LION HEAD
LOCKS

USER MANUAL

DIGITAL KEYSAFE BOX
LHL-KEYSAFE

Scan to download the TTLOCK APP Or search Google Play or Apple Store for "TTLOCK"
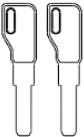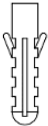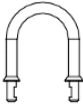

GET IT ON
Google Play

Download on the
App Store

TABLE OF CONTENTS

NOTES

1 PACKING ACCESSORIES

Included with the LHL-KEYSAFEBOX are the below:

a	**b**	**c**	**d**
1 x KEY SAFE BOX	2 x MANUAL KEY	4 x D4X30MM WOOD SCREW	4 x D6X30MM EXPANSION PLUG
e	**f**	**g**	**h**
2 x FOB CARDS	1 x USER MANUAL	1 x USB-C CABLE	1 x METAL SHACKLE

FRONT

Indicator Light

Keypad

1 2 3 4

5 6 7 8   **Card reader area**

X 9 0 ✓

Fingerprint Sensor

Type-C   **Cylinder Hole**

USB KEY

INSIDE

Unhook Button

Main Housing

Battery Box

Reset Button

Front Shell

Protection Cover

3 PRODUCT SPECIFICATION
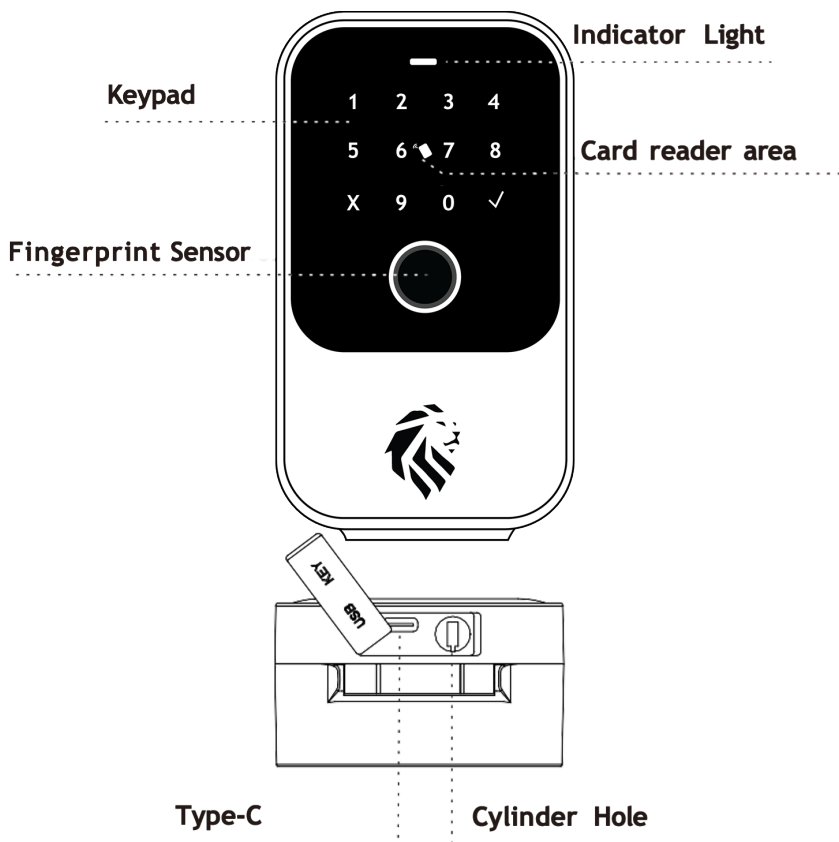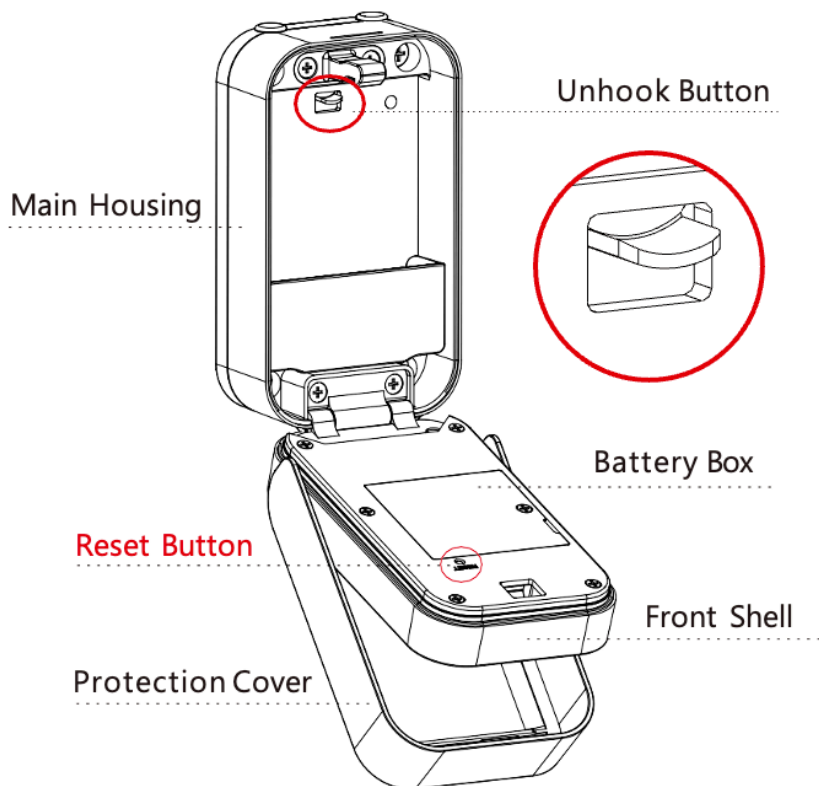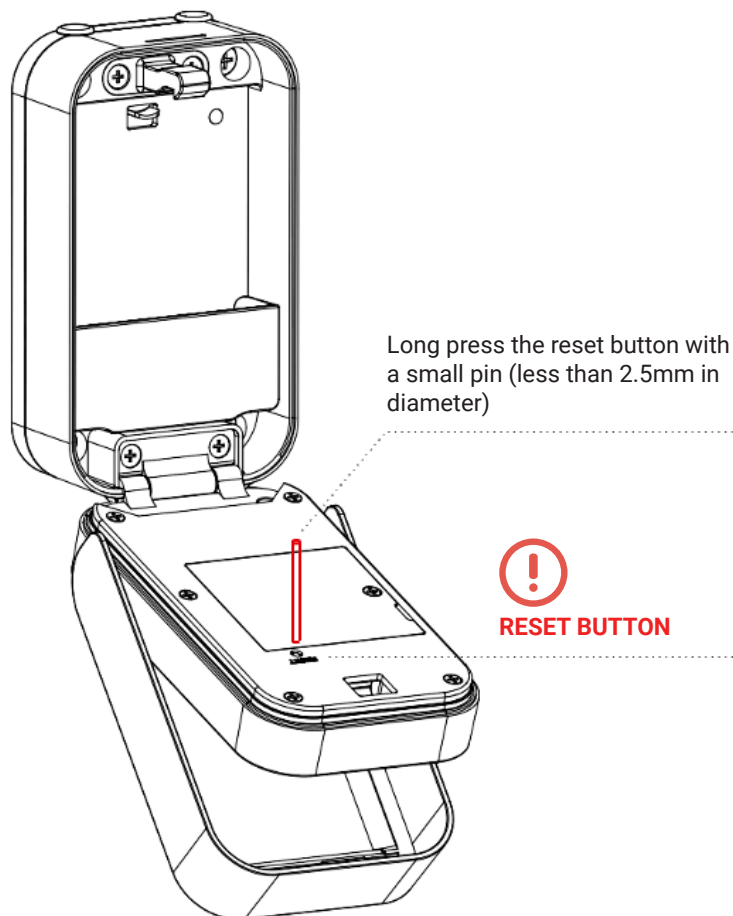
Material	Aluminium alloy,zinc alloy, tempered glass
Colour	Black
Installation Options	Wall mount or via shackle
Communication	BLE 5.0
OS Support	iOS 7.0 or above, Android 4.3 or above
Battery Life	5000 unlocks (10-12 Months)
Power Supply	DC6V / 4 x AAA Alkaline Batteries
Static Current	< 80uA
Dynamic Current	< 200mA
Unlock Methods	TTLock App, Passcode, Manual Key, Fingerprint
Unlock Time	1-1.5 Seconds
Working Temperature	-20C - 55C
Working Humidity	10%-95%
Factory Passcode	123456 (Invalid after configuration)
Virtual Passcode	Available
IP Level	IP65 Certified
User Capacity	**Fingerprint:** 100 **Passcode:** 250 **Card:** 1000

4 RESTORE TO FACTORY DEFAULTS

Long press the reset button with a small pin (less than 2.5mm in diameter)

RESET BUTTON

4 RESTORE TO FACTORY DEFAULTS

FACTORY DEFAULT PROCEDURE

There is a reset button located on the back of the front shell, after the device is powered on press the button for 3 seconds or until you hear the voice prompt "Please enter the initialization passcode".

