 to set regular users
Press 3 for system settings
Press 4 to restore factory setting

 Press 2

5

Press 1 to add regular users
Press 2 to delete regular users

 Press 2

6

Press 1 to delete user No.
Press 2 to delete all

 Press 1
Enter serial no. like 013, press # to confirm

7

Operation Successful!

You can continue the operation to delete user fingerprint

10.System Setting

1

Press * and # button



2

Please enter administrator fingerprint, tag or password



3

Enter Master password, press # to confirm



4

Press 1 to set administrators
Press 2 to set regular users
Press 3 for system settings
Press 4 to restore factory setting

 Press 3

5

Press 1 for voice setting
Press 2 for unlock mode
Press 3 to select language
Press 4 to set time

6

Press 1: Disable or enable the sound tip.
Press 2: Single authentication or double authentication
Enable/disable passage mode.
Press 3: Choose English or Chinese
Press 4: Change lock time

You can make the settings following the sound tip for the unlock type /Language/Lock time etc, these functions are designed for some special conditions.

11.Reset Setting

1

Press * and # button



2

Please enter administrator fingerprint, tag or password



3

Enter Master password, press # to confirm



4

Press 1 to set administrators
Press 2 to set regular users
Press 3 for system settings
Press 4 to restore factory setting

 Press 4

5

Please enter administrator fingerprint, tag or password

 Press # to confirm

6

Initialization successful
Exit the setting



Notice: Above are the standard operation for the lock with password and keycard function.if you need to use the remote unlock function, you shall use the **SmartiQo** app to connect the device and make the settings accordingly.

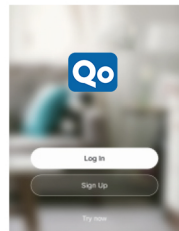
12. SmartiQo App Setting

Please download the **SmartiQo** or **Smart life** on Apple store or Google play. also you can scan the QR code below to download the APP directly.

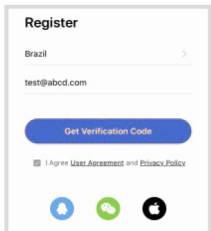


12.1 Please register one account with your E-mail or mobile number.

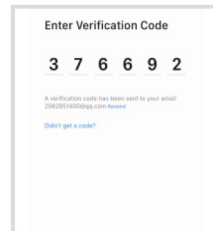
12.2.1 Sign Up



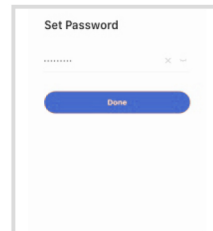
12.2.2 Enter mobile or mail
Get Verification Code



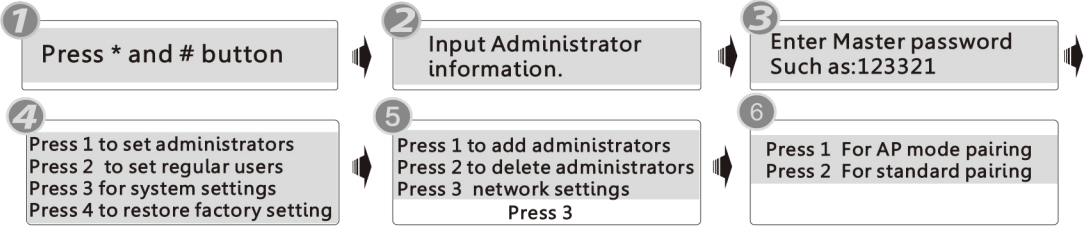
12.2.3 Enter the code sent
to your mail or mobile



12.2.4 Set password
and login



12.2Network Setting



12.3 Standard Pairing(EZ mode)

Please run the Tuya smart APP and choose the WiFi lock under the “Security&Sensors”. please ensure the privacy button is under unlock state, if it is under lock state, you can not configure the Wi-Fi connection.

Step 1
Choose the Lock(WiFi) under the category “Security&Sensors”

Step 2
Enter the password of the WiFi and click Next.

Step 3
Confirm the number 5 blinking rapidly, and click Next.

Step 4
Scan the device

Step 5
Add device successfully

Step 6
Interface,can edit lock name

12.4 Hotspot Connection(AP mode Pairing)

Please run the Tuya smart APP and choose the WiFi lock under the “Security&Sensors”. please ensure the privacy button is under unlock state, if it is under lock state, you can not configure the Wi-Fi connection.

Step 1
Choose the Lock(WiFi) under the category “Security&Sensors”

Step 2
Enter the password of the WiFi of your home and click Next.

Step 3
Choose AP mode under the right top option

Step 4
Confirm the number 5 blinking rapidly, and click Next.

