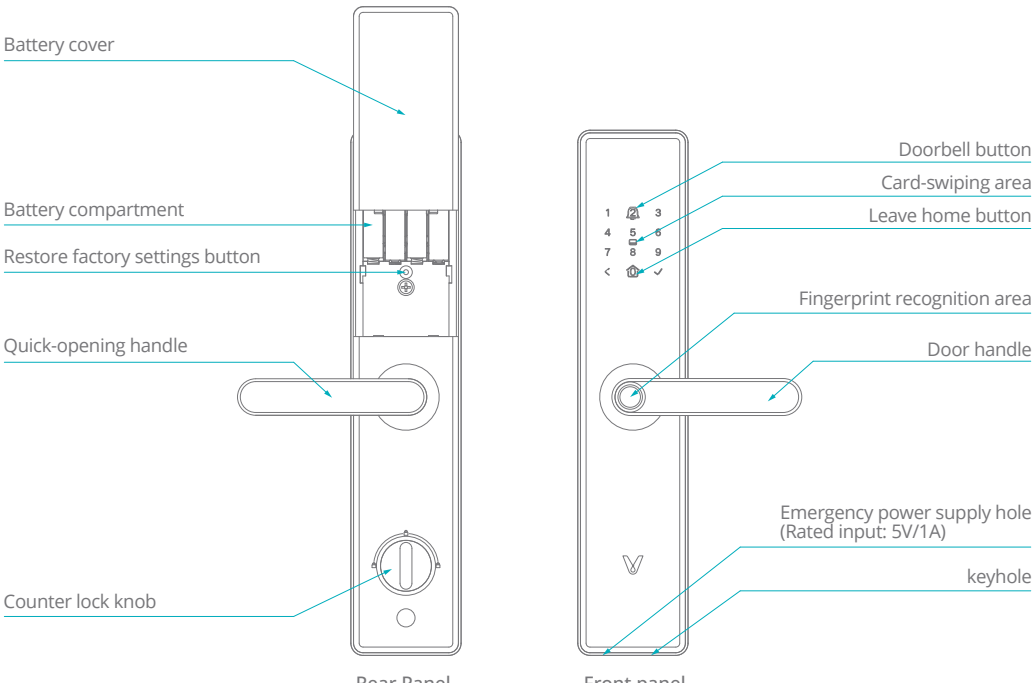
VIOMI Smart Door Lock Guard 2A Plus

Please read the user manual carefully before using this product and keep it properly

Product profile



1. This product is only available for indoor use (including corridors), which may not be used in environments with direct sunlight or rain or snow for a long time.
2. This product comes with two emergency keys and two IC cards; please keep them properly and do not lend them to others; it is recommended to keep the emergency keys in a safe place outside the door (car, office, etc.) for future use.
3. When the keys are lost, it is recommended to immediately replace the lock cylinder; when the IC cards are lost, please delete the card information immediately.
4. If there are any changes to the content of this manual and the specifications of this product (including but not limited to appearance, color, and accessories), the physical product shall prevail without prior notice.