Enter 000

Press the √ key

If the passcode has been successfully entered then you will hear "Administrator Deleted Successfully".
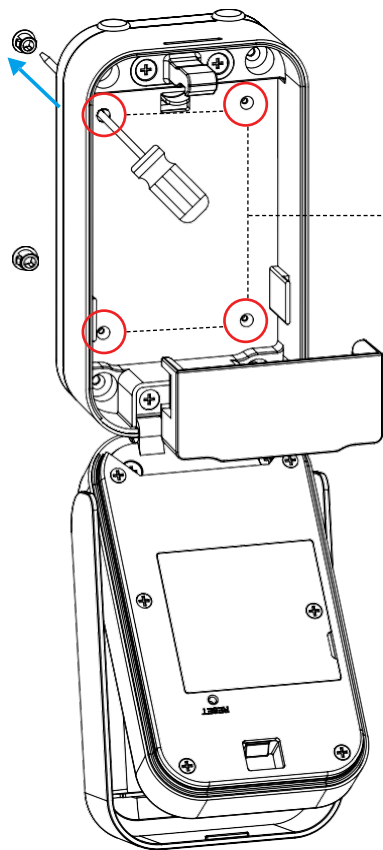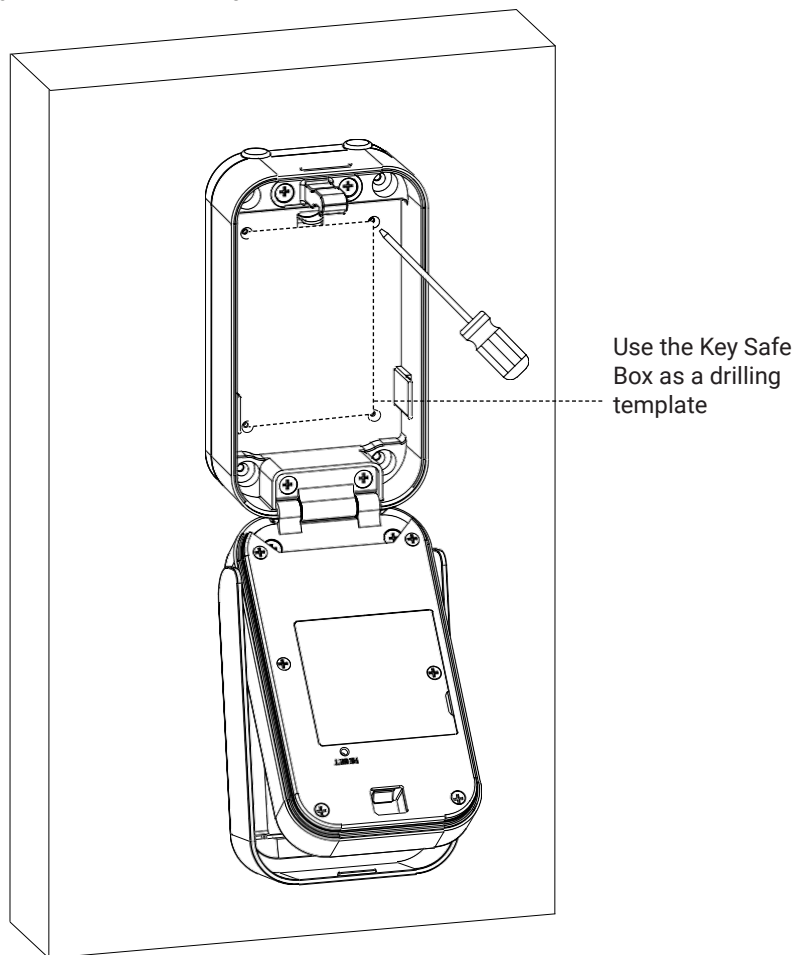
The default passcode is now set to "123456"

Default Passcode:

