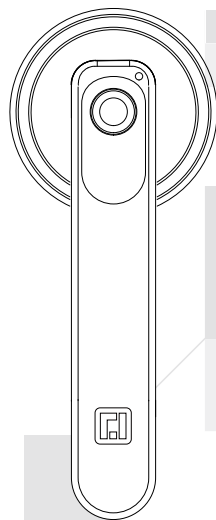




User Manual

Model No.: L-B203



IMPORTANT: Read the instructions carefully before operating the appliance and keep them for future reference.

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Welcome

GeekSmart bids you welcome to a world of smart home devices, smart locks, and smart surveillance. We at GeekSmart strive to explore and develop the the smart home industry for the good of all. We combine bridge cutting-edge technologies to develop products fit and ready for the market. Please visit our website **www.geektechnology.com**

Before installing, please scan the QR codes to watch our easy step-by-step installation video.

If you have questions regarding the installation process please contact us by mail **customercare@geektechnology.com** or by phone **1-844-801-8880/(862) 352-0406**.

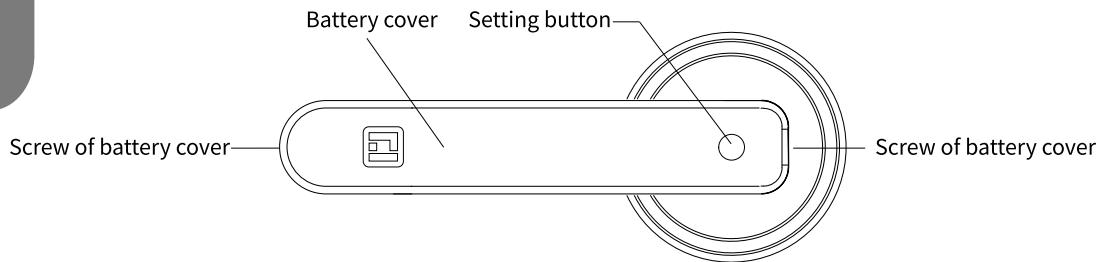
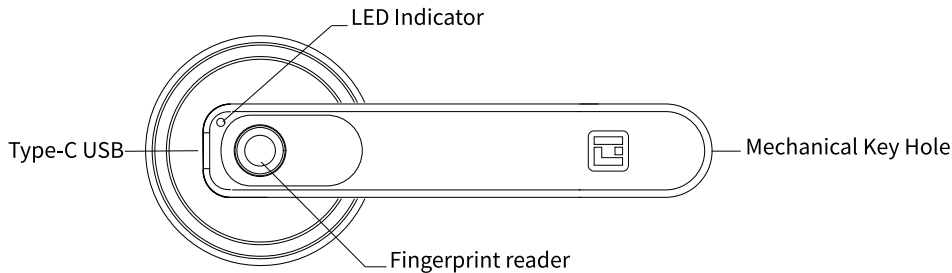


Scan the QR code for more assistance and support

Important Notes

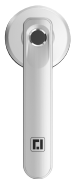
- Do not use the power drill for installation.
- Please read all the instructions before contacting customer support.
- User as mentioned below may have problems using our fingerprint reader:
 - User under seven years old or over eighty years old.
 - Fingerprint indistinct.
- Do use our latch in our box, or else it will cause our lock not work.
- If you have a new door, please drill the holes according to Drill Template, you can visit our website which can help you finish the installation with videos.
- Please contact customer support before returning the product to the store.**
- Any fingerprints can unlock GeekSmart L-B203 in Factory Default Mode.