Step 5
Connect the hotspot of mobile click Go to Connect

Step 6
Find the SmartLife-xxx and connect

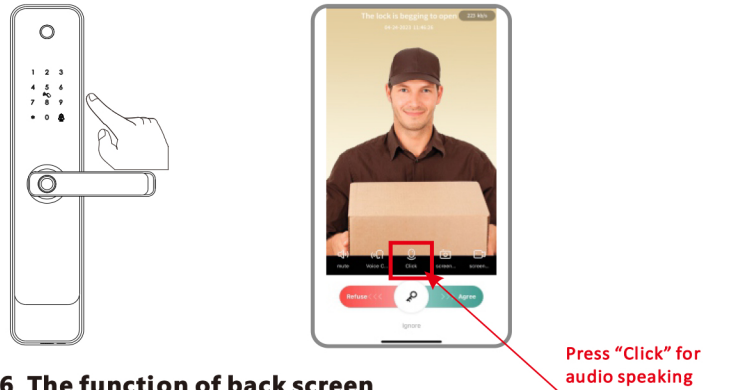
Step 7
Scan the device

Step 8
Add device successfully

Step 9
Interface,can edit lock name

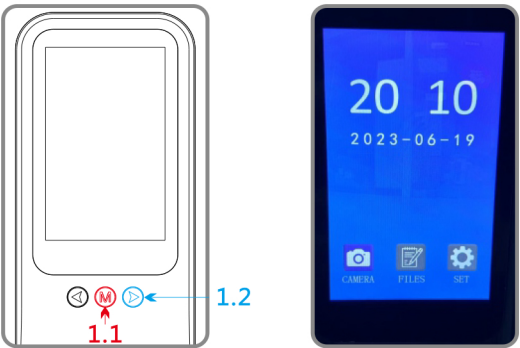
12.5 Remote Unlock &Audio Speaking Function

When the visitor press the **bell(#)**, there is one remote unlock request send to the administrator in the App as the photo, you can press the "Agree" to unlock the door or reject to cancel the operation. Also you can press the "**Click**" to activate the audio speaking function, so you can ensure the security and no need to open the door for some conditions.



12.6 The function of back screen

- 1.1 Tap the M button on the back screen first.
- 1.2 Long press the right button to enter the settings page
- 3.3 Finally select the option according to your needs



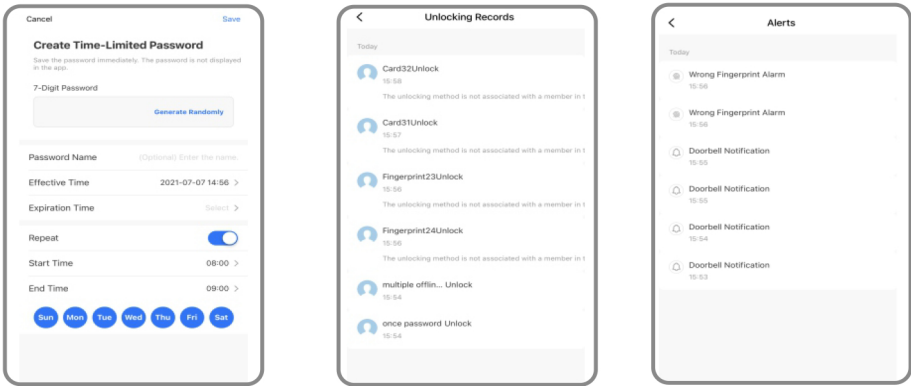
Attention

When the visitor presses the bell (#) or taps the **back screen (M)** button to activate the electronic cat eye function



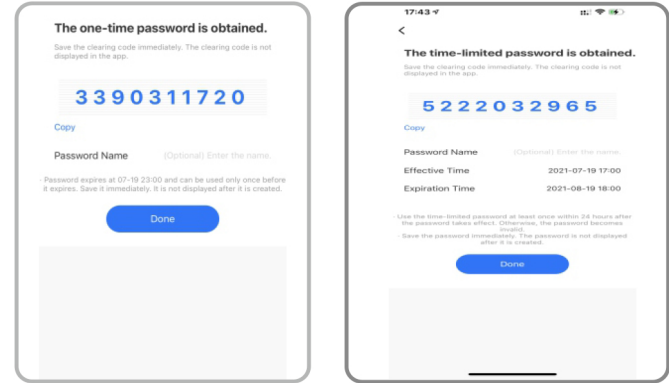
12.7 Online Password Function

When the visitor visit your office or home, you can generate the temporary password with valid time period, refer the below operation step. Also you can check the unlock record in the APP window.



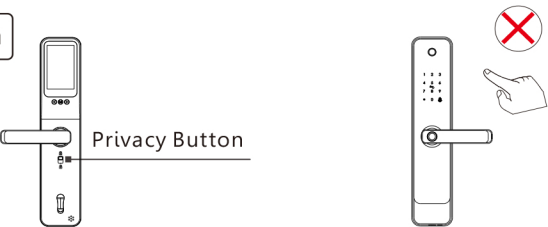
12.8 Offline Password Function

There is one-time password and time-limited password for offline type passwords. you can choose to generate the one-time password like below, it is only valid for 6 hours, and time-limited password within 24 hours before it expires, please use this password on the lock before it expires.