123456 + √

5 | INSTALLATION STEPS

5.1.1 WALL MOUNTING

5.1.1 REMOVE PLUGS

Remove the four plugs from mounting holes inside the Keysafe Box

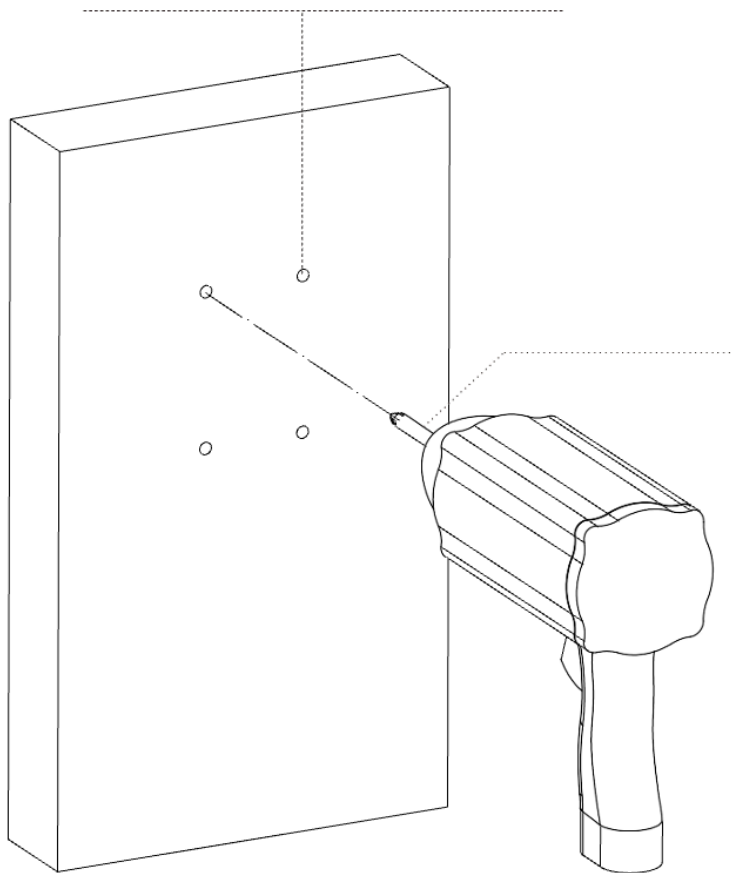**5.1.2 MARK TEMPLATE ON WALL**

Use the Key Safe Box as a drilling template
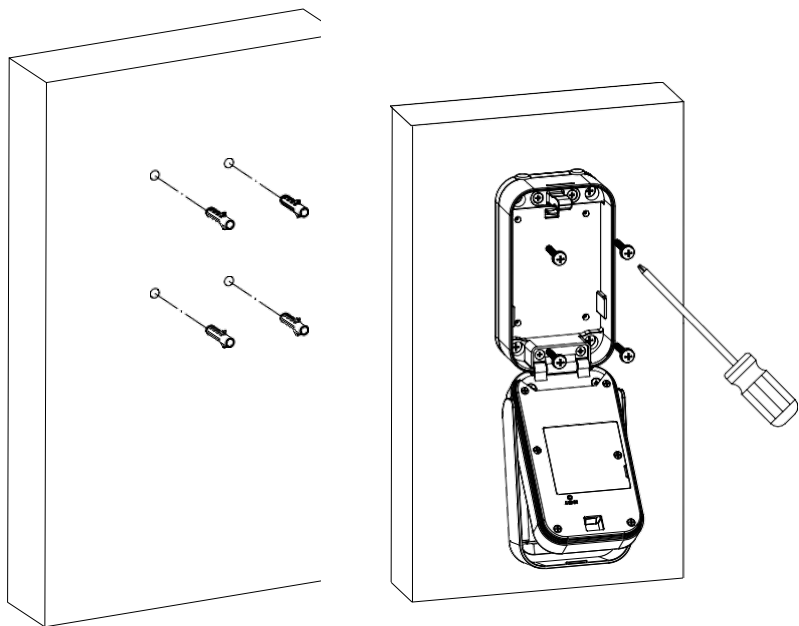
5 INSTALLATION STEPS

