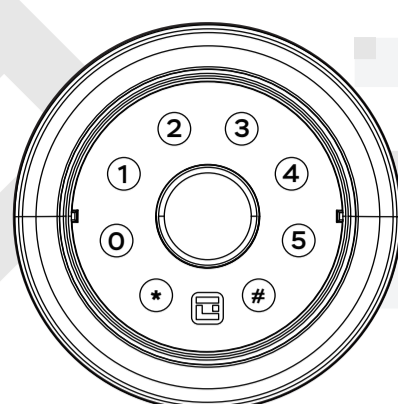# Geek

Bring The Future Home

GEEK TECHNOLOGY CO., LTD
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Parsippany, NJ 07054,
Toll Free
1-844-801-8880

Geek

User Manual
Model No.: F02

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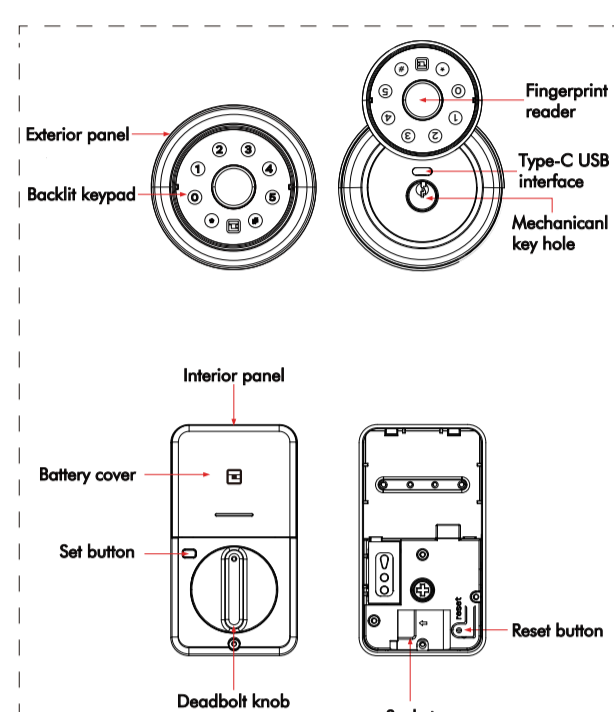

WELCOME

Geek bids you welcome to a world of smart home devices, smart locks, and smart surveillance. We at **Geek** strive to explore and develop the smart home industry for the good of all.
We use 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 info@geektechnology.com or by phone 1-844-801-8880.
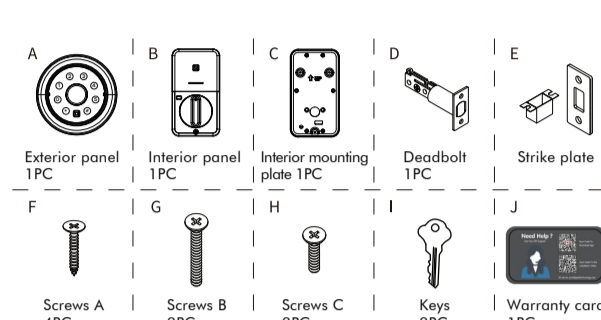
Scan the QR code for more
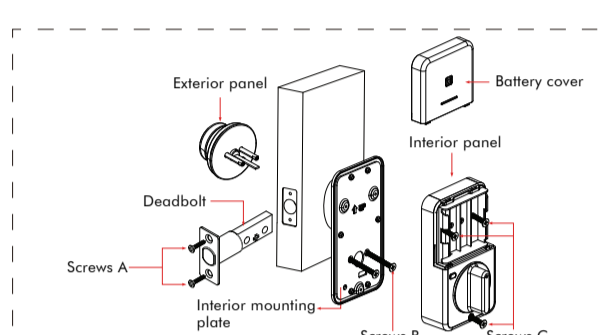Geek Products

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PRODUCT DESCRIPTION

Exterior panel
Backlit keypad
Fingerprint reader
Type-C USB interface
Mechanical key hole
Interior panel
Battery cover
Set button
Deadbolt knob
Reset button
Socket

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INCLUDED IN THE BOX

A Exterior panel 1PC
B Interior panel 1PC
C Interior mounting plate 1PC
D Deadbolt 1PC
E Strike plate 1PC
F Screws A 4PC
G Screws B 2PC
H Screws C 3PC
I Keys 2PC
J Warranty card 1PC

ASSEMBLY DIAGRAM

Exterior panel
Battery cover
Interior panel
Deadbolt
Interior mounting plate
Screws A
Screws B
Screws C

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CHECK THE DOOR'S DIMENSIONS

Step 1 : Measure to confirm that the door is between $1\frac{3}{8}$"–$2\frac{1}{8}$" (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 $2\frac{3}{8}$"- $2\frac{3}{4}$"(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.

