LOTUS®

Performance, Delivered.™

Smart Leverset (Black)

X78-B

Packing List

Open the product package. Check that the follwoing accessories are included.

A-Outside Handle x1

B-Inside Handle x1

C-Spring Bolt x1　　D-Pinch Plate Buckle Cover x1　　E-Key x2　　F-Square Bar x1　　G-Screwdriver x1

H-Connecting Pipe- Long x2　　H-Connecting Pipe- short x2　　I-Fix the Handle Screw x2　　J-Fix the Cover K-Battery x4

B-rear handle

B-1 cover screw

B-2 rear cover with battery

key setting

normal open/lock key

I-trick lock screw of front and rear plate

E-E-key

H-connecting pipe

F-square bar

A-front handle

C-spring bolt
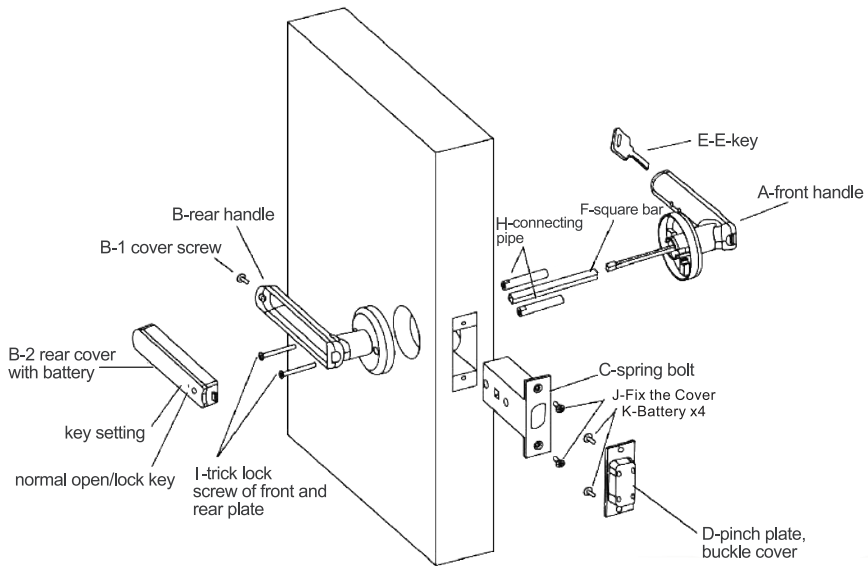
J-Fix the Cover K-Battery x4
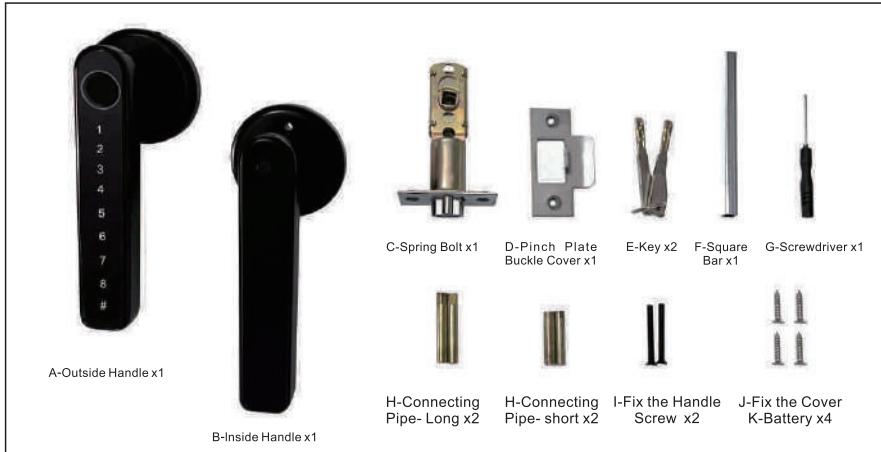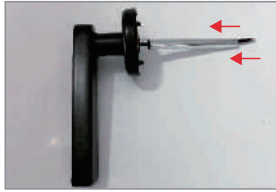
D-pinch plate, buckle cover