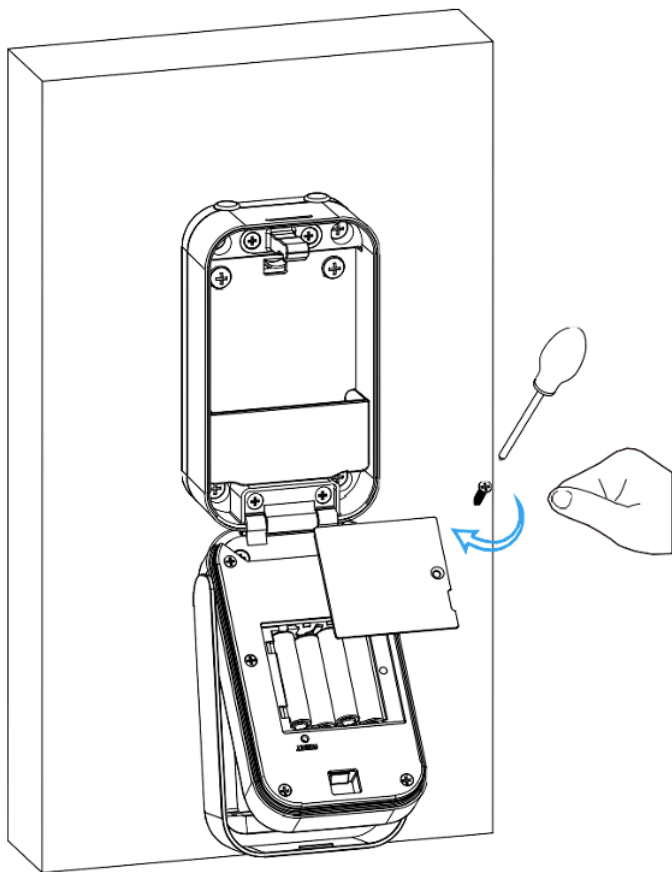**5.1.3 PRE DRILL HOLES**

Drilling depth:D6X40mm

5 INSTALLATION STEPS

5.1.4 INSTALL EXPANSION PLUGS AND SCREW KEY SAFE BOX TO WALL

5.1.5 INSTALLING BATTERIES

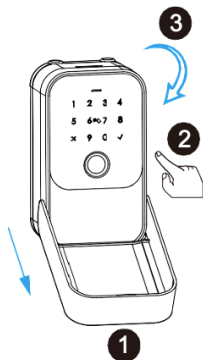Insert 4pcs AAA alkaline batteries into the battery box matching the polarity(+/-) and tighten the battery box cover.

5.1.6 FUNCTION TEST

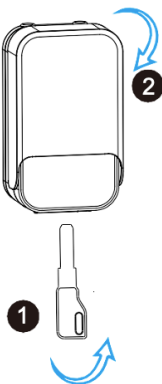*Turn over the protection cover follow the arrow direction.
*Press fingerprint or passcode to unlock the key box

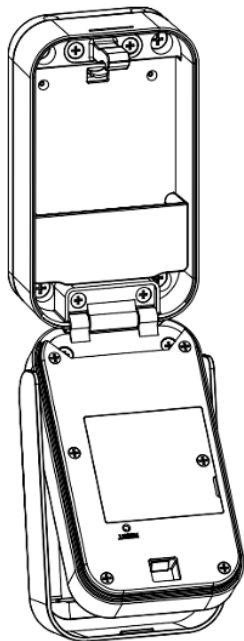
5.4 KEY TEST

*Test the key to unlock properly
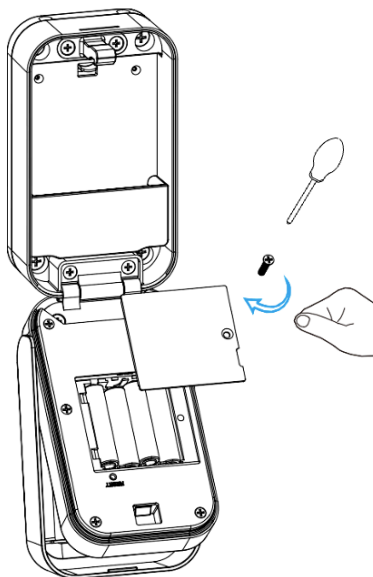*Don't put the keys inside the box