Product Description



Preparing For Installation

Include in the box



A. Exterior handle



B. Interior handle



C. Latch



D. Strike parts



E. Keys



F. Screws A x4



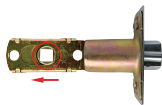
G. Screws B x4



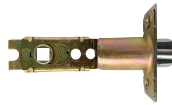
H. Rubber Gasket



I. Type-C USB



2 ³/₈" (60mm)



2 ³/₄" (70mm)

Check the door's dimensions

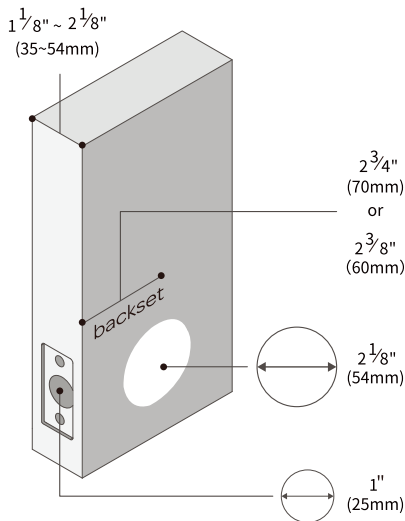
Step 1: Measure to confirm that the door is between $1\frac{1}{8}" \sim 2\frac{1}{8}"$ (35mm~54mm) thick

Step 2: Measure to confirm that the hole in the door is $2\frac{1}{8}"$ (54mm)

Step 3: Measure to confirm that the backset is either $2\frac{3}{4}" \sim 2\frac{3}{4}"$ (60~70mm)

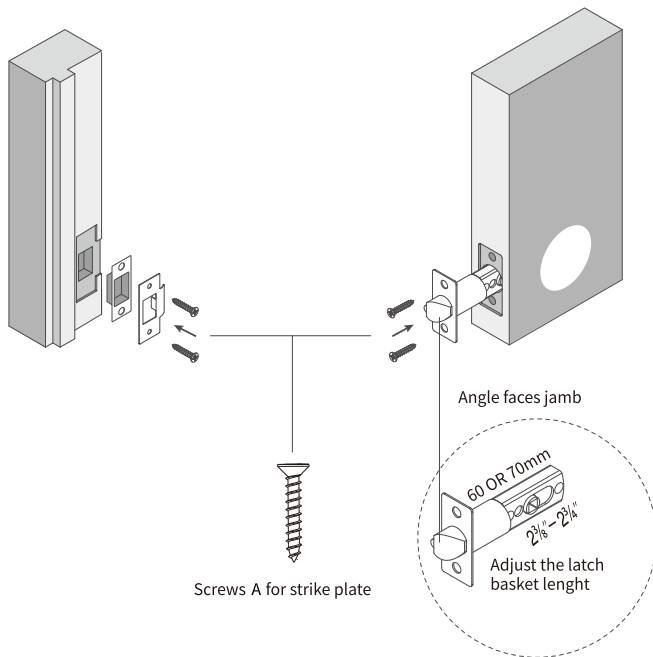
Step 4: Measure to confirm that the hole in the door edge is 1" (25 mm)

NOTE: If you have a new door, please drill the holes according to Drill Template.



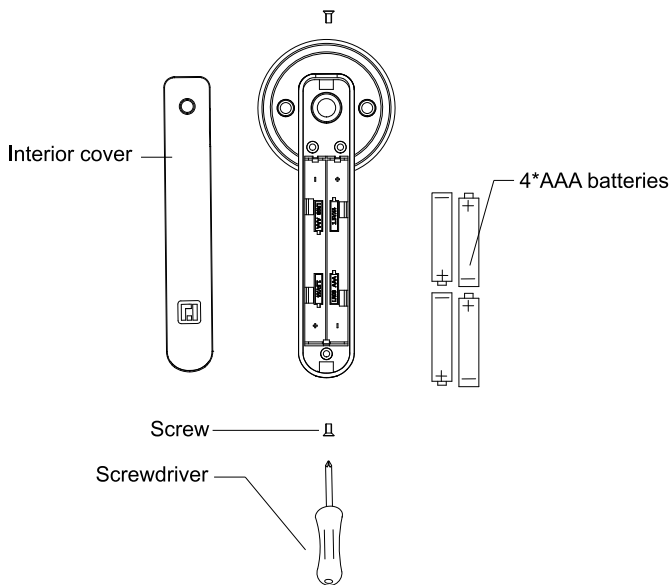
Installing Latch and Strike Plate

1. Install latch into the door ,Make sure latch fit for inside opening or outside opening door.
2. Install the strike into the door frame,make sure the latch can go into the strike smoothly