$1\frac{3}{8}$"–$2\frac{1}{8}$" (35~54mm)
$2\frac{3}{4}$" (70mm) or $2\frac{3}{8}$" (60mm)
backset
$2\frac{1}{8}$" (54mm)
1" (25mm)
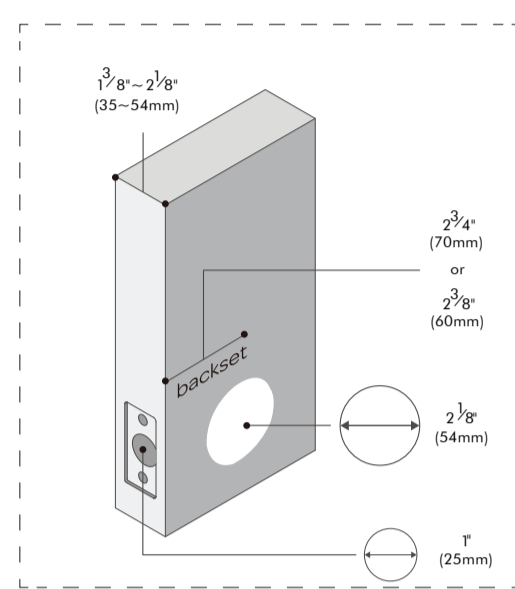
4

INSTALLING LATCH AND STRIKE PLATE

1. Install latch into the door, make sure latch fits inside the door opening.
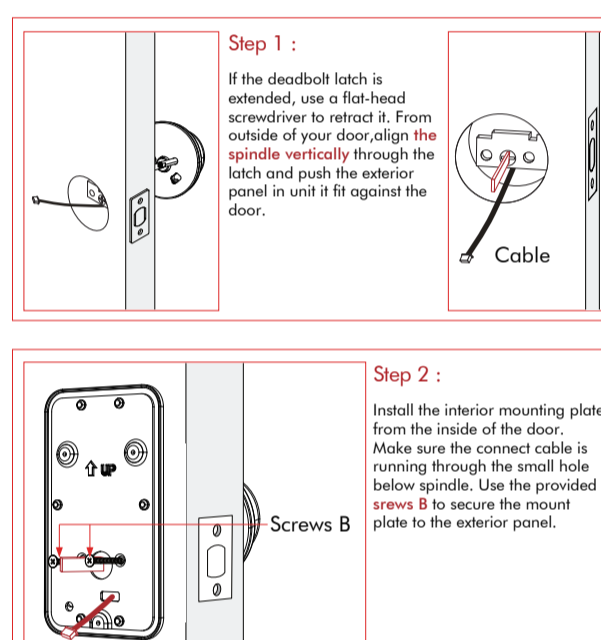2. Install the strike into the door frame, make sure the latch can go into the strike smoothly.

$2\frac{3}{4}$" (70mm) or $2\frac{3}{8}$" (60mm)
Deadbolt latch
Strike ports
Angle faces jamb
Screws A
Screws A
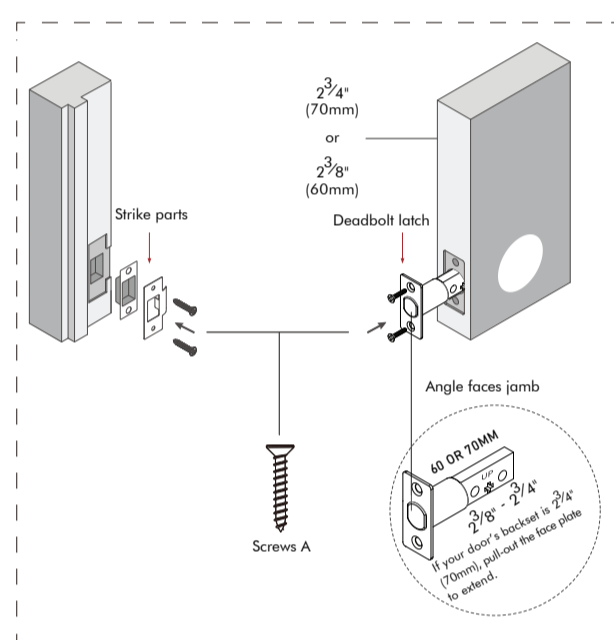
5