INSTALLATION STEPS

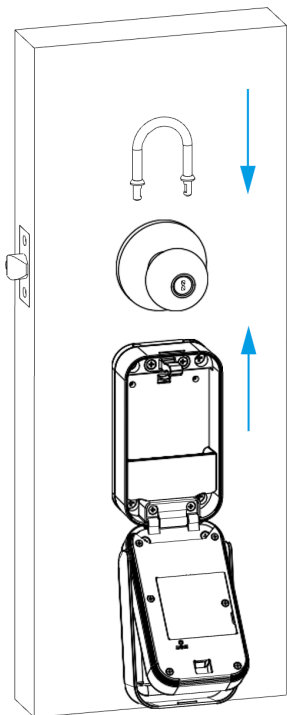## 5.2 HANGING BY THE SHACKLE

5.2.1 REMOVE PLUGS

5.2.1 REMOVE PLUGS

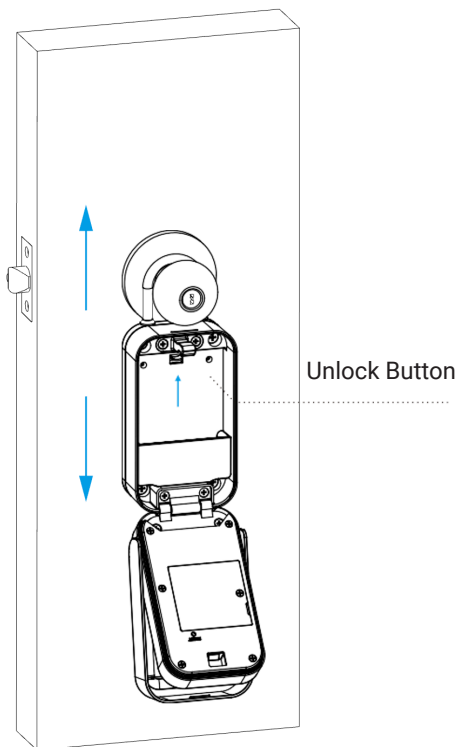Put 4pcs AAA alkaline batteries and fix the battery box cover

5.2.3 SHACKLE LOCKING (DOOR HANDLE)

Buckle the shackle and lock box in the direction of the arrow.

5.2.3 SHACKLE UNLOCKING (DOOR HANDLE)

Push the button to the top, then detach the lock box and shackle.

Unlock Button

6 TTLOCK APP SETTINGS

6.1 DOWNLOAD AND REGISTER IN TTLOCK APP

6.1.1 DOWNLOAD APP

Please download the TTLOCK on the Apple store or Google Play.

6.1.2 REGISTER AN ACCOUNT IN TTLOCK

Register within the TTLOCK with your email address or your phone number

Select either "Email" or "Phone" registration

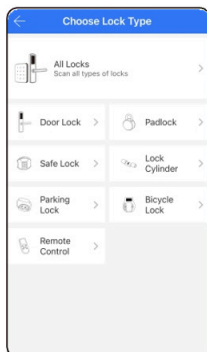Enter your email and set up your password

6 TTLOCK APP SETTINGS

6.2 CONFIGURE THE LOCK
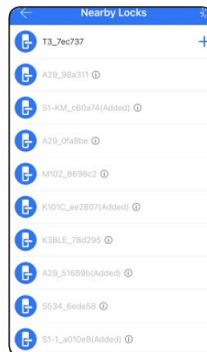
Open the TTLOCK App on your device and select he "Add Lock" button in the menu
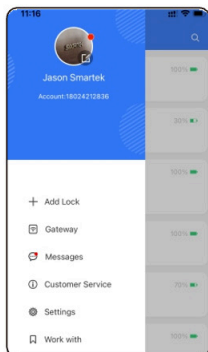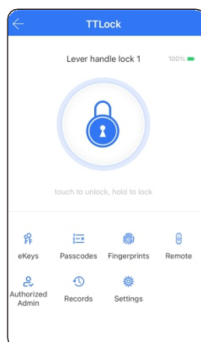
Select the "Add Lock" button

Select "All Locks" from the menu

Select your lock from the list by pressing "+"
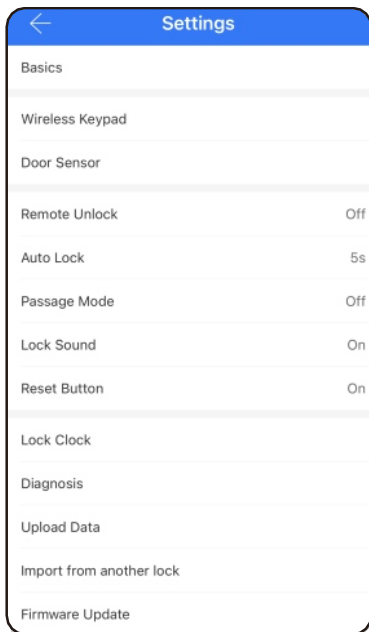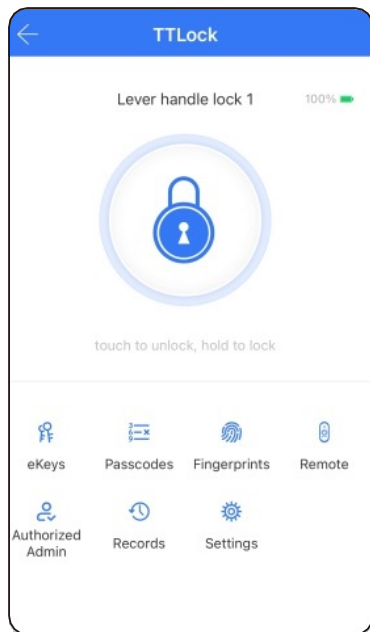
Assign a name to the lock

