010903.000475.0
402A说明书（SA方案）
110*140mm
128g铜版纸
骑马钉装+单色印刷

Smart Lock

iLock 402A

Exterior Assembly

Keypad

One-touch Locking Button

Card Reader

Return

Confirm

Cylinder
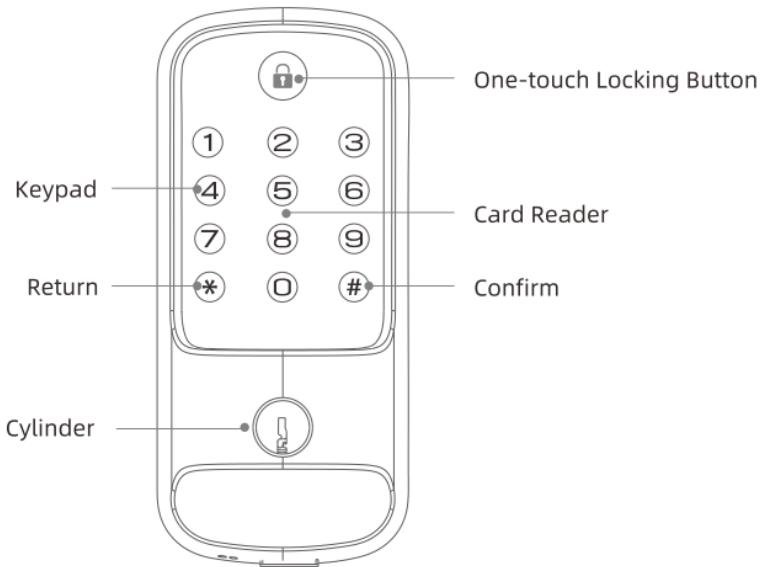
1. Keypad: Used to enter the code and unlock from outside.

2. One-touch locking button: To lock the door quickly by one touch.

3. *: Return/Cancel.

4. #: Confirm.

  Press 🔒 for 2 seconds to lock the door quickly.

  Press *# and administrator to enter system setting.

Interior Assembly

Battery Cover

DoorSensor

Set Button

One-Touch
Lock/unlock
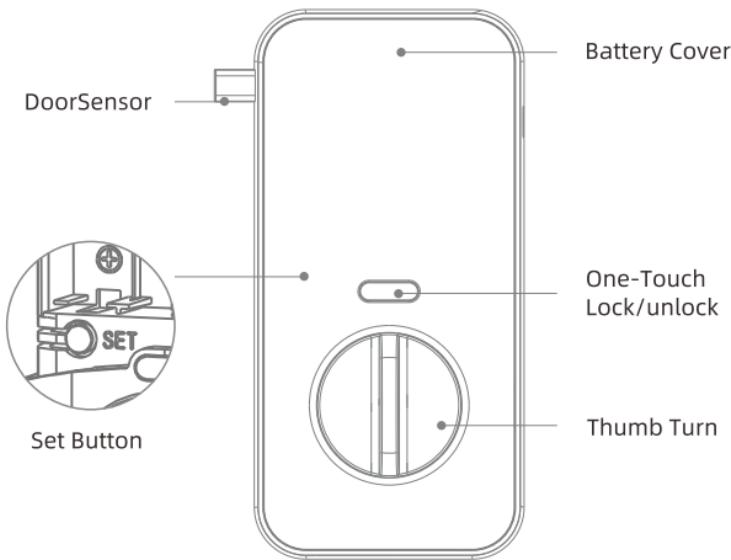
Thumb Turn

1. Set Button: Short press 1 second to enter system management.
    Press and hold for 5 seconds to restore the factory settings.
2. Thumb Turn: Used to lock and unlock manually from the inside.
3. One-Touch Lock/unlock: Lock/unlock the deadbolt with 1-touch locking.