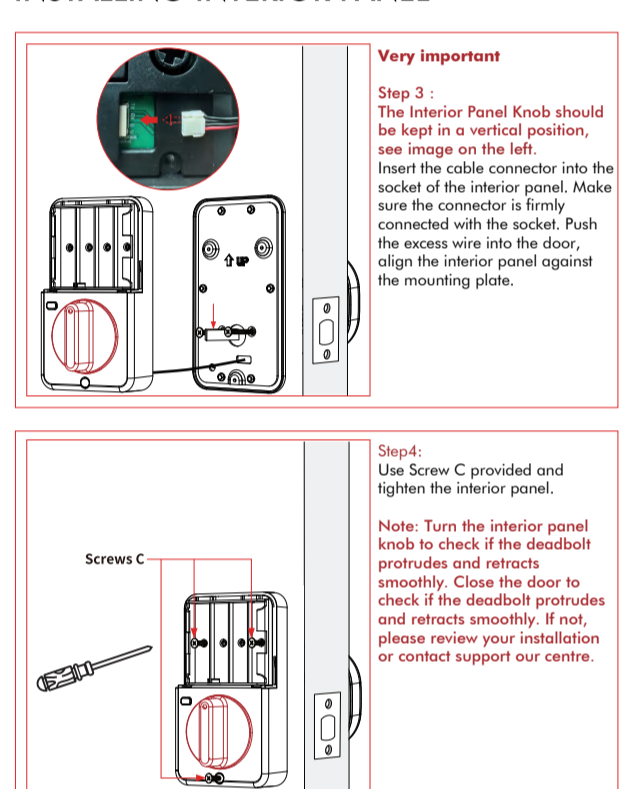
INSTALLING EXTERIOR PANEL

DO NOT CLOSE the door until the door lock is fully installed and the batteries are installed.

DO NOT CLOSE the door until your the lock with our GeekSmart App

Step 1 :
If the deadbolt latch is extended, use a flat-head screwdriver to retract it. From outside of your door,align the spindle vertically through the latch and push the exterior panel in unit it fit against the door.
Cable

Step 2 :
Install the interior mounting plate from the inside of the door. Make sure the connect cable is running through the small hole below spindle. Use the provided screws B to secure the mount plate to the exterior panel.
Screws B

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INSTALLING INTERIOR PANEL

Very important

Step 3 :
The Interior Panel Knob should be kept in a vertical position, see image on the left. Insert the cable connector into the socket of the interior panel. Make sure the connector is firmly connected with the socket. Push the excess wire into the door, align the interior panel against the mounting plate.

Step4:
Use Screw C provided and tighten the interior panel.

Note: Turn the interior panel knob to check if the deadbolt protrudes and retracts smoothly. Close the door to check if the deadbolt protrudes and retracts smoothly. If not, please review your installation or contact support our centre.

Screws C

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INSTALLING BATTERIES
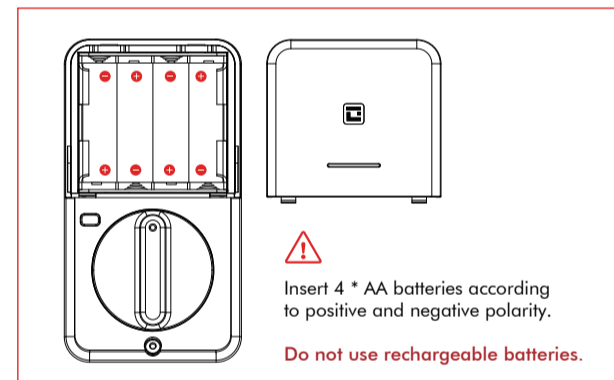
⚠ Insert 4 * AA batteries according to positive and negative polarity.

**Do not use rechargeable batteries.**

DOWNLOAD THE GEEKSMART APP

1. App Download Instructions
A. Scan the QR code on the right you can use Android and iOS to download the APP.
B. Android version software can be downloaded in the Google Play store. Search "GeekSmart".
C. iOS version of the software can be downloaded in the iPhone App Store. Search "GeekSmart".
**2. Register and log in with your E-mail address.**

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ADDING DEVICE

1 . Adding new door lock by app
(Note : Keep your phone close by the door during this process).
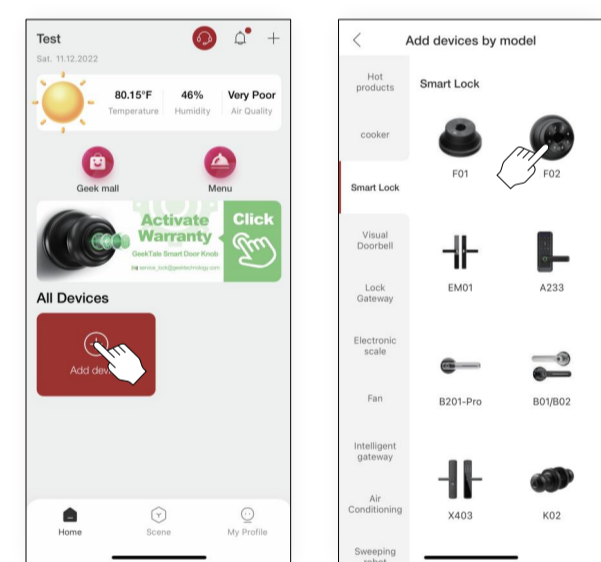
① Tap the add button"+".   ② Select the smart lock.

