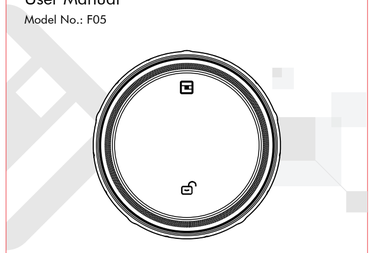
Geek

User Manual

Model No.: F05



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

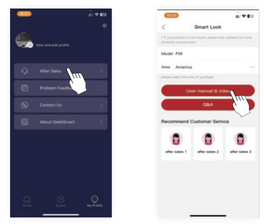
WELCOME

GeekTale bids you welcome to a world of smart home devices, smart locks, and smart surveillance. We at GeekTale 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 service_lock@geektechnology.com or by phone 1-844-801-8880.

If you don't have time to read the user manual,you can watch the video in our App.

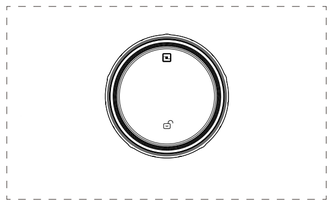
Scan the QR code for more Geek Tale Products



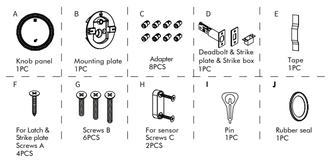
We strongly suggest you watch the video.

PRODUCT INTRODUCTION

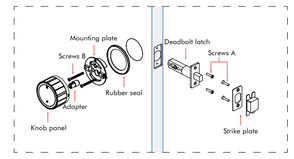
This Keyless Entry Smart lock is specially designed for the deadbolt lock commonly found in old existing in the United States.
It does not require the user to replace the lock on their family's door, and users can still use their existing lock's mechanical key. If necessary, the lock body can be replaced in just 5 minutes.



INCLUDED IN THE BOX



ASSEMBLY DIAGRAM



CHECK THE DOOR'S DIMENSIONS

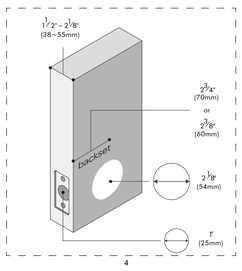
Step 1: Measure to confirm that the door is between 1 1/2"~2 1/8" (38mm ~55mm) thickness.

Step 2: Measure to confirm that the hole in the door is 2 1/8" (54mm).

Step 3: Measure to confirmthat the backset is either 2 3/8" - 2 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.

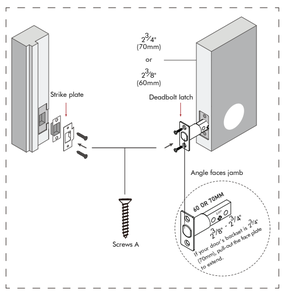


GeekTale®
Bring The Future Home

GEEK TECHNOLOGY CO., LTD
120 Route 46 West,
Parsippany, NJ 07054,
Toll Free
1-844-801-8880

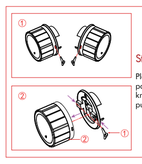
INSTALL LATCH AND STRIKE PLATE(OPTIONAl)

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.



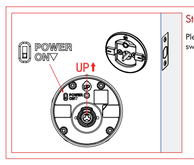
INSTALL MOUNTING PLATE

DO NOT CLOSE THE DOOR UNTIL THE DOOR LOCK IS FULLY INSTALLED AND KEEP THE ORIGINAL LATCH OPEN.



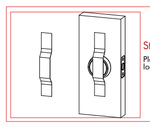
Step 1 :

Please remove the knob panel. Use the Pin insert the knob panel hole as shown, pull out the knob panel.



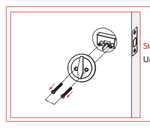
Step 2 :

Please turn on the knob panel switch.



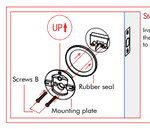
Step 3 :

Please tape the original door lock. (Exterior panel)



Step 4 :

Uninstall your existing back panel as shown.