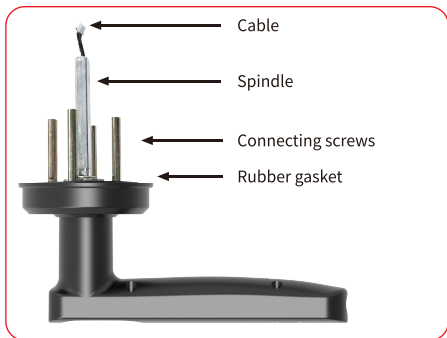
Installing Battery

1. Disassembly battery cover by screwdriver.
2. Insert 4*AAA batteries according to positive and negative pole.
3. Install battery cover , and secure it with the screw.



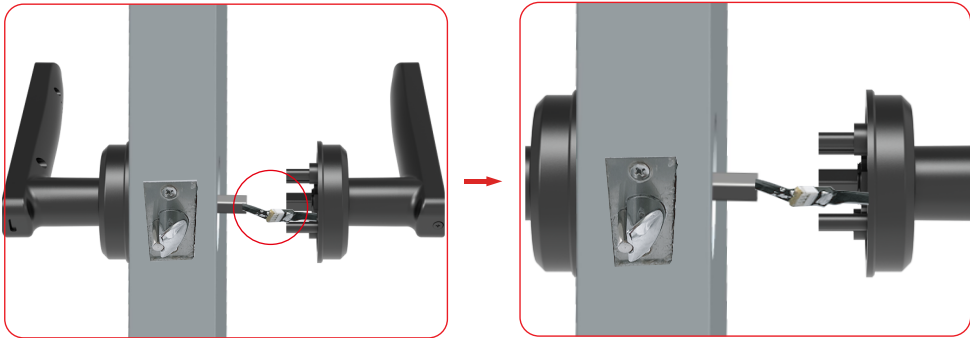
Installing Exterior Handle

Remember to attach rubber gasket to handle before insertion.



Installing Interior Handle

1. Connect two cables ,one from inside spindle of exterior handle ,one from interior handle

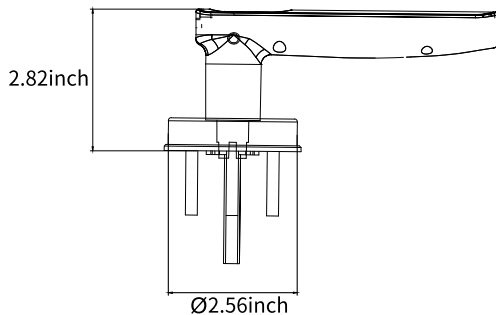
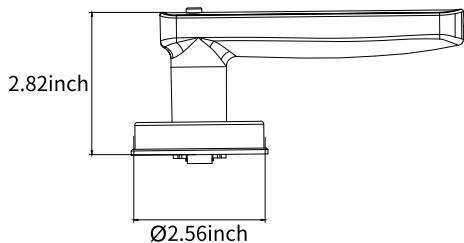
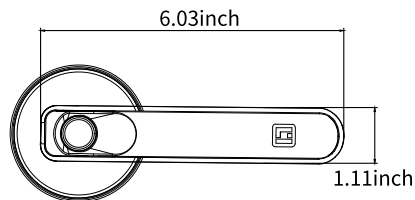
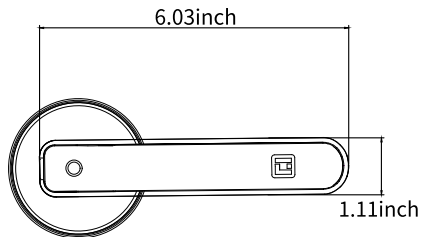