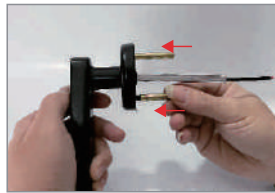**Diagram of Door Lock Installation**

Installation Steps
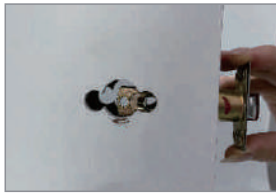
STEP 1:

Pass the square along the wire

STEP 2:

Choose the screw of the corresponding length according to the thickness of the door and tighten the screws
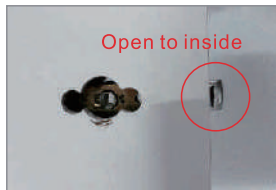
STEP 3:

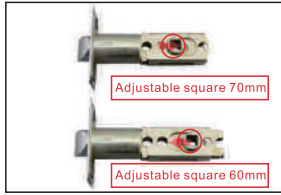Open the battery cover to install the battery

STEP 4:

Install the deadbolt

Open to inside   Open to outside

1.Pay attention to the direction of the lock tongue when you installing

Adjustable square 70mm
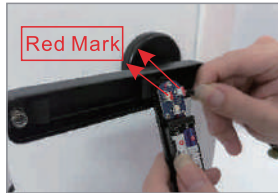
Adjustable square 60mm

2. The hole position can be adjusted according to the door lock position

STEP 5:

Install and fix the door handle

STEP 6:

Red Mark

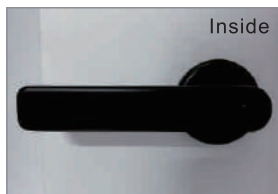Connect door lock circuit board port

STEP 7:

Tighten the screws secur- ing the battery cover

Outside

Inside

After completing the above steps, the door lock installation is complete

Set Password

CAUTION:Any fingerprint can unlock it if no user is enrolled.

1.Add a Fingerprint User for the First Time

STEP 1:

Touch to wake up the
password area

STEP 2:

Enter "1" +"#" and the
indicator will blink blue light

STEP 3:

Press the sensor with any
fingerprint

STEP 4:

Press the sensor five
times with the finger
you want to enroll

2.Add a Password User for the First Time

STEP 1:

Touch to wake up the
password area

STEP 2:

Enter "1" +"#" and the
indicator will blink blue light

STEP 3:

Press the registered
administrator fingerprint

STEP 4:

Input a six-digit password
and press "#" to confirm
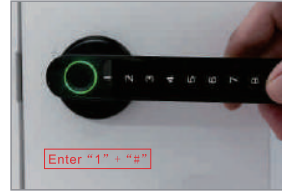
STEP 5:

Repeat password input

3. Add Fingerprint User for the Second Time

STEP 1:

Touch to wake up the
password area

STEP 2:

Enter "1" + "#"

Enter "1 "+"#"and the
indicator will blink blue light

STEP 3:

Press the registered
administrator fingerprint

STEP 4:

Five Times

**Press the sensor 5 times fingerprint
with the other finger you want to
enroll**

4.Add Password User for the Second Time

STEP 1:

Touch to wake up the
password area

STEP 2:

Enter "1" + "#"

Enter "1 "+"#"and the
indicator will blink blue light

STEP 3:

Press the registered
administrator fingerprint

STEP 4:

Six-Digit Password+"#"

**Enter the other six-digit password
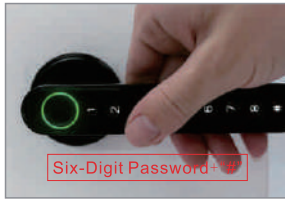and press"#" to confirm,and
repeat the second time**
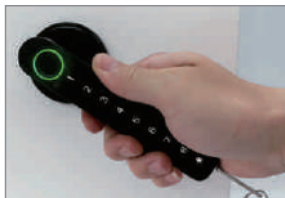
Three Ways to Unlock

1.Fingerprint Unlock

Press the fingerprint sensor on the handle, the indicator light will turn green and emit a beep, unlocking is successful.

