

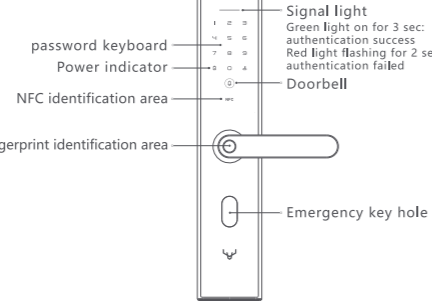


Classic 2X Pro

User Instruction

I. Product Introduction

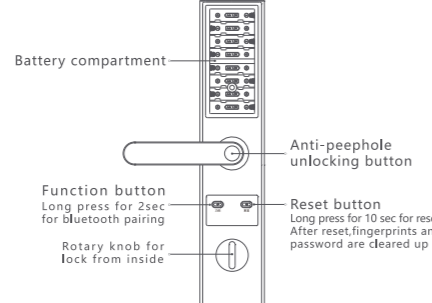
① Outer panel



② Base of outer panel



③ Inner panel



II. Lock Configurati

① Download APP



This product works with mijia and can be controlled via mijia APP

"Works with mijia" has only been verified at software level. Xiaomi is not responsible for manufacturing, standard execution and quality control of the product and the manufacturer.

Works with mijia

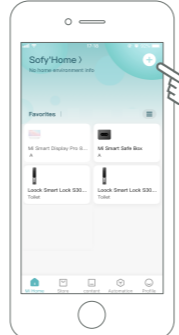
In addition, due to continuous upgrading of mijia APP, the actual operation may differ from the description above. Please follow the current instructions provided on mijia APP for operation.



Classic 2X Pro Product QR Code

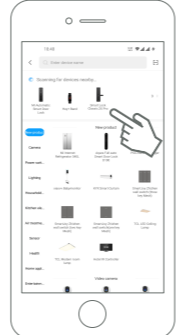
② Add device

Open APP homepage and click "+" on the top right corner

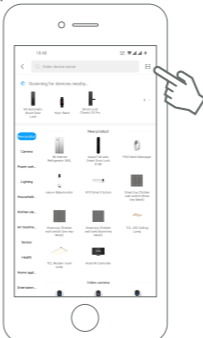


③ Method1:

Click "+" on the top right corner of mijia APP and it takes you to Add Device page. The system will search nearby devices automatically. Select Add "Lock smart lock Classic 2X Pro".



Method 2: Click "+" on the top right corner of mijia APP and it takes you to Add Device page. Then click "E" on the top right corner to scan product QR code and follow the prompts to add device.

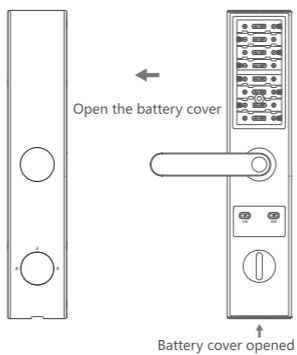


Note: When the QR code can not be scanned, you can search product name to add device. In addition, due to continuous upgrading of mijia APP, the actual operation may differ from the description above. Please follow the current instructions provided on mijia APP for operation.

④ Get ready to add Smart Lock Classic 2X Pro

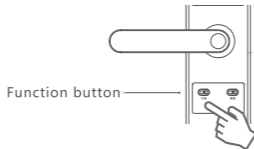


⑤ Open the battery cover from the inner panel



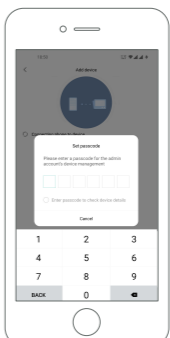
⑥ Long press the function button for 2 sec

Long press the function button for 2sec and release it when you hear the beep sound. Wait for the mobile phone to connect with the lock for configuration.

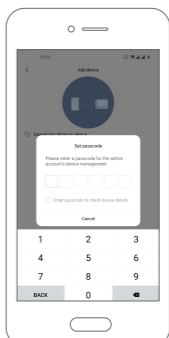


⑦ Setup security code

Security code is an independent password on mijia APP set up to access lock device interface



iOS system operation steps



Android system operation steps

⑧ Key in the pairing code displayed on APP for pairing authentication

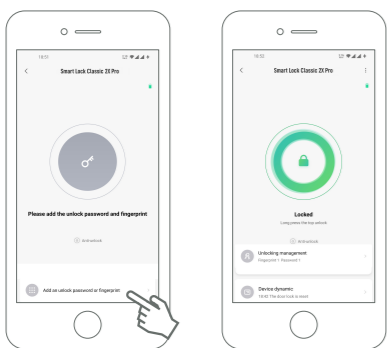


Contact us

www.lockinsmarthome.com
Manufacturer: YunDing Network Technology(Beijing)Co.,Ltd.
Address: Room1101/F11,Building1,Block 2,Beijing Road81, Haidian District, Beijing