Spare And Accessory Parts

1. Interior Assembly
2. Exterior Assembly
3. Mounting Plate
4. Override Keys(2pcs)
5. Deadbolt Assembly & Strike Plate
6. Drilling Template
7. Strike Screws(4)&Deadbolt Screws(2)
8. Mounting Screws(8)
9. Door Magnet
10. Cards (2pcs)

Set up your administrator password

Press "✱#" to verify administrator → Enter default password 123456# to set your administrator password → Please enter your administrator password twice to set up
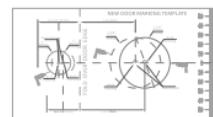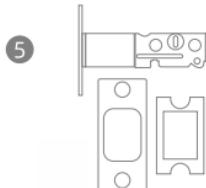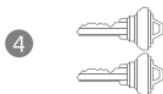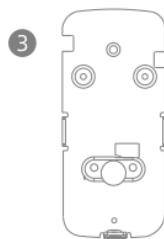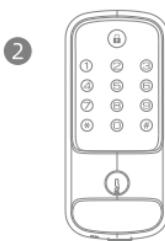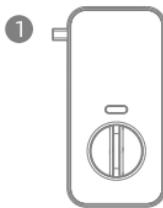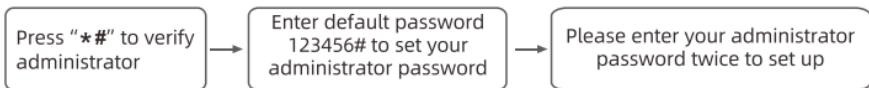
Our default setting is right door opening. If you door is left opening, please set up your opening function.

Left opening   Right opening

⚠ If you find that your smart door lock cannot be locked, it may be due to incorrect door opening direction settings.

Door opening function setting

Press "✱#" to verify administrator → Enter administrator password and # → Please press 3 in system management

Press 1 to switch between left and right.(Our default setting is right door opening.) ← Please press 1 in Door opening function setting

Network Setting

Press "∗#" to verify administrator	→ Enter administrator password and #	→ Please press 4 in Network setting	→ Open your Tuya App to add advice
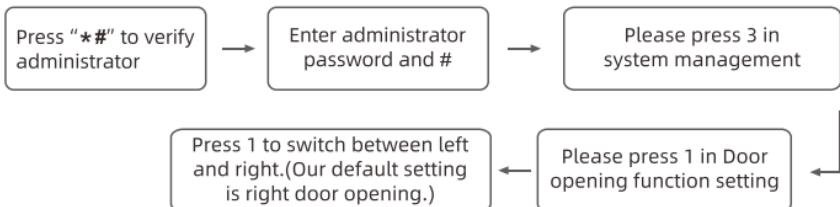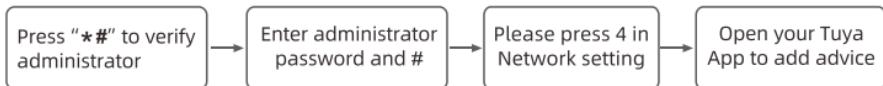
Download Tuya APP From Google Play or Apple Store.Search " Tuya Smart".

Scan the QR code to download Tuya Smart APP.

Step 1:
Tap on register to get started!

	Register
Log In	

Please enter the account

Password

☐ I Agree Privacy Policy User Agreement Children's Privacy Statement and Third Party Information Sharing List

Log In

Forgot Password

Step 2:
Register MUST by **E-Mail**.

Register

Must by E-mail

☑ I Agree Privacy Policy User Agreement Children's Privacy Statement and Third Party Information Sharing List

Get Verification Code

Step 3: Enter Verification Code

Enter Verification Code

A verification code has been sent to your email lydiazhang@time.com Resend (33s)

Didn't get a code?

1	2 ABC	3 DEF
4 GHI	5 JKL	6 MNO
7 PQRS	8 TUV	9 WXYZ
	0	⌫

Step 4: Set Password

Set Password

Password

Use 6-20 characters with a mix of letters and numbers
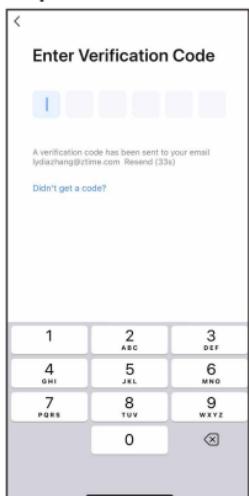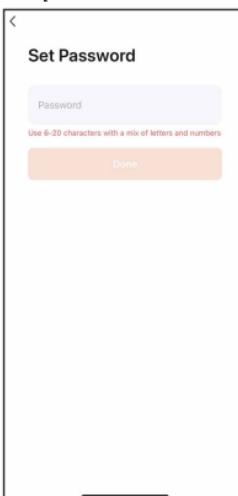
Done