2.Pass word Unlock

Six-Digit Password+#

Touch the wake-up password area, input the 6-digit password and press"#" to confirm, successful.

3.Key Unlock-Emergency Unlock

Other Settings

1.Two Ways to Reset and Delete All the Users

Method 1:

STEP 1:
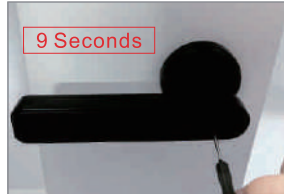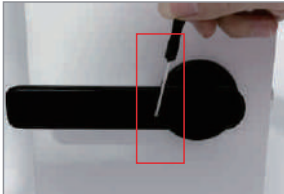
9 Seconds

Long press the small hole on the inside handle with a small screwdriver for 9 seconds

STEP 2:

Blinks Red Light
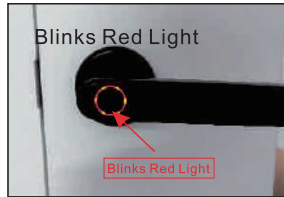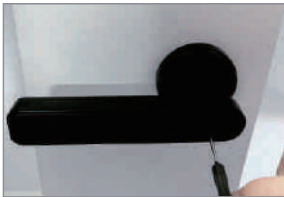
Blinks Red Light

When the indicator blinks red light, stop the operation, the reset is successful

Method 2:

STEP 1:

Enter "888" + "#"

Blink Red Light

Enter "888 "+"#", and the indicator will blink red light

STEP 2:

Press the registered administrator   fingerprint, the reset is successful

2.Two Ways to Turn ON Normally-Open Mode

Method 1:

STEP 1:   STEP 2:

Blink Green Light

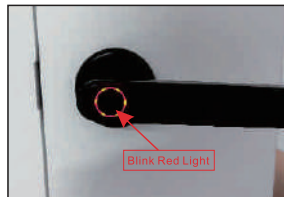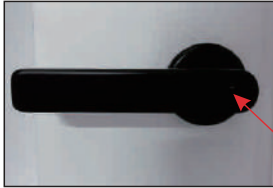Long press the button   When the indicator light
onthe inside handle   turns green,release the
for 1 second   button
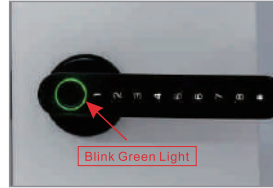
Method 2:

STEP 1:   STEP 2:

Enter "28" + "#"   Blinks Purple Light
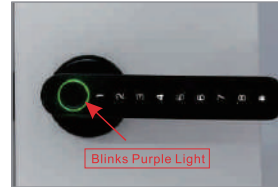
Touch to wake up the   Enter "28 "+"#"，and the indicatror will blink purple light
password area

STEP 3:

Press the registered
administrator fingerprint

3.Ways to Turn OFF Normally-Open Mode

a. Repeat the above 2 methods to turn off the normally open mode

b. Press "#" to lock and turn off the normally open mode

c. Enter an enrolled fingerprint or password to lockupg

4.Emergency Unlock

Method 1:

STEP 1:	STEP 2:	STEP 3:
Plug the USB power cord into the connector	Press the registered administrator fingerprint	Unlocking is successful

Indoor Intelligent Lock Bluetooth Tuya Operation Guide

"Tuya Smart APP" is an intelligent device management APP provided by Tuya to end consumers. Through the "Tuya Smart APP" , you can conveniently configure and control the smart products inthe whole house,configure your favorite scenes and automation schemes, share your smartdevices with family and friends,and enjoy the fun of smart in the whole house.
Acquisition APP : Search for "Tuya Smart" in the application market or "Apple Store" or scan the following QR code to download.
This document takes Smart Life APP as an example to explain the functions of APP & door lock panel in detail.