Lock added successfully
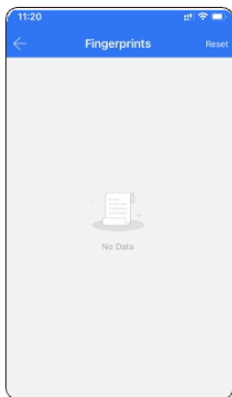
6.3 LOCK FEATURES AND SETTINGS

Under lock settings, you can see the features for the locks that you have registered including eKeys, IC card info, Fingerprint management remote locking records and lock settings.
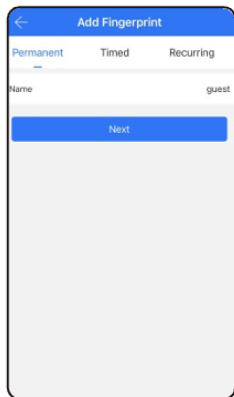
6.4 FINGERPRINT ENROLLMENT

Select "Fingerprints" from the lock settings and enroll the required fingerprint.

Select "Add
Fingerprint"

Choose type of access
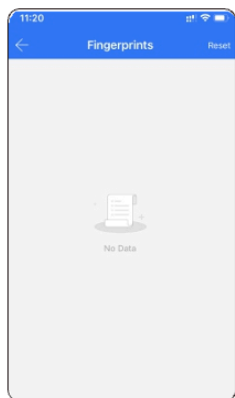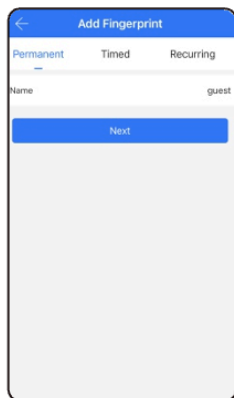required

Select "Start"

Follow onscreen
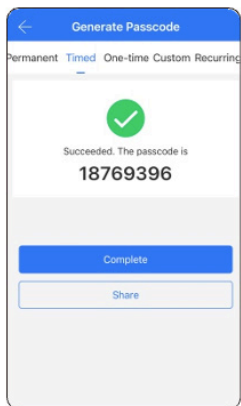instructions

6.5 ENROLL PASSCODE

Select "Passcode" from the lock settings
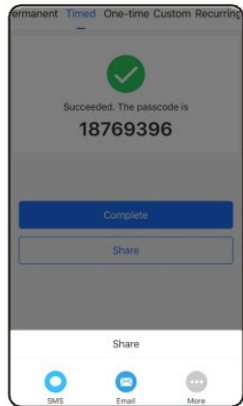

Select "Add Passcode"

Choose type of access
required
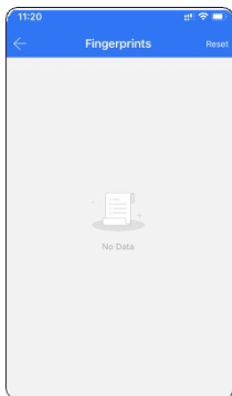

Select "Generate
Passcode"
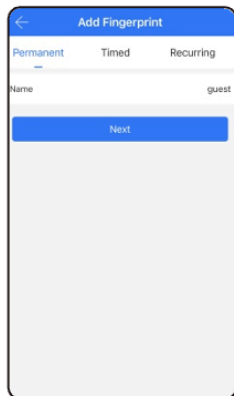

Choose how to share
access details

TTLOCK APP SETTINGS

6.6 ENROLL eKEY

Select "eKeys" from the lock settings

Select "Send eKey"

Choose type of access required
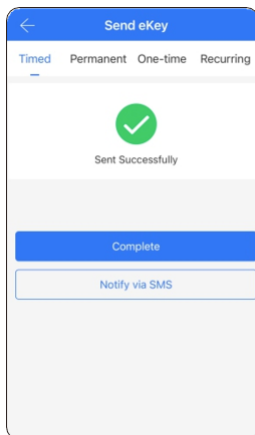
Select "Notify via SMS"

6.7 PASSAGE MODE (ALWAYS OPEN)

Tick "Passage mode" from the lock settings to enable and disable

Select "Passage Mode"

Enable or Disable or set schedule

TTLOCK APP SETTINGS

6.8 RESET LOCK

Select "Delete" from the lock settings

Select "Delete"