Step 5: Add Device
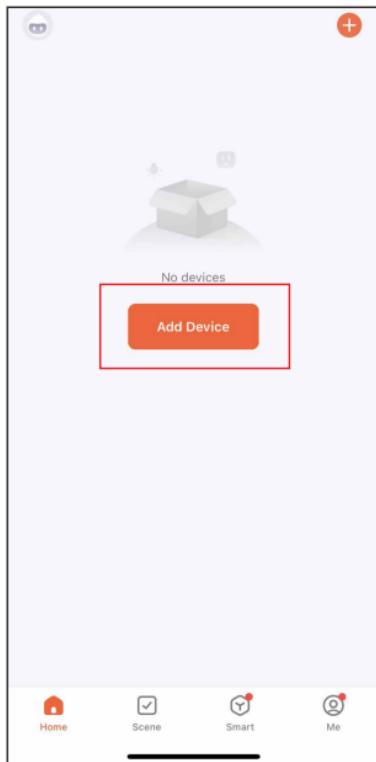
Step 6:
Tap on camera&Lock> Lock (BLE)
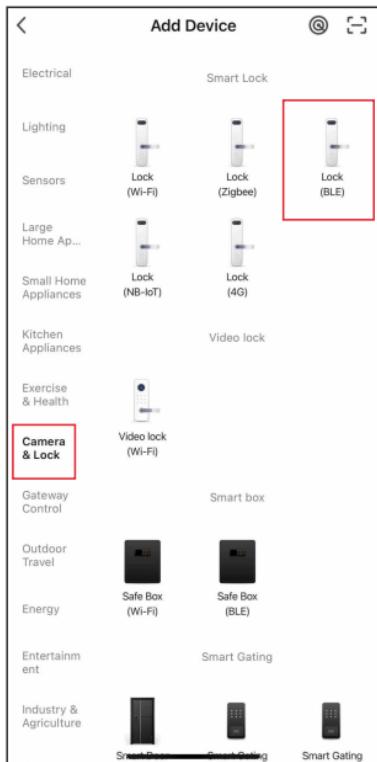
Step 7:
Check your smart lock in the
Network configuration

×

Reset the device

Please complete the setting according to the
following steps:
① Power on the device;
② Turn on Bluetooth on the mobile;
③ Set the door lock to network distribution status by
following the manual.

● Enable Bluetooth network distribution

Next

Reset Device Step by Step

Step 8:
Waiting for app to find your device

×

Connecting Device
Power on the device.

Q

01:52

Step 9:
Tap done and finish setting

×   **Add Device**

1 device(s) added successfully

BLE-MS402-MK
Added successfully

Done

Language Setting

Press "✳#" to verify administrator → Enter administrator password and # → System management, please press 3. → Language setting please press 3.

Succeed ← To select English press 2 ← Follow the voice prompt to switch language between Chinese and English.

Dual Authentication Settting

Press "✳#" to verify administrator → Enter administrator password and # → System management, please press 3. → Enable dual authentication, please press 4.

Succeed ← Disable dual authentication please press 1. Enable dual authentication please press 2.

⚠ To enable dual authentication, at least 2 users must be registered.Dual authentication must be password + password/ card. Two password shall not be the same one.

Initialization Setting

Press "✳#" to verify administrator → Enter administrator password and # → "System management, please press 3." → Initializtion please press 5.

Succeed ← Press # to confirm, press ✳ to exit.

User Settings

Add User

Press "✳#" to verify administrator → Enter administrator password and # → "Add user, please press 1." → "Add administrator, please press 1.Add user,please press 2."

"Add an user XXX succeed." ← Enter password + # or or card. ← Press 2,"Please enter password, or card."

Delete User
By Number

Press "***#**" to verify administrator → Enter administrator password and # → "Delete user, please press 2." → "Delete by number please press 1. Identify to delete please press 2."

Succeed ← Delete user by number, please enter the user number, press # to confirm. ← Press 1,"Delete password, please press 1, delete card, please press 2."

Identify To Delete

Press "***#**" to verify administrator → Enter administrator password and # → "Delete user, please press 2." → "Delete by number please press 1. Identify to delete please press 2."

Succeed ← Identify to delete. ← Press 2,"Identify delete, please press 2."

Passageway Setting

Press "***#**" to verify administrator → Enter administrator password and # → "System management, please press 3."

Succeed ← Enable passageway, mode please press 2. Disable passageway mode, please press 3. ← Door opening function, please press 1.

⚠ When the group meeting or party is held, user could enable the passageway mode for no-authentication access. Any successful access of, password or card will disable passageway function automatically.

Volume Setting

Press "***#**" to verify administrator → Enter administrator password and # → "System management, please press 3." → "Volume setting, please press 2."