I.APP registration, login
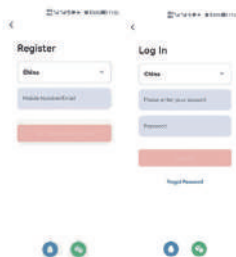
APP registration: choose to register if without an APP account or login through SMS verification code.
Click "Create a new account" to enter the account registration page. Get SMS verification code and set password according to the prompt.
If you already have an existing account, you can click "Log in with an existing account" to log into the APP. Login mode supports password, verification code and social account login.

II.Add bluetooth door lock
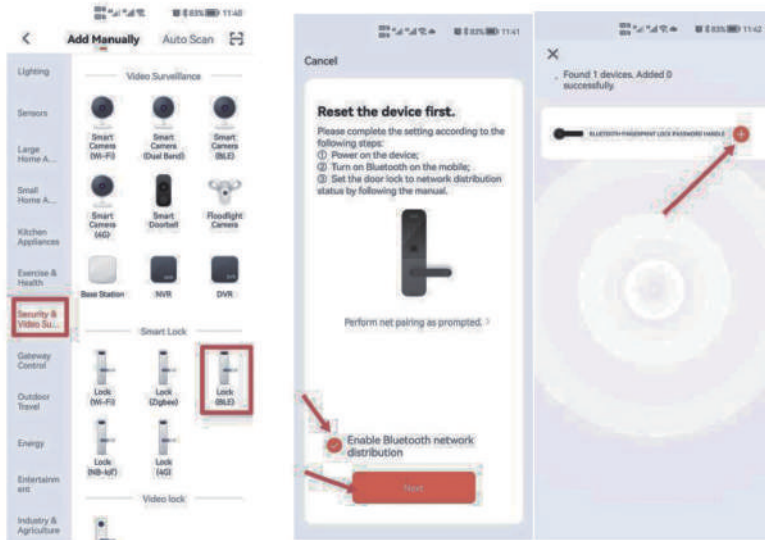
1.Click the "add device" icon on the homepage of APP.

2.Click the "Security monitoring" category on the left and find and click "Smart Door Lock".

3.Start Bluetooth network distribution and click "Next".

4.Wake up the door lock keyboard, or touch the fingerprint to wake up, wait for the mobilephone to scan the device, and press the "+"icon to add the device.

5. Waiting for the device to be added, the door lock emits "Drip" twice, indicating that the device is successfully added.

III. Bluetooth door lock panel---homepage

1.The lower side of the homepage contains the names of the displayed door lock and thecurrent power condition on the upper side of the homepage of "Member Management","Unlocking Record", "Smart Linkage" and "Settings".
2.The connection status of Bluetooth will be displayed in the homepage center. If it isconnected, you can click "Long press to unlock" and directly unlock the door lock (Please make sure the Bluetooth of the mobile phone is turned on and the mobile phone is within areasonable distance from the door lock. It is recommended to operate within 5 meters); IfBluetooth is not connected, "Bluetooth cannot be connected" is displayed, and the Bluetoothdoor lock cannot be opened directly through APP.
3. The homepage slides to the left to the next page, with dynamic password function.After clicking "Get Dynamic Password", a group of 8-digit passwords will appear randomly.You can use this digital password to unlock the door within 5 minutes.