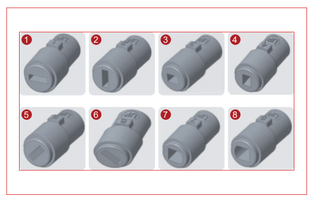


Step 5 :

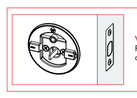
Install mounting plate and rubber seal from the inside of the door. Use the Screws B to secure the mounting plate to the Exterior panel.

IMPORTANT NOTE

OUR SMART LOCK CAN WORK WITH YOUR EXISTING SINGLE -CYLINDER DEADBOLT ONLY YOU CHOOSE THE RIGHT ONE FROM OUR 8 ADAPTERS.



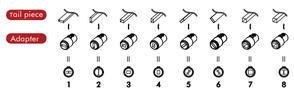
WHEN YOU FINISH INSTALLATION FOR THE MOUNTING PLATE AS BELOW:



Very Important:
Please choose and install the right adapter when the deadbolt is retracted.

STEP1:

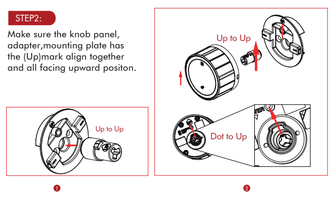
· Choose one from eight according to the your existing tailpiece shape.
· Once you've found the right type, insert it on the mount.



Important: Conet Marching adapter with tailpiece

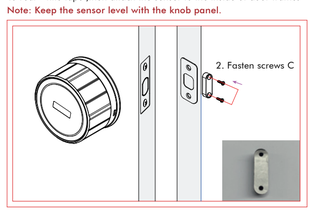
STEP2:

Make sure the knob panel, adapter,mounting plate has the (Up)mark align together and all facing upward positon.



INSTALL SENSOR

1. Tear white tape ,then attach the sensor to the inside of door frame.
Note: Keep the sensor level with the knob panel.

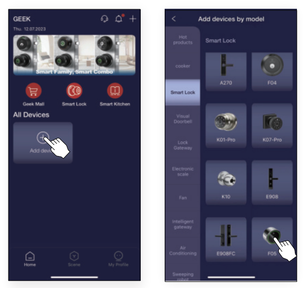


DOWNLOAD THE GEEKSMART APP

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.

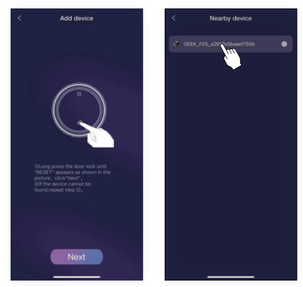
ADDING DEVICE

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.

After adding the device(as ③) , you will see the F05 main page.

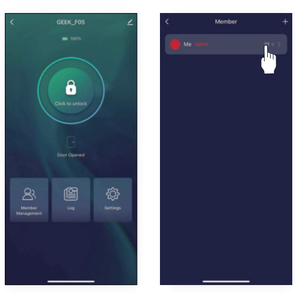


③ Select your lock.

HOW TO ADD YOUR PHONE BLE TO PKES

PKES (PASSIVE KEYLESS ENTRY SYSTEM by BLE) ----
After adding your phone BLE to our lock's PKES, every time you come home, you just need to bring your phone with Bluetooth connection near the door lock, and the lock will automatically unlock.

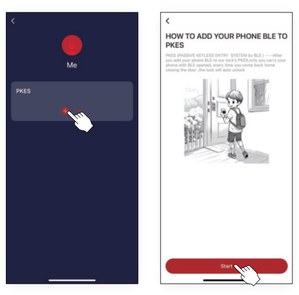
HOW TO ADD PKES



① Click member mangement. ② Click me.

③ Continue to follow the instruction on the App interface.

HOW TO ADD PKES

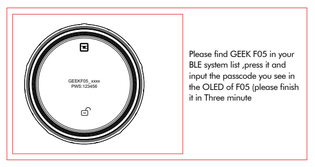


① Tap the "+". ② Tap start.

