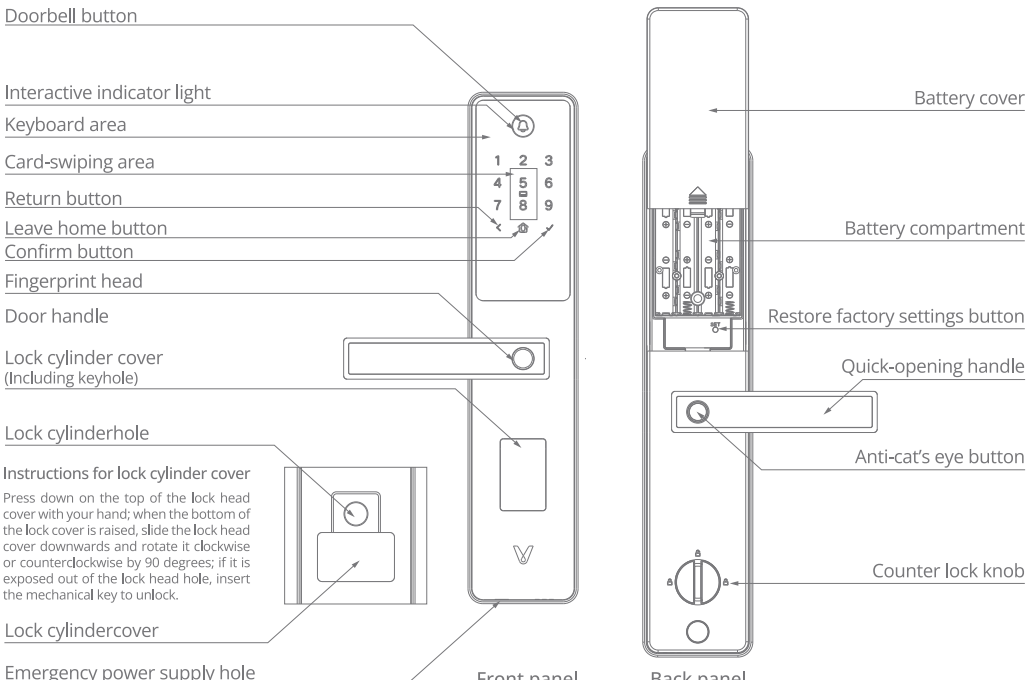
VIOMI Smart Door Lock Guard 2

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

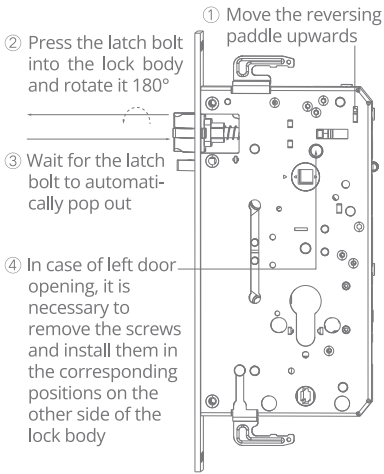
Product name	VIOMI Smart Door Lock Guard 2
Product size	360*77*26mm
Wireless connection	BLE 5.0 (Bluetooth connection)
Product model	LBT51B
Net weight	3.2kg
Texture	Aluminum alloy + IMD coating
Working voltage	DC 6V
Working current	200mA Dynamic

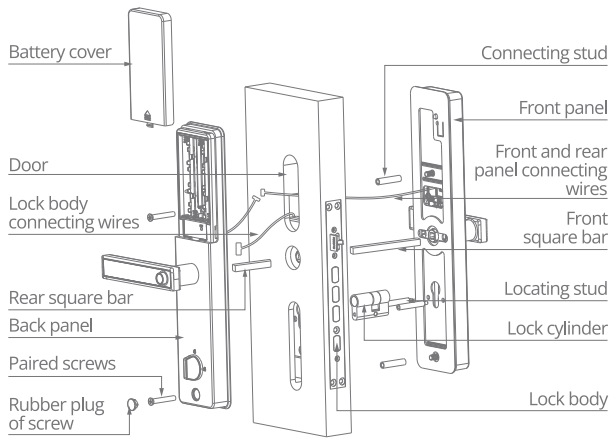
The equipment contains radio transmitting module with Type Approval Code of CMIIT ID: 2019DP6424

Packing list

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

2. Install the lock body: Insert the lock body into the perforated door leaf, place the data cable of the lock body on the inner door surface, and fix it with 4 screws;
3. Install the lock cylinder: Insert the lock cylinder into the hardy hole of the lock body (with the keyhole facing the front panel) and fix it with the lock cylinder set screws;
4. Install the square bar: Insert the square bars into the corresponding square bar holes on the front and rear lock surfaces respectively;
5. 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 and lock body 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;
6. Install the door frame edge:
7. Install the battery: Install the battery and battery cover to complete the installation.