IV. Member management-family member management
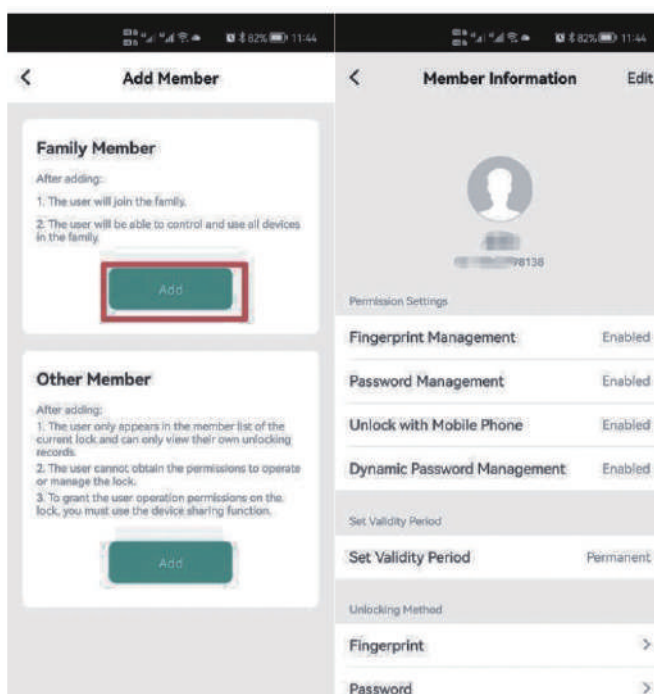
1.Validity period: once added, the permission of using time of family members is permanentuntil the administrator deletes the member, and the members always have the corresponding permission.
2.Door opening method: The administrator can decide the permission type of the member; As shown in the figure, if the administrator closes all the door opening permissions of the member, the user can no longer maintain his own door opening mode through APP, and canonly use the existing door opening mode.
3.Create/delete the door opening mode.By connecting the door lock with APP Bluetooth, the administrator can create/delete the door opening for other family members.

V.Member management-other member management
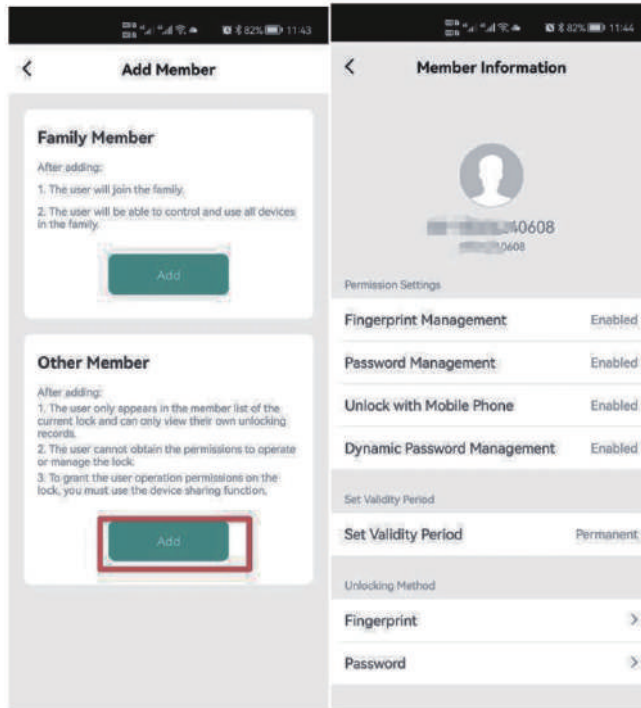
1.Validity period: the administrator can decide the length of validity period of othermembers. It can be set as permanent, or set the specified start time-end time.

2.Door opening mode: the administrator can decide the permission type of the door opening mode possessed by the member; As shown in the figure, if the administrator closes all the door opening permissions of the member, the user can no longer maintain his own door
opening mode through APP, and can only use the existing door opening mode.

3.After creating another member, the administrator can associate the member with a certainuser of APP by "sharing". When the specified end time of the user arrives, the user's APP will automatically lose the device.

VI. Fingerprint management

1.Before selecting "fingerprint management" for collection, select the user corresponding to the fingerprint to be added.

2.Click "Start Collection" to enter the fingerprint collection interface. For each fingerprintcollection, multiple fingerprints need to be entered (the manufacturer can customize the collection times).

3.Connect the door lock through APP Bluetooth，and the administrator can collect fingerprints for himself or other family members.

VII. Password management

1.Select "password management" as the entry of the home page.
2.Before adding a password, select the user corresponding to the password to be added.
3.Click "Add Password" to enter the password entry interface, which supports random generation and user-defined passwords.
4.Connect the door lock through APP Bluetooth，and the administrator can enter the password for himself or other family members.