HOW TO ADD PKES

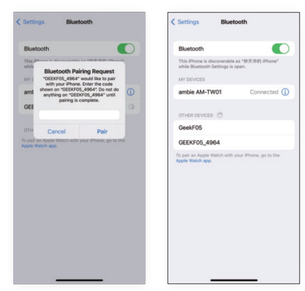
① Please operate according to instruction in APP page.

YOU WILL SEE BLE PASSCODE IN THE OLED SCREEN IN OUR F05 LOCK .



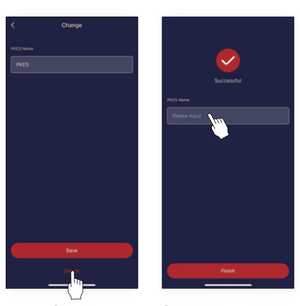
Please find GEEK F05 in your BLE system list ,press it and input the passcode you see in the OLED of F05 (please finish it in Three minute

YOU WILL SEE BLE PASSCODE IN THE OLED SCREEN IN OUR F05 LOCK .



Congratulations! You can use your phone BLE as PKES to unlock.

HOW TO DELETE PHONE'S BLE FROM PKES



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

WHAT IS SECURITY MODE? HOW TO ENTER SECURITY MODE ?

When you don't want anybody but you can unlock, you need to get your lock enter security mode which only admin's account can unlock over BLE (or admin's first PKES user).

Two ways to enter security mode

1. Long press the unlock button "" three second until you see the security mode, then release, the security mode is on.
2. Use GEEK APP to enter security mode as below.

TWO WAYS TO CANCEL THE SECURITY MODE

1. Short press the the unlock button "" one second to unlock the door, security mode is off.
2. Unlock by BLE from admin's account or admin's first PKES user, security mode is off.

WHAT IS THE FUNCTION FOR UNLOCK BUTTON ON THE TOUCH SCREEN

A. Short press the the unlock button "" one second to unlock the door.

B. Long press the unlock button "" three second until you see the security mode, then release, the security mode is on.

C. Long press the unlock button "" four second until you see the PAIR, then release you enter PAIR MODE. In PAIR MODE, you can add the desired phone Bluetooth to PKES without using the GEEK APP.

The subsequent adding operation is the same as using the GEEK APP.

D. Long press the unlock button "" ten second until you see the RESET, then release, the lock will be reset.

TROUBLE SHOOTING

Q : How to reset the F05?
A : Please select "restore factory setting" or "Delete device" by GeekSmart APP.
A : Long press the knob panel as shown. Release your finger until "RESET" is displayed. When the Reset SUCCESS message is displayed, the device initialization is successful.

Q : Dose F05 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 : When you unlock the device through the mobile App, you will recive a push notification message with low battery warning.
A : The remaining power can provide about 50 times to unlock. Please replace battery in time.

Q : How to charge F05?
A : On knob panel, connect a power bank with type-C cable to activate for charging.

Q : Why F05 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 : IF I lose my door sensor ,what to do?
A1: If you lose the door sensor, you will be unable to automatically close the door, and due to the PKES feature, F05 may continuously unlock. In this case, please remove the knob panel, push the power button upwards, reinstall the door, and temporarily use a key to open the door until you receive a new

door sensor from us.

Q : Why the lock sound didi but not unlock?
A : Check if the lock enter the security mode, if the lock enter security mode ,other user not admin come near the door, the lock will sound didi but not unlock. If you want to cancel the security mode, only press the unlock button on the touch screen of internal panel "".

Q : I go near the door, but the lock can not be unlocked by KPES, why?
A : Please make sure that your phone has Bluetooth enabled. If Bluetooth is enabled, please note the following:
A.1 The signal of PKES may be weak when your phone is in sleep mode. Simply turn on the screen of your phone to open the door with PKES.
A.2 If the Bluetooth connection is lost, immediately go to your phone's Bluetooth settings, click on "GEEKF05" to reconnect, and then you can open the door.

Q : What is wandering mode? tHow to cancel