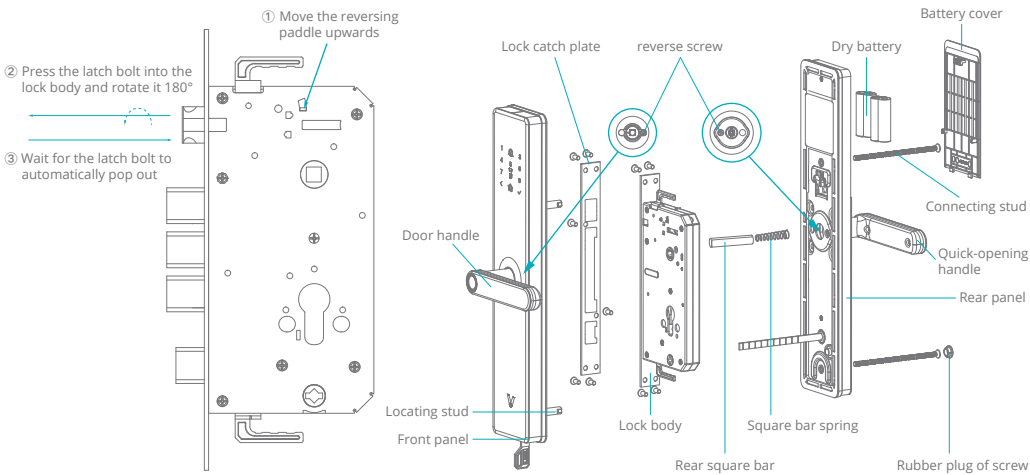
Parameter information

Product name	Smart Door Lock
Product size	373.4×78.4×72.8 mm (Front panel) 373.4×78.4×67.4 mm (Rear panel)
Wireless connection	BLE 5.0 (Bluetooth connection)
Product model	LBT81C
Net weight	1.9 kg
Texture	Aluminum alloy + IMD coating
Working voltage	DC 6 V
Working current	200 mA Dynamic
BLE Maximum Output Power	4 dBm
BLE Frequency Range	2402–2480 MHz
NFC Frequency Range	13.56 MHz
Operating Temperature	-10 ℃~50 ℃
Operating Humidity	0–93% RH, no condensation
NFC Max Peak	-2 dBμA/m

Packing list

Part name	Front panel	Rear Panel	Dry battery	Accessory package (Including 2 mechanical keys)	IC card	Mounting hole diagram	Manual	Lock body
Quantity	1	1	4	1	2	1	1	1

Installation instructions



1. Installation preparation

①Reverse the lock body (standard: a. Door opening inward: Latch bolt sloping outward; Door opening outward: Latch bolt sloping inward. b. For left door opening, adjust the reversing screw to ensure it is on the inside of the door).

②Drill the door leaf and frame according to the hole drawing.

③Cut the square bar, set screw of panel and reversing paddle according to standards.

④Fix the sleeve screw and locating stud to the corresponding set screw of sleeve on the front panel.

⑤Take out the reversing screw from the accessory package, adjust the door handle correctly according to the opening direction, and then install the screw and tighten it.

2. Install the lock body: Insert the lock body into the perforated door leaf, and fix it with 4 screws.
3. Install the square bar: Insert the square bars into the corresponding square bar holes on the front and rear lock surfaces respectively.
4. Install the front / rear panel: Thread the data cable of the front panel through the door leaf, attach the front panel to the leaf's inner door surface (with the corresponding hole positions), connect the front and rear panel data cables, attach the rear panel to the leaf's inner door surface (with the hole positions corresponding to each other), and use the set screws of panel to install the front and rear surfaces on the door.
5. Install the door frame edge:
6. Install the battery: Install the battery and battery cover to complete the installation.

Networking process

1. Download Xiaomi Home APP

Scan the QR code on the right or search for "Xiaomi Home" in the app store, download, install, and log in to the Xiaomi Home APP; if you have already installed the Xiaomi Home APP, please update to the latest version. Turn on Bluetooth on your mobile phone.

Prompt: This product has been connected to Xiaomi Home, and Xiaomi Home APP may be used to control it, get its information, and interconnect it with other products of Xiaomi Home. Due to the upgrade and update of Xiaomi Home APP, the actual operation may be slightly different from the above description. Please follow the guidelines on Xiaomi Home APP.

Xiaomi HyperOS Connect

works with Xiaomi Home

2. Add New Device

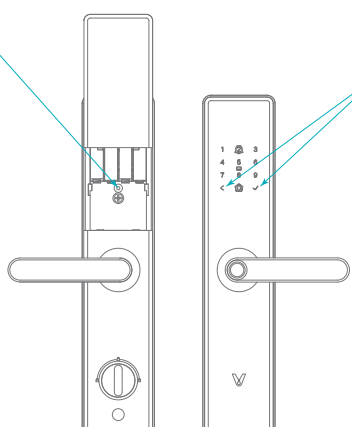
To add a new device Xiaomi Home APP, please follow the guidelines in the following figure. Please follow the APP and door lock prompts to complete settings such as adding users, fingerprints, passwords, etc.

1 Reset the door lock

Press and hold the "SET" button in the battery compartment for about 5 seconds, and when prompted to "Restore the factory settings", press the "√" button to reset the lock, with "Clear successfully" prompted

3 Enter the network connection mode

Follow the voice notice and press "4" to enter internet connection setting when receive voice message "successfully added". The device will remind "internet connecting" and wait for network connection done.



2 Enter the administrator's fingerprint

After activating the keyboard, press "＜" and "√" in turn, and input administrator fingerprint after received voice message "Please enter your fingerprint".

4 Add a new device via APP

Open the Mi Home APP, click "+" in the upper right corner of the page, click
"VIOMI Smart Door Lock Guard 2A Plus" to enter the networking process.