① Setup Administrator password for more operations on APP

*Administrat or password is the authorized way to reset the lock, so please keep it properly. If you forget it, you can re-set it up on the APP. You can reset the Admin password via APP. If the lock has been deleted from the APP, press "Reset" key to reset the lock by Admin fingerprint authentication. Please reset Admin fingerprint and password once the lock is paired with the APP again.



III. Function Introduction

1. Table of product functions

Model	Classic2x pro
Unlocking methods	Fingerprint, bluetooth, password, temporary password, mechanical key, NFC
Password length	6-digit password, max. 16-digit virtual password allowed
Lock cylinder class	Class-C
Anti-peephole unlocking	Y
Doorbell	Y
Remote notice+alarm	Door remains open or ajar; multiple failure in authentication on end lock picking; low power
Works with mijia devices	Y

2. How to use product functions

① Unlocking methods

- Open from outside: fingerprint, password, virtual password, temporary password, NFC card, mobile phone bluetooth and emergency key. Virtual password: To prevent others from peeping into your password, you can set up max. 10-digit virtual password after 6 unlocking password, then press "d" to open the door.
- Open from inside: To prevent burglar from unlocking via peephole, when the lock is opened from inside, the button on the doorknob should also be pressed.

② Emergency power connection

When the lock is powered off, mobile power supply can be connected from the Type-C port at the bottom of the front panel.

③ Reset to factory default

- Take off the inner panel battery cover and long press Reset key for 10 sec until you hear a beep sound. Release it and follow the voice prompts to authenticate via Admin fingerprint or Admin password.
- After you reset to factory default, all passwords, fingerprints and NFC card information (incl. Admin password and Admin fingerprint) will be deleted.

④ More functions are accessible via mijia APP

IV. Alert/Alarm in Abnormal Situations

Situation	Description
Alarm triggered after multiple failure in authentication on end	<ul style="list-style-type: none">When burglar attempts to unlock using fingerprint/password and the entry of fingerprint/password reaches 5 times, the lock will trigger alarm and lock the current electronic unlocking authentication method.When wrong fingerprints are entered for 5 times, the lock will trigger alarm for 30 seconds and lock the current fingerprint door opening method for 5 minutes.When wrong passwords are entered for 5 times, the lock will trigger alarm for 30 seconds and lock the current password door opening method for 5 minutes.When wrong fingerprints or passwords combined are entered for 5 times, the lock will trigger alarm for 30 seconds and lock the current password and fingerprint door opening methods for 5 minutes.When either one of fingerprint/password methods is locked or the alarm is triggered, other methods of authentication can be used to open the door and shut off the alarm.
Alarm for open door	<ul style="list-style-type: none">When the door remains open for 10 seconds, alarm will be triggered for 5 seconds with voice alerting "the door is not closed".
Alarm for door left ajar	<ul style="list-style-type: none">When the door is left ajar for 3 seconds, alarm will be triggered for 5 seconds with voice alerting "the door is not closed".
Alarm for lock picking	<ul style="list-style-type: none">When burglar attempts to pick the lock, once the lock panel has been picked for a certain distance, the lock will set off the alarm continuously.
Alert for low power	<ul style="list-style-type: none">When the power is less than 10%, the power signal light will turn to red after each electronic authentication, together with voice alerting "low power, please change battery". Please change battery as soon as possible when you get the low power alert.

(Note: You can change the number of authentication failure, period for open door, alarm triggering period for open door and alarm triggering period for door left ajar via "Lock Setup" on mijia APP.)

V. Essential Parameters of Product

Password capacity: 50 groups
Fingerprint capacity: 30 groups
Battery: 8 AA batteries (continuous use of 18 months based on 10-time door opening/closing per day);
4 batteries also support normal functioning.
Emergency power supply: mobile power supply connected via Type-C port.
Rated voltage: 6V
Usage ambient temperature: -25°C~55°C

VI. Precautions

Please use dry battery.
And do not mix batteries of different brands and different ages together.