Succeed ← High volume please press 1; Medium volume please press 2; Low volume please press 3; Mute please press 4 ← Follow the voice prompt to adjust the voice volume.
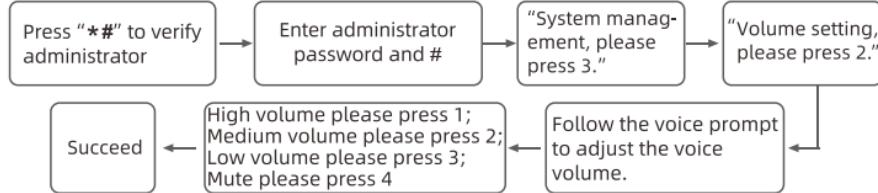
Installation Video

SCAN ME

Exterior Assembly

For Smart Lock Installation

(Step 2) Deadbolt Installation Set

A

B
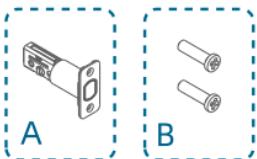
(Step 3) Exterior Assembly

C

(Step 4) Interior Assembly Installation Set

D

E

F

G
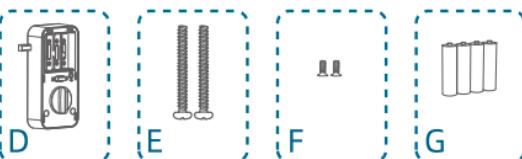
(Step 5) Strike Plate Installation Set

H

I
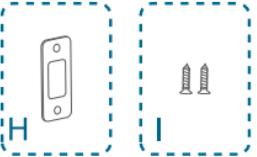
Keys
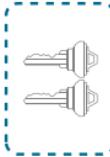
Exterior Assembly

Step 1.Prepare the Door

1.Remove the existing lock and check your door.
2. Check if your door has holes like the one below. Standard US doors are already compatible.

·If not, follow the template to drill holes on your door.

Backset
2⅜" / 60 mm or
2¾" / 70 mm

Minimum
Distance
2⅜" / 60 mm

Door Hole
Diameter
1" / 25 mm

Cross Bore
Diameter
1 ½" / 38 mm
2 ⅛" / 54 mm

Door
Thickness
1⅜" - 2¹¹/₁₆"
35 mm - 55 mm
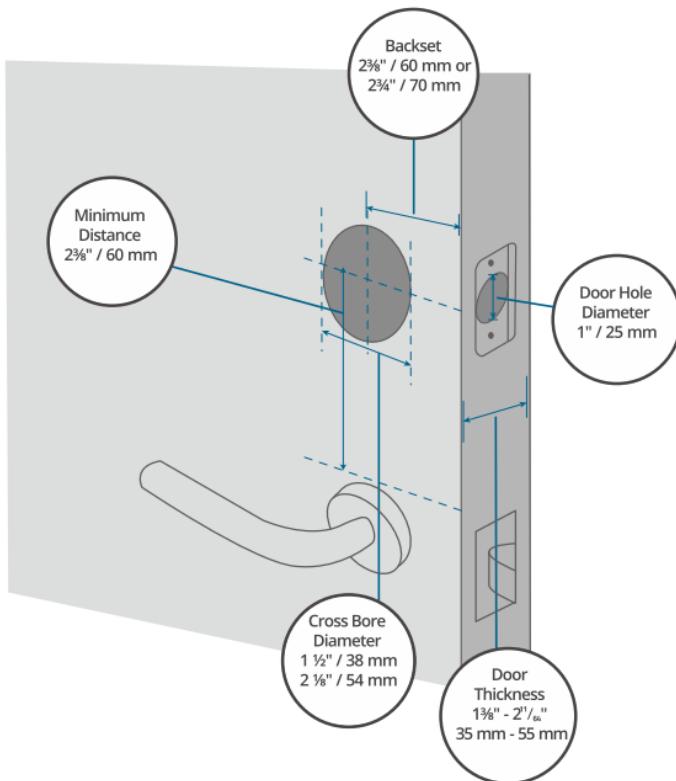
Step 2.Install Deadbolt

1. Check your door to see if the deadbolt requires adjustment.

2³⁄₈" / 60 mm

180°

If the backset is 70 mm, turn the faceplate 180° to extend the length.