VIII. Temporary password management

1.Home page setup entry-select "temporary password management"
2.You can choose "one-time password" or "periodic password" according to user's requirements.
3.Please select "Online Password" when the Bluetooth signal is good, and select "Offline Password" when the Bluetooth signal is disconnected or poor.

IX. Door opening record.

The log can be queried in the " Door Opening Record" entry of the homepage, and the records are arranged in reverse order. The unlocking ID that has been associated with the user name will directly display the corresponding user name, and the unlocking ID that has not been associated with the name from the APP will display the specific unlocking ID;
About the record of door opening: when the door lock is connected with Bluetooth of mobilephone, the record of door opening will be displayed on APP in real time，otherwise, the record will be cached locally in the door lock, and it will be retransmitted after the door lock is connected with Bluetooth of mobile phone and opened next time.

X. Restore the factory settings

Click the icon in the upper right corner of the main page, enter the interface, find "Remove device", and select "Unbind and clear data".
1.When the mobile phone APP is connected to the door lock by Bluetooth, the factory reset operation is used. All local door opening methods of the door lock will be deleted, and thedoor lock will be restored to its original factory default state. Other users can re-add thedoor lock through APP.
2. When the mobile phone is not connected with the door lock by Bluetooth，restore the factory settings of the door lock on the door lock. The way of opening the door on the doorlock remains unaffected. Other users can re-pair with the door lock through APP. The original unlocking method of the rare door lock will be invalid.
3.Press the setting button in the small hole of the rear handle for 5 seconds, and the doorlock will make a long "drip" sound, which will force the factory settings to be restored. All the door opening methods on the door lock will be deleted, and the door lock will be restoredto its original factory default state.Other users can add the door lock again through APP.

XI. Normally open setting/cancel normally open

1.Normally open setting: press the normally open button for 1 second in the rare handle andthe door lock will make a "drip" sound to open the normally open mode;
2.①Cancel the normally open mode: Press the normally open button for 1 second in therare handle, and the door lock will make a "drip" sound to close the normally open mode;
②Automatically cancel the normally open mode after verifying that the administrator oruser is correct;
③Press the "#" key in the front handle to cancel the normally open mode;

Interior door handle
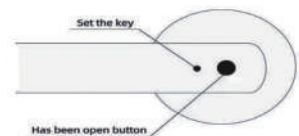
Useful Tips

1.Keep at least one key out of the door for emergency.

2.When the battery is low, the indicator will blink red light. The rest powercould only be used for about 50 times.

3.When the battery is out of power, you can unlock the door with key, or supply the lock with power through the Type - C USB port and use fingerprintor password to unlock it.

4.Use alkaline batteries to prevent the damage by battery leakage. Batteries must be replaced every 2 years.

Product Parameters

1.Fingerprint capacity: 50

2.Passwords capacity: 100

3.Power supply: 4pcs AAA 1.5V alkaline batteries

Q&A:

Q: The button doesn't respond and light doesn't light up?

A: Check the cable is it connect to the right way or it's loose, After this it's still can't work, normally it's the battery dead . lt needs to change the batteries (4*1.5V AAA battery), or pull out the inner back cover and insert it again.

Q: Which model of the door can be installed the fingerprint door lock ?

A: There is no limit. lf the door thickness more than 3.5cm-6.5cm then it can be installed.

Q: How to restore the factory settings ?

A: Long click the setting button 5s, the blue light will shinning and have the bee sound, After 5s will have the red light shinning and have a voice reminder "initial success" ,This means successful.

Q: What is the initial password if the fingerprint lock is restored to the factory setting?

A: lnitial password is "123456"#

Q:How to do if the lock runs out of the battery?

A: Use the power bank to connect the USB port to charge then use of use the key to open the door.

Q:How to do if you forget the password?

A: Use the fingerprint or key to unlock the door and then restore the factory settings to reset the password.