VII. Name and Contents of Hazardous Substances of the Product

Parts	Hazardous Substances					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
Plastic parts of structures	○	○	○	○	○	○
Panel metal	○	○	○	○	○	○
Copper alloy of structures	×	○	○	○	○	○
Other internal structure metal	○	○	○	○	○	○
PCBA and other components	○	○	○	○	○	○

This table is developed in accordance with SJ/T11364 standard.
O: Means the contents of all homogeneous materials that this hazardous substance contains at this part is below the quantity limit as stipulated by GB/T26572.
X: Means the contents of at least one homogeneous material that this hazardous substance contains at this part is beyond the quantity limit as stipulated by GB/T26572.

VIII. Frequently Asked Questions (FAQs)

Q: What do we do when the lock is power off?
A: When the lock power is less than 10%, the lock and the APP will remind you to replace battery. If the lock is power off as a result of not replacing battery in time, mobile power supply can be connected via Type-C port at the bottom of outer panel. Alternatively, you can use the emergency keys.

Q: Can aged people use fingerprints?
A: Most aged people can use fingerprint authentication. But it depends on how badly the fingerprints have worn off. Some of them may find it difficult to use fingerprints, which is a common issue for smart lock and even smart phone.

Q: What do we do if Bluetooth can not be connected?
A: You can try turning off and then turning on your mobile phone Bluetooth. Enable positioning function and clear up background APP before re-opening it.

Q: What's the difference between security code and Admin password?
A: Security code is an independent password for mijia APP to access lock device interface. Admin password is used to reset the lock, etc.

Q: What do we do if we lost NFC card?
A: Connect Local Bluetooth to the lock and remove the NFC card's access to door opening. If you need a new card, you can buy it from our company and pair the system with the new card.

Q: How to re-pair the new lock?
A: Steps:
① Long press the Reset button
② Enter Admin password or Admin fingerprint
③ Complete reset
④ Delete this device from the APP
⑤ Re-pair
⑥ Complete re-pair

Note: The auto-security function, synthesis with mijia devices, all remote notification and remote view of lock status can only be used with mijia gateway which needs to be purchased separately.

IX. Warranty Service Policy

Dear customer, thank you for choosing our product! To protect your rights and interests, please read through below carefully when you are purchasing the product:

(I) The situations listed below are not in the scope of warranty, but we can provide paid services. Such situations include:

- The product is beyond the warranty period;
- The product barcode has been obliterated or torn up; the product serial number or model number on the warranty card is not consistent with the product;
- There is no warranty card and invoice, or the information on the warranty card is not consistent with that on the invoice;
- The product is faulty or damaged because of improper usage, maintenance or storage without following the user instruction.
- It is a result of installation, repair or disassembly conducted by service staff from other companies;
- Product is damaged as a result of accident or human factors, including but not limited to collision, improper input voltage, high temperature, inflow of water, battery leakage, and lock displacement, lock insensitivity, etc. due to crack, falling or twist of the door or door accessories (other than the lock);
- Product wears off or is scratched, aged, and so forth, as a result of long period of use;
- Product failure or damage caused by force majeure, such as earthquake, fire, flood, lightning, etc.

(II) Product warranty service policy

The warranty policy of this product is based on the information of the local agent, please confirm the specific warranty policy with the agent when purchasing.

Special Notes:
The warranty only applies to the main body. Package and other accessories are not in the scope of warranty.
Within warranty period, if the product is confirmed to be faulty as tested by our company, we offer on-site repair or replacement with same model accessories. The faulty product or accessories are owned by our company.
Within warranty period, on-site service or product repair is at the cost of the customer if it is not a quality issue.

Please keep your invoice or warranty card properly. In case you cannot show such when we provide service, the free warranty will count from the date of procurement.
The product will continue to enjoy the remaining period of warranty after it has been repaired by our company. If the remaining warranty of the accessory, which has been changed for the same performance failure, is less than 3 months, then the warranty will be increased to 3 months.
The postage shall be borne by the sender of the product to be repaired.
Our company is not responsible for the commitment made by distributors, unless it is in the scope of our warranty.

(III) Technical Support

If you have any questions on how to use the product, please accessing our official website www.lockinsmarthome.com or consulting the local distributor.

(IV) This warranty service policy takes effect upon the date of publication.

(V) We reserve the right of final interpretation and modification of the contents of the warranty card.
Dear Customer,
This warranty card is an important proof for you to apply for warranty service. Please fill in the form below and keep it properly. Thanks.

Product Serial Number: _____
Installation address: _____
Contact number: _____
Date of procurement: _____