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After adding the device(as ③) , you will see the F02 main page (as ④). At the same time the lock will identify left or right hinge door automatically, and the bolt will come out in 40 seconds, which means the lock system is well prepared.
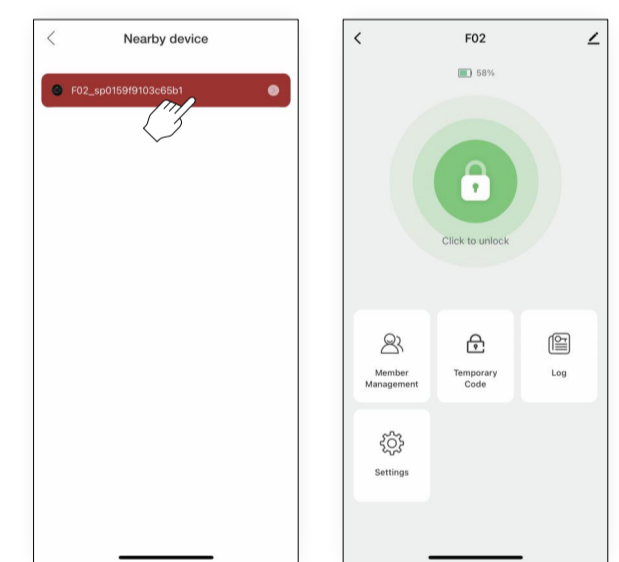

③ Select your lock.   ④ The door opening direction is automatically identified successfully.

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## HOW TO SET UP THE DOOR OPENING DIRECTION IN APP

If the bolt doesn't come out in 40 seconds, that means the system fails to identify left or right hinge door. In this case, please follow the below instructions:

① Please adjust the spindle and the Interior Panel Knob to a vertical position according to the user manual (Port INSTALLING EXTERIOR PANEL and INSTALLING INTERIOR PANEL)
② Press "Settings" on the setting page, and click "Door Opening Direction" to choose Right Hinge or Left Hinge according to your door.
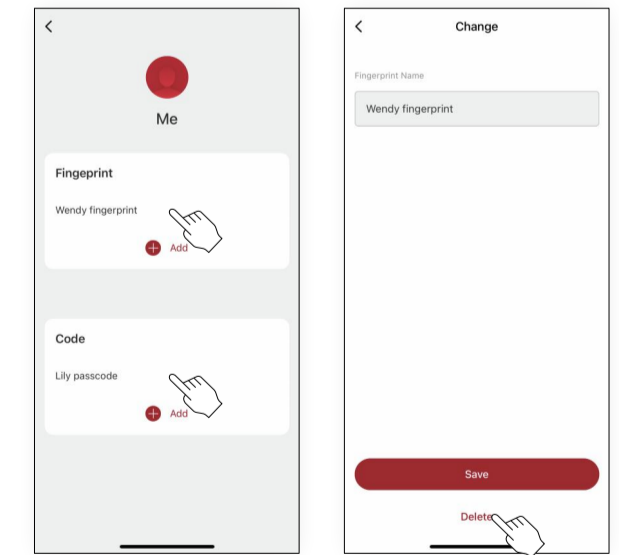

Door Opening Direction
Right Hinge
Left Hinge
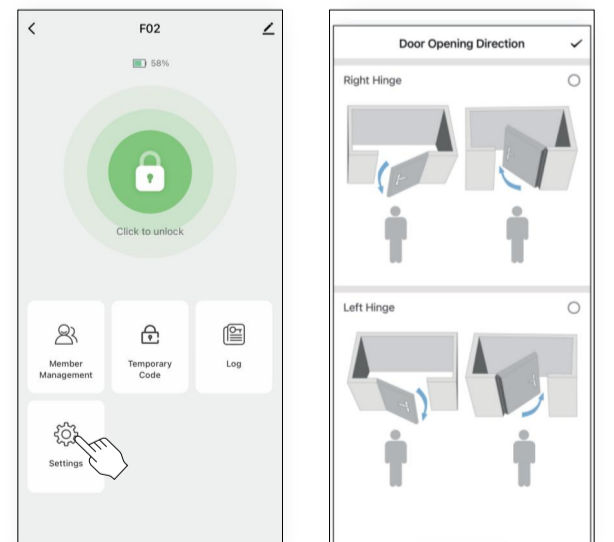
11