Networking process

1. Download Mi Home APP

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

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

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2. Add a door lock

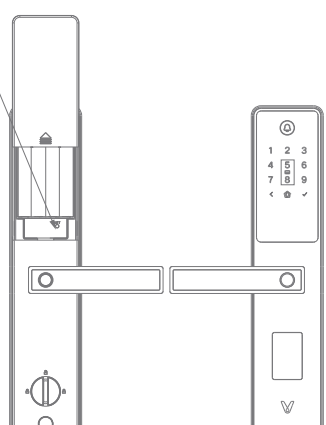
To add a door lock to Mi Home APP, please follow the guidelines in the following figure. Please follow the APP and door lock prompts to complete settings such as adding users, fingerprints, passwords, etc.

❶ 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

❷ Add a door lock via the APP

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



❸ Enter the administrator’s fingerprint

After waking up the buttons, press “<” and “√” to prompt “Please enter the fingerprint to be added”, and enter the administrator’s fingerprint

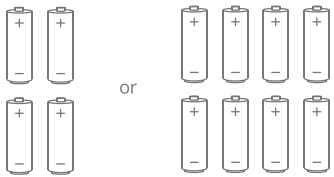
❹ Enter the network connection mode

Wait for the voice prompt “Successfully added”, press “4” according to the voice prompt to enter the networking configuration, prompt “in networking configuration”, and wait for the door lock networking to be completed.

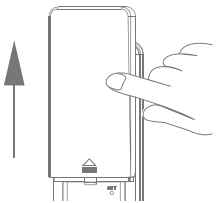
Prompt: In the absence of networking, this product may only be used by one user, without user addition, deletion, etc., and networking is recommended.

Instructions for battery replacement

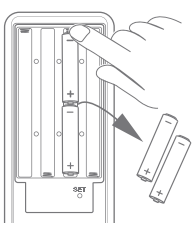
1. Prepare 4 or 8 dry batteries for replacement.



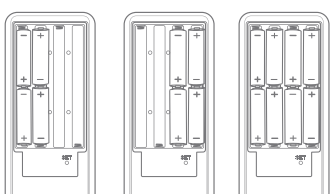
2. Slide the battery compartment cover up and remove it.



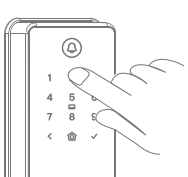
3. Remove all dead batteries.



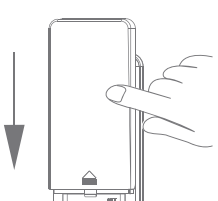
4. Press the replaced battery into the battery compartment in the three ways as shown below;



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 plate in the upper position, slide it down and buckle it properly, with the edge being flush with the lock structure behind the door lock, to complete the battery replacement.



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 / password is used for unlocking, the door lock can be unlocked normally, but it will silently push stress unlocking information to VIOMI 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 VIOMI APP. Upon receipt of the arming alarm information, please confirm that your house is safe as soon as possible.
Door open alarm:	After the door is opened, if the door has not been closed for a long time upon detection, triggering the door open alarm, the door lock will upload the door open alarm information to VIOMI APP. Upon receipt of the door open alarm information, please confirm the current status of the door lock and close the door as soon as possible.
Door unlatched alarm:	After the door is closed, if the door is not closed properly upon detection, triggering the door unlatched alarm, the door lock will upload the door unlatched alarm information to VIOMI APP. Upon receipt of the door unlatched alarm information, please confirm the current status of the door and close it 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;
6. The product can be only used in home scenes, especially the rear panel is only suitable for indoor environment. If it is used in outdoor or a low-temperature indoor environment, the battery will run out rapidly and the battery life will be greatly shortened.
7. If it has not used for a long time, it may not be unlocked due to a depleted battery. Please use the mechanical key or emergency charging mode to unlock it;

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. Only batteries approved by the manufacturer are allowed to be used. Replacing the batteries with the wrong model may fail the safety protection, resulting in explosion, fire and other risks.

Manufacturer: Foshan Viomi Electrical Technology Co., Ltd.
Address: 13th Floor, No. 7, Industrial Road , Licun Village, Lunjiao Town, Shunde District , Foshan City, Guangdong Province , P.R. China
Enterprise website:https://www.viomi.con
Manual version: V1 .0