2. Insert interior handle into door, secure it using screws B into the exterior handle.
3. Use the rubber plug cover the screw.
4. Close the door and check if the latch can go smoothly into the strike plate

Specifications

Name	Description
Power Supply	4 PCS AAA 1.5V Battery
USB Interface	Type-c
Unlock Mode	Fingerprint,Key
Fingerprint Capacity	20Max
Fingerprint Pixels	508dpi
Identification Speed	0.25 sec
False Positive Rate	<0.001%
Rejection Rate	<1%
Working Temperature	-5~55°C
Working Humidity	40%~85%(no condensation)
Low power warrinning	4.8V \pm 0.2V
Static power	<50uA
Dynamic power	<200mA

Product Dimension



Troubleshooting

Q: After the door lock is installed, there is no response or abnormal behaviour.

A: Please check as follows:

- ① Check the battery installation direction and make sure that the battery has sufficient power.
- ② Make sure the battery cover is in place.

Q: What signal will I receive when the battery is low?

A: ① Low power, there will be a voice reminder “low battery, please replace the battery” when unlocking every time.

- ② The remaining power can be provided about 100 times to unlock, please replace battery in time

Q: What should I do if the battery is totally dead?

A: There is a Type-c port at the head of the front handle. You can use this interface to temporarily power the door lock through a power bank etc.

Q: I can't fit the battery cover in place.

A: Please check as follows:

- ① Check the battery pole orientation.
- ② Check the cable from inside spindle of exterior handle with interior handle

Q: The fingerprint recognition success rate is different from what the manual says.

A: ① When entering the fingerprint, please try to move the position of the fingertip slightly every time you enter the fingerprint, so that you can enter a larger fingerprint area. Please try to cover areas that are frequently used.

- ② Fingers are too dry, wet, oily or dirty.
- ③ There is direct sunlight on the sensor.

Lock Operation

Q: How to add my fingerprint?

- A: 1. Press the setting button on the interior handle once. The Lock will activate the fingerprint recording mode, you will be asked to scan your fingerprint.
2. Follow the voice prompts and scan your fingerprint 6 times on scanner till you hear "fingerprint add succeeded".
3. Press the setting button once again to close fingerprint recording mode, you can use your fingerprint to unlock your door now !

NOTED:

1. The first 2 fingerprints will be added as administrator. When the first 2 administrator fingerprints have been recorded, adding any new fingerprints will be regarded as Normal-User fingerprint.
2. After one fingerprint is add succeeded, you can choose to continue record your fingerprint or press the setting button to close the fingerprint recording mode.
3. Adding any Normal-User fingerprints have to verify the administrator fingerprint first.

Q: How to enable passage mode?

- A: Use your "Admininstratirs fingerprints" to unlock the lock then press the setting button once, passage mode activate.

Q: How to disable passage mode?

- A: Use your "Admininstratirs fingerprints" to unlock the lock ,wait till the doorlock lock again then the passage mode is disable.

Q: How to enable secure-lock mode?

- A: Press the setting button twice, then you will hear "secure-lock is enable", secure-lock mode activate.

Q: How to disable secure-lock mode?

- A: Press the setting button twice, then you will hear "secure-lock is disable", secure-lock mode shutdown.

NOTED:

When the lock is in secure-lock mode, only "Admininstratirs fingerprint" can unlock the doorlock.

Q : How to delete fingerprint ?

A : Press the setting button in the interior handle 3 times . Verify administrator fingerprint , then press the fingerprint which you want to deleted

Q: How to enable or disable silent mode?

A: Press the setting button on the interior handle 4 times.

Q : How to check remaining power of the lock ?

A : Press the setting button on the interior handle 5 times.

Q : How to initialization the lock ?

A : Long press setting button on interior handle for 6sec when the lock is hibernation , then until you hear prompt " Please long press the setting button to initialize " , remove your finger and long press setting button 5 sec again.

FCC warning

Any 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 interference to 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.

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 interference received, including interference that may cause undesired operation.



GeekSmart®

Bring The Future Home

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