2³⁄₄" / 70 mm

Backset

Latch Hole
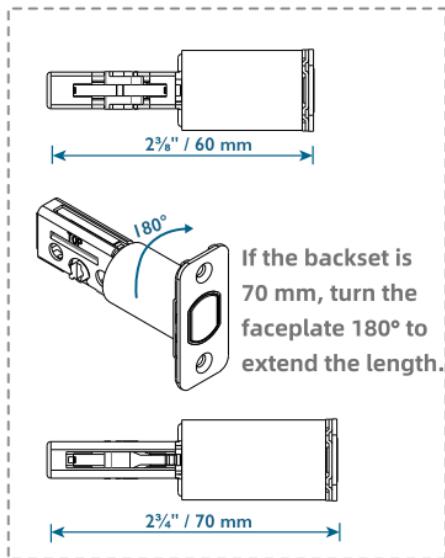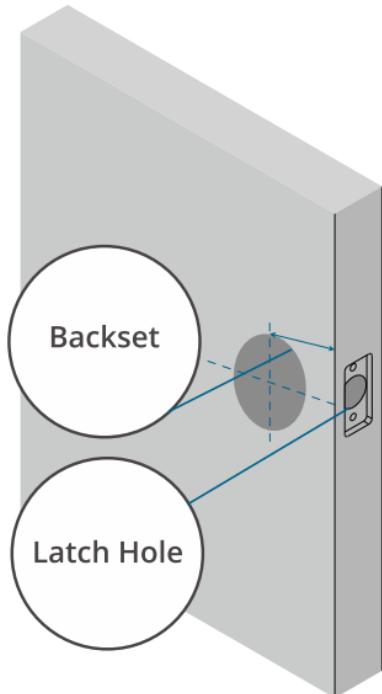
2.Insert and screw the deadbolt into the doorframe

A

B

Make sure the
word"TOP"on
the deadboltfaces up.
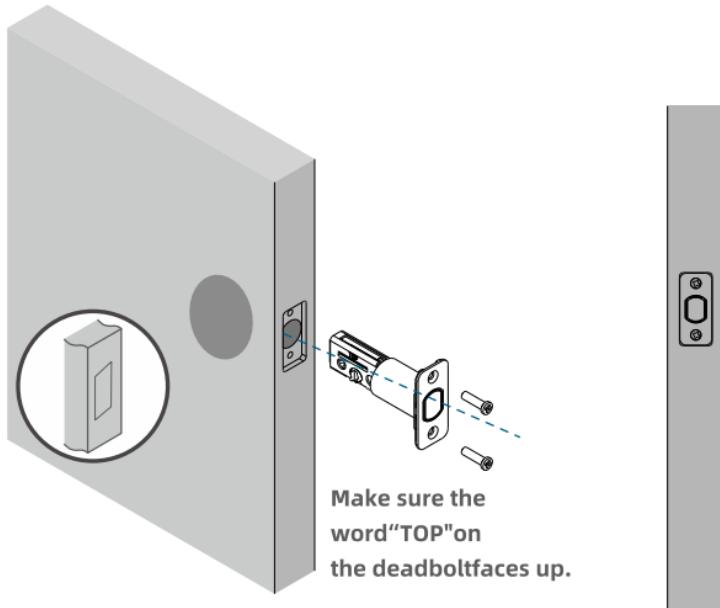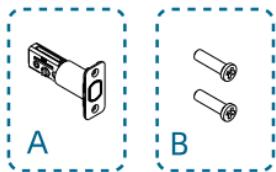
Step 3.Install Exterior Assembly

·Remove the spacer before installation if you have a 38 mm cross bore.