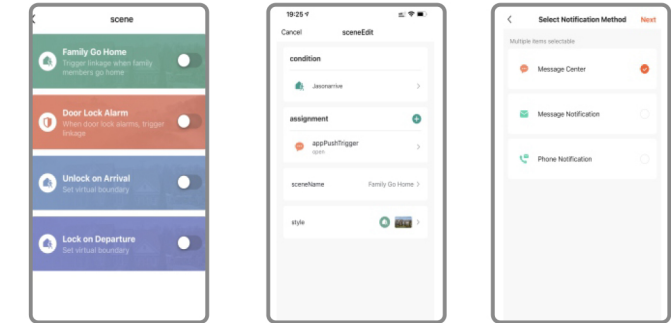
The one-time password and time-limited password for offline type password can not work when the lock is under dead lock state, only the administrator (fingerprint/password or card user) can access during this state.

Attention

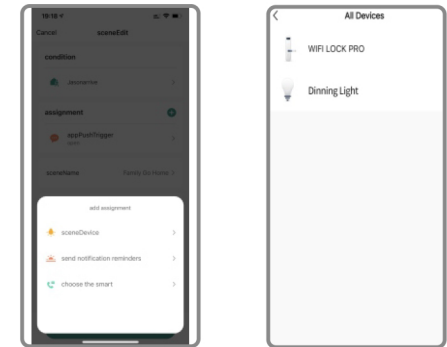


12.9 Smart Linkage Function

You can choose the feature and message notification method upon the using condition Such as family go home/door lock alarm/unlock on arrival/lock on departure.

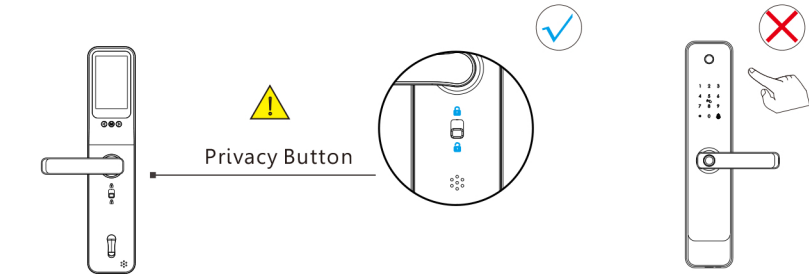


There is also one smart linkage feature with your smart SmartiQo products. You can click the assignment and find the scene device, under this option, you can link other SmartiQo smart devices together, for sample the LED bulb, when you press the handle to unlock the door at night time, the LED bulb light will turn on together.



Attention

Under factory state: default master password is 123456. you shall change this master password to make the network setting, you can not configure the lock with SmartiQo under the factory state with the password: 123456!And the privacy button shall be under unlock state too!



13. Troubleshoot and Solution(FAQ)

Question 1: why the lock is always open when I fixed it on the door at first time?

Answer: The lock is under factory state before leaving factory, it is to ensure the user can unlock the door any time during installation when they did not take the manual key in hand. you can power on the lock with 4pcs AA alkaline batteries and the motor will activate to run one time, the lock will be locked after 5 seconds.

Question 2: what kind of battery shall we use?

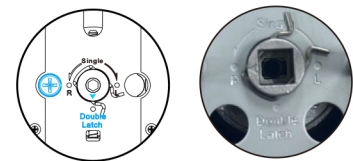
Answer: This lock is highly recommended to be powered on by 4pcs AA alkaline batteries, do not mix old and new batteries or other Zn/Mn batteries!

Question 3: My door is left open, how to change the lock handle?

Answer: Standard direction for our smart lock with single latch is for right open, you can refer the page3 and page 4 to change the handle for front panel and back panel and ensure the arrow point to L.

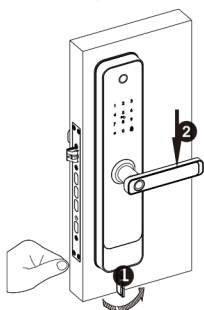
Question 4: I changed my handle, but it can not be unlocked from outside, only can be pulled upward to unlock.

Answer: Important is to ensure the arrow is adjusted and point to the Double Latch on the clutch!



Question 5: I insert the manual key and turn but I can not unlock the door.

Answer: Please insert the manual key and turn, then press handle to unlock the door, refer the photo below:



Question 6: I can not press the icon to unlock the door with app.

Answer: This is one non-live communication lock with Wi-Fi, you can only press # to activate the remote unlock command, the admin can slide the bar to unlock or press Click for audio speaking.