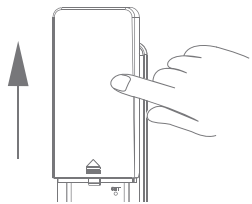
Prompt: In poor network environment, the device may only be available to be controlled by one user, without user addition, deletion, etc.. It is recommended to find a way to reestablish networking.

Instructions for battery replacement

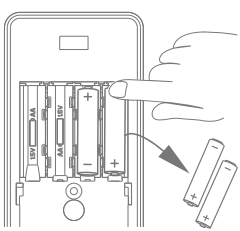
1. Prepare 4 dry batteries for replacement.



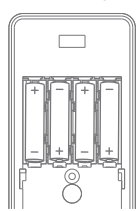
2. Slide the battery compartment cover up and remove it.



3. Remove all dead batteries.



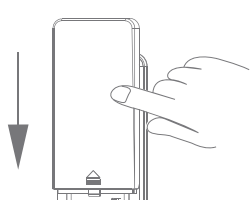
4. Press new batteries into the battery compartment according to below indicated picture.



5. Gently touch the keyboard area in front of the door lock; if the keyboard can be awakened, the battery replacement is successful; If the keyboard cannot be awakened, it is necessary to check whether the battery direction in the battery compartment is correct until the door lock keyboard can be awakened normally.



6. Place the battery compartment cover from upper position and slide it down to lock up properly. Make sure the edges of cover and compartment are at the same level and then battery replacement finish.



Security alarm

Prying-resistant alarm:	Give alarm and push alarm information to APP to remind the user to confirm the door lock state as soon as possible when the door lock is pried. Now you can connect the door lock Bluetooth through the mobile phone, Enter APP plug-in page , and clear the alarm through the alarm clearing function.
Low battery alarm:	When the battery is low, the door lock will hint low battery when activated. When it hints for the first time, the door lock is probably to be unlocked normally for 100 times. For fear of affecting normal use, please charge it in time. When it is incapable of unlocking at too low battery, the power can be supplied to door lock temporarily through emergency power supply interface of front panel, or the mechanical key can be used for unlocking.
Trial-unlocking-resistant alarm:	When it is incapable of unlocking due to inputting wrong password, door access card and fingerprint more than once, the door lock will give an alarm and be locked, and it is impossible to operate the electronic function of lock within 3min. Enter APP plug-in page now, and clear the alarm through the alarm clearing function.
Stress unlocking alarm:	When the stress fingerprint is used for unlocking, the door lock can be unlocked normally, but it will silently push stress unlocking information to APP, and send emergency to emergency contact.Upon receipt of the stress unlocking alarm information, please confirm that your house is safe as soon as possible.
Arming alarm:	When the door lock is at the off-home status, the arming alarm will be triggered when the door is opened inside or opened outside with the mechanical key, and the lock will upload the arming alarm information to APP. Upon receipt of the arming alarm information, please confirm that your house is safe as soon as possible.

Tips :

The safety alarm function is only used to alert the user. Therefore, the company will not be liable for any damages caused.

Precautions

1. Do not install the machine in an environment affected by rain and snow, and there shall be no gas or dust sufficient to corrode metal or damage insulation;
2. Do not expose the machine to sunlight for a long time;
3. If you think the machine may be flooded, do not use it, and seek for professional maintenance immediately;
4. If the overhaul is required, do not dismantle the machine without authorization, which must be carried out by the manufacture or professional personnel.
5. Please disconnect the power supply before cleaning, do not use corrosive liquid to clean the machine;

Battery risk warning

1. Do not place the battery in an extremely high temperature environment, such as under sunlight, in the fire, microwave oven and oven. Otherwise, it may lead to explosion or leakage of combustible liquid or gases.
2. Do not dismantle, knock, squeeze or cut the battery. Otherwise, it may cause explosion.
3. Do not place the battery under extremely low air pressure. Otherwise, it may cause battery explosion or leakage of combustible liquid or gases.
4. In case of serious ballooning of the battery, don't continue to use it.
5. Do not swallow the battery. Otherwise, it may cause the hazard of chemical burn.
6. If you consider that the battery may have been swallowed or placed in any part of the body, you shall immediately seek for medical assistance.
7. If the battery holder is not safely closed, you shall stop using this product and keep it away from children.
8. Keep new and used batteries away from children.
9. Do not throw the battery into household waste for disposal. You shall safely dispose the used battery according to corresponding national provisions.
10. If the product includes button batteries, and you swallow those button batteries, it may cause serious internal burn within 2h and even cause death.
11. Risk of fire or explosion if the battery is replaced by an incorrect type.



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