Cross Bore
Diameter
1 ½" / 38 mm
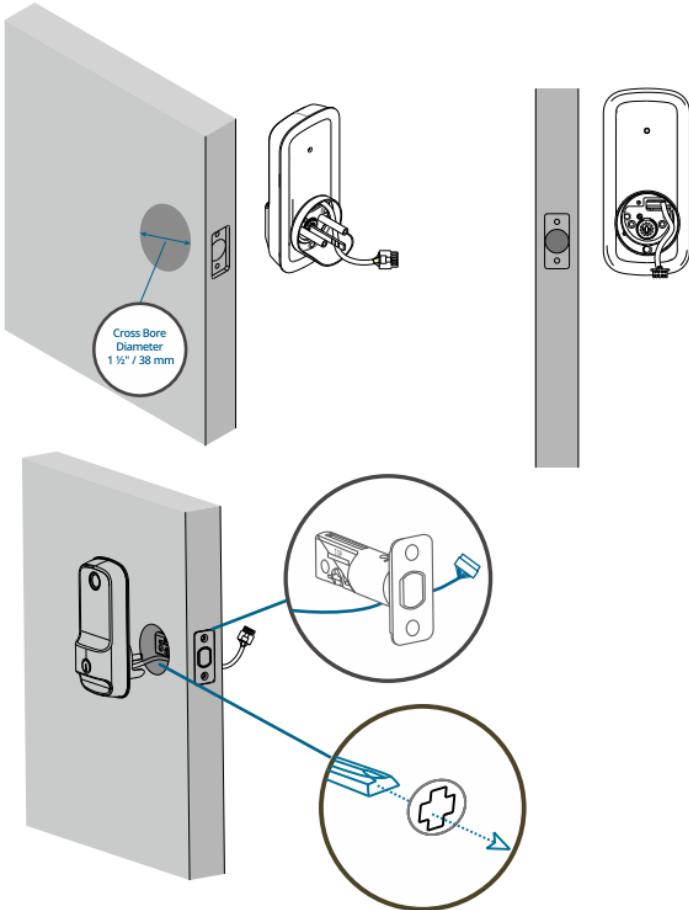
Step 4.Install Interior Assembly

1.Detach the back cover from the interior assembly.
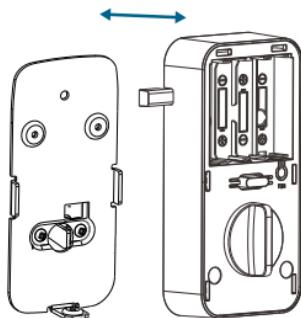
2. Run the wires through the back cover.
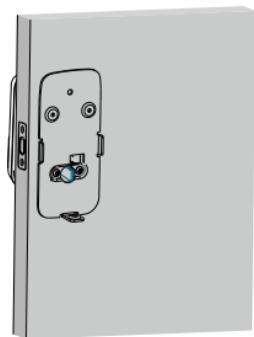
3. Secure the back cover with screws.
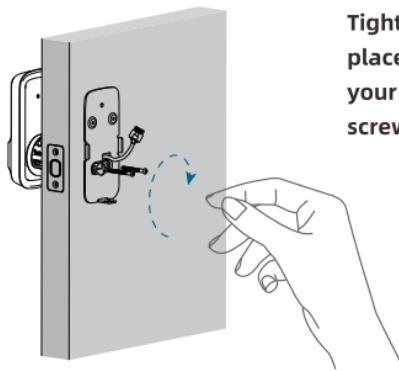
Tightly fasten the screws in place. Set the screws with your hands, then use a screwdriver to secure them.

E
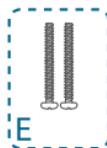
4. Wire to the interior assembly.
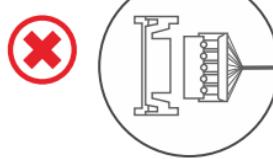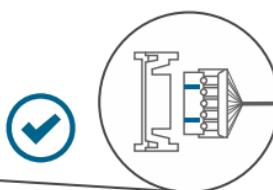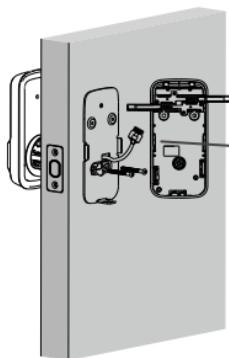
5.Mount the interior assembly. Make sure both wires are tucked into the cabinon the back of the interior assembly.
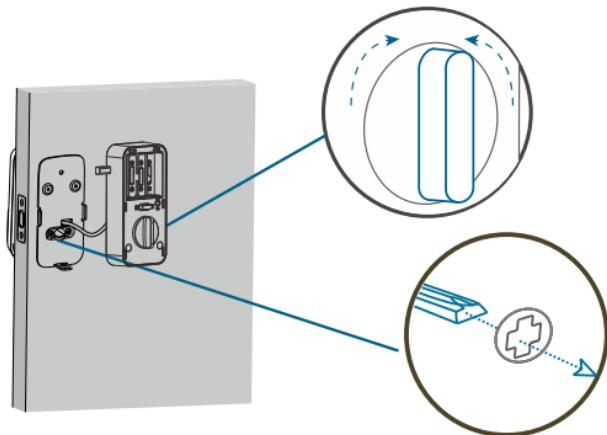
Make sure the deadbolt is retracted and the thumb turn knob is on the 'unlock' position,check if the deadbolt moves properly by turning the thumbturn.