HOW TO ADD PASSCODE OR FINGERPRINT
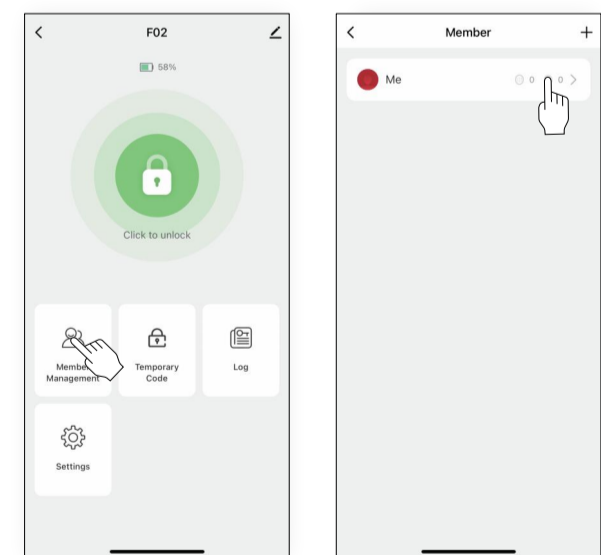
① Click member mangement.   ② Click me.
③ Continue to follow the instruction on the App interface.

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HOW TO DELETE PASSCODE OR FINGERPRINT

Fingerprint
Code

① Tap the fingerprint you want to delete.   ② Tap delete.

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TROUBLESHOOTING

Q : How to reset the F02?
A : Long press the reset button on the Interior panel until you hear the buzzer.
A : Please select "restore factory setting" or "Delete device"by GeekSmart APP.

Q : Dose F02 work with third-party accessories such as deadbolt latch?
A : It is recommended to use the original accessories for best performance and stability.

Q : What notification will I receive when the battery is low?
A : After the fingerprint or passcode are successfully unlocked (the buzzer beeps once, the fingerprint reader flashes green and then flashes red). When you unlock the device through the mobile App, you will recive a push notification message with low battery warning.

Q : How can I unlock F02 if battery runs out?
A : Unlock through USB port, connect a power bank to the deadbolt with type-C cable as to activate for emergency access.

Q : Why F02 doesn't lock or unlock?
A : Check for low batteries.
A : Try to see if you can manually lock the door.
   (to see if you install the lock correctly)
A : Please check whether Bluetooth is enabled on your mobile phone.

Q : There is no light on the front of the lock although the lock has power In particular.
A : Pleas try to touch the backlit keypad for the backlit whether to light up.
A : Maybe it is damaged and you should contact us to replace it.
   Remember, that light is also an indicator of connection as power.

Q : Speaker does not make noise when unlocking and locking although Smart lock has power.
A1 : Please check the GEEK APP in the setting to see if you have set to the mute mode.
A2 : After A1 check ,no setting the problem , it is possible that the speaker is broken. Then you should contact us to replace the lock .

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Q : My smart lock doesn't respond. It is not powering and the front light doesn't flash. In this case, the device can't connect to any smartphone.
A : The fast solution will be the replacement of the batteries.
A : Re-connect the cable is also a good way to go.

Q : My smart lock manually locks but doesn't connect to the phone .
A : Go to the settings and check the Bluetooth connection. Make sure that the Bluetooth is on and connected to the device. If Bluetooth is on and connected, then there may be an issue with the motherboard.

Q : The gears are not functioning.
A1 : Unlock with the right fingerprint or password or BLE,pay attention if the lock is in security mode(only the master can unlock)
A2 : After A1 check ,the problem is still here, contact us to replace a lock.

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 instruction, 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.

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- 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.

SPECIFICATIONS

Technical Parameters

No.	Name	Parameter Description
1	USB	Type-C/ 5V2A
2	Fingerprints max	50
3	Low power warning	4.8V±0.2
4	Voltage range	4.5~6.5V
5	Stand-by current	<90uA
6	Working current	<250mA
7	Unlock time	≈1.5 sec
8	Range of working temperature	-13°F~158°F
9	Door thickness	$1\frac{3}{8}$"–$2\frac{1}{8}$" (35-54mm)
10	Material	Alumnium alloy
11	Power	4*AA alkaline batteries

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