Enter Administrator
Password

Passcode will be reset to: 123456

7 WIFI GATEWAY INTEGRATION

7.1 GATEWAY SPECIFICATIONS

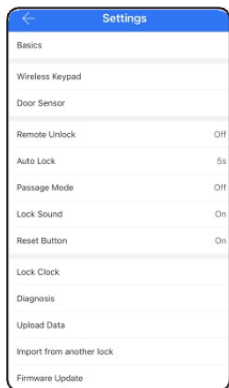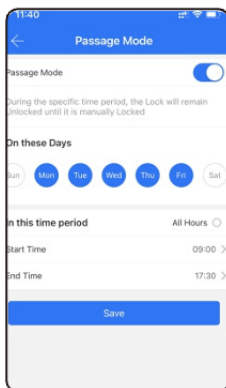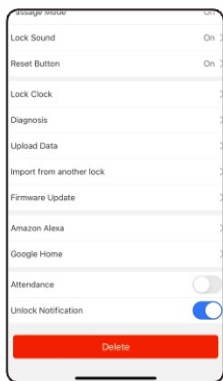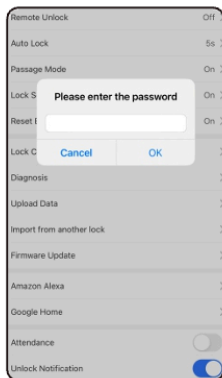The Wi-Fi gateway is required to access the lock remotely.

Model: LHL-GATEWAY-WIFI
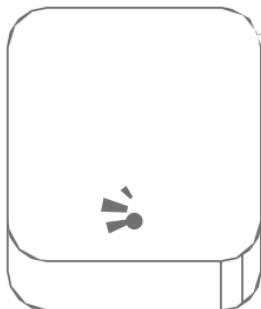**Dimension:** 70x70x26mm Network: Wi-Fi 2.4G
IEEE Standard: 802.11b/g/n
Power Interface: Type C USB
Power Input: DC5v/500mA

Scan the QR code for more info on the WI-FI Gateway or go to www.lionheadlocks.com.au

7.1.1 GATEWAY STATUS (LIGHT STATUS)

When the gate way is powered on:

Red/Blue Alternating: Stand By (ready for connection)

Blue Light: Working Mode

Red Light: Network Failure

WIFI GATEWAY INTEGRATION

7.2 PAIR TTLOCK APP WITH WIFI GATEWAY

Open TTLOCK app on
your device
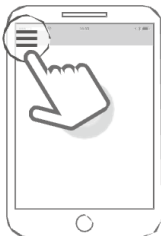
Press the menu button
≡

Select "Gateway"

Select the "+" button
then select the
gateway

Plug the gateway in
and wait the Blue/Red
alternating lights

Select the "+" button
next to your gateway
in the list

8 TROUBLESHOOTING/FAQ

Can I unlock the door with my fingerprint before configuration?

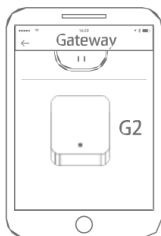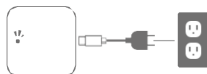After you finish the installation and power on the lock with 4pcs AAA alkaline battery and you can use any fingerprint to unlock the door to ensure you can access the door before you configure the lock with mobile APP.

What batteries are required?

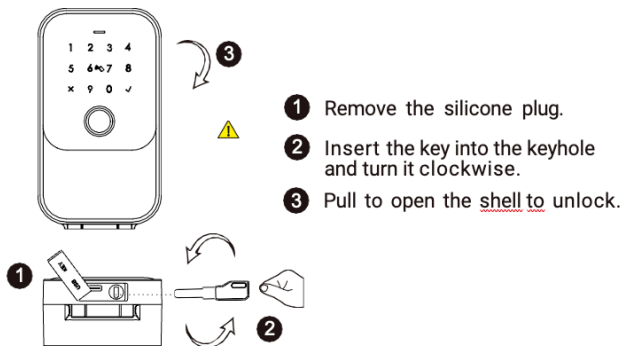4 pcs AAA Alkaline Batteries

Is the lock "auto locked"?

After you unlock the door one time, the door will wait for 5 seconds before locking again. In this time close the "Front-panel" to lock.

Can the lock be reset for another install?

Please remove this device from your mobile App you can click the "Delete" to reset the lock or hardware reset

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

Please insert the manual key and Opening and closing panel unlocking, refer to the photo below:

1 Remove the silicone plug.

2 Insert the key into the keyhole and turn it clockwise.

3 Pull to open the shell to unlock.

8 TROUBLESHOOTING/FAQ

Is it possible to remotely access my door lock?

To access your lock remotely a WiFi Gateway is required (LHL-GATEWAY-WIFI) to be configured alongside the lock and app.

NOTES

NOTES

THANK YOU