F
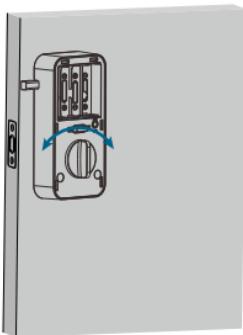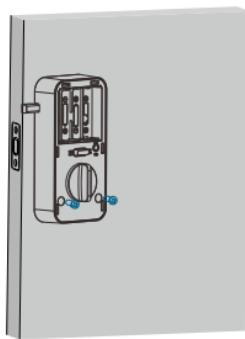
6. Install the 4 AA batteries provided with the correct polarity. Don't put on thecover until the system setup is done in the app.

G
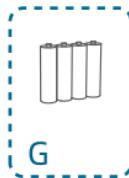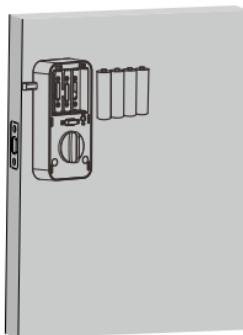
Step 5.Install Strike Plate
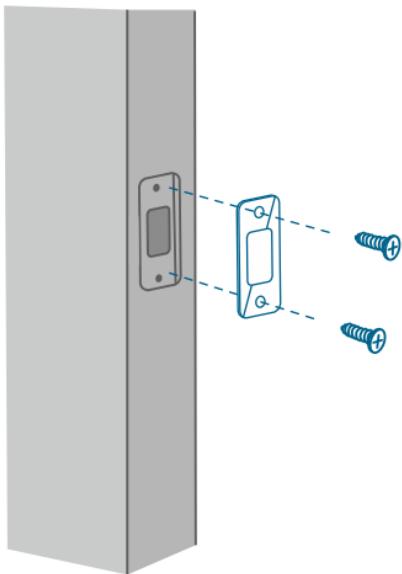
Make sure the depth of the latch hole on door frame is deep enough (25.4mm/1"),otherwise the calibration might be failed during the setup.

H

I
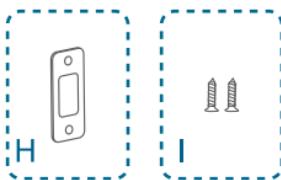
Built in door sensor

Find the door magnet with accessory package number 9 and install it onto the door frame. The installation location should be connected to the sensor of the door lock.

3mm

3mm

The installation method for door magnet when the gap between the door and the door frame exceeds 3mm.

the door magnet is stuck on the inside of the door frame.
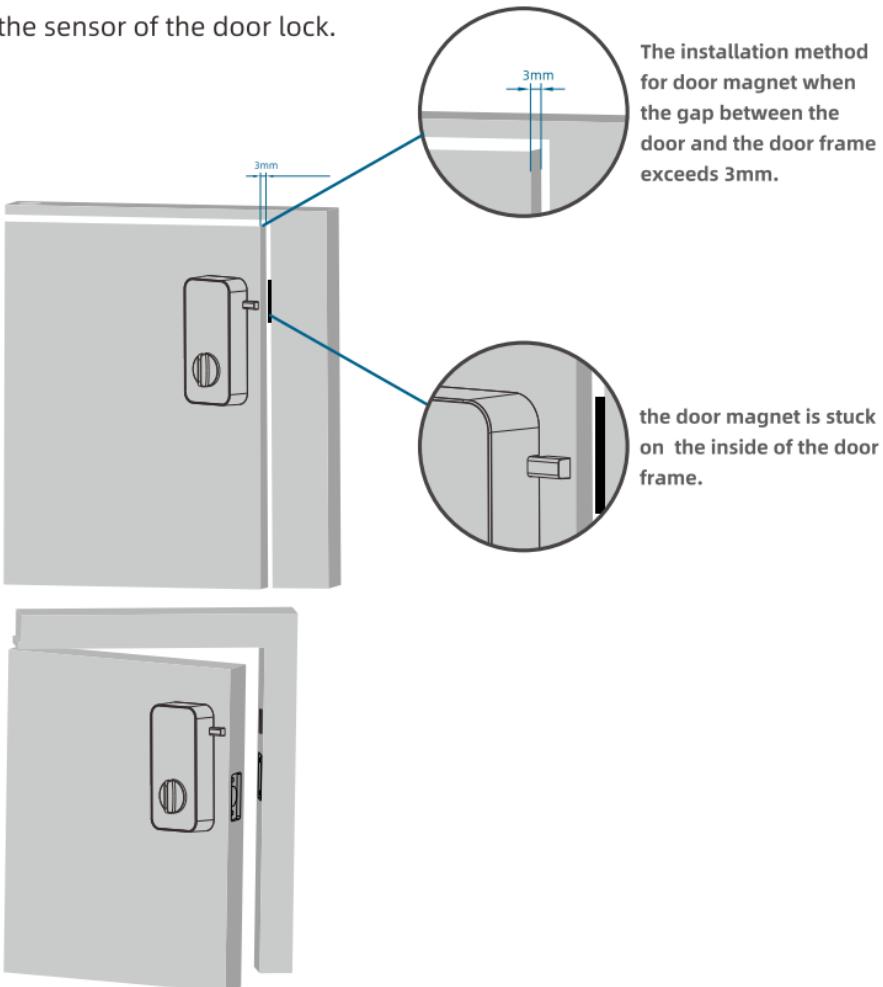
FAQ

Q:How do I perform the initial setup for the smart door lock?

A: To initiate the smart door lock, please press and hold the reset button for 3 seconds. Then press the "#" button, and the lock will be reset.

Q:How can I manually lock the lock?

A: Press and hold 🔒 to lock the smart door lock.

Q:The batteries died before I could replace them.What can I do?

A: You can use the keys to open the smart lock or plug in a power bank into the slot on the underside of the keypad to power it up, allowing you to enter and change the batteries.

Q:Why is my door lock unable to lock?

A:Please checck your door opening direction setting.

FCC WARNING

NOTE: This equipment has been tested and found to comply with the limits for a Classdigital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provideasonable protection against harmful interference in a residential installation. Thi:equipment generates, uses and can radiate radio frequency energy and, if not installed anoused in accordance with the instructions, may cause harmful interference to radiccommunications. However, there is no guarantee that interference will not occur in aoarticular installation.

The device has been evaluated to meet general RF exposure requirement. The device can be useo in mobile device condition without restriction.
Contains FCC ID:2A3P9402A

Return and Warranty Information

Return Policy

We offer a 30-day money-back guarantee from the date of purchase. However, some exceptions may apply on a case-by-case basis, and a restocking fee may be charged. In addition, the buyer may be responsible for the cost of return shipping. If you have any inquiries regarding this policy, please contact us at support@hjmansion.com

Product warranty

We offer a one-year free replacement from the date of purchase.
To claim your warranty replacement, you must make your first request or inquiry within one year of the date of purchase. Requests or inquiries made after one year from the date of purchase are not eligible for warranty. reserves the right to reject replacement requests. If you have any inquiries regarding this policy, please contact us at support@hjmansion.com

Customer Service

support is available:
Mon-Sun 9AM to 5PM PST
Email: support@hjmansion.com

Features

Multiple Unlocking:

Password/Card/Key/App Control.

Anti-Peep Dummy Password:

Up to 20 digits dummy password (right password included).

Battery Power Detection:

Low battery alert, user can access by password,card."DiDi" alert to remind userre place battery in time. (The lock only works around 7 days under lower battery power supply).
When the battery is dead, No battery alert, user can access by keys only.

Wrong Entry Armed Mode:

Sound and red light alert with 3 continuous wrong inputs.
System frozen 180 seconds if 5 continuous wrong inputs within 5 minutes.

Emergency Power Supply:

When the batteries are completely dead, the power bank can be used to power the lock to open. Connect the USB interface with a power bank and enter password +# or card to unlock.

Remote Unlock:

Unlock by one touch on the APP or voice control through Alexa from anywhere and anytime and a Bluetooth hub is needed.

Technical Parameter

Password	Up to 200 ,6~10 digits
Card	Up to 200
Recognition Speed	<1S
Power Supply	4*AA alkaline batteries
Battery Life	5 Months(10 operation of lock & unlock per day)
Rated Voltage	DC 6V
Emergency Power Supply	Micro USB 5V interface
Door Thickness	1-3/8" to 2"
Backset	2-3/8" or 2-3/4"
Operating Temperature	-4 to 158°F(-20 to 70°C)
Operating Humidity	<90%RH

FCC Warning

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any inte rference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interferenceto radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

· Reorient or relocate the receiving antenna.
· Increase the separation between the equipment and receiver.
· Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
· Consult the dealer or an experienced radio/TV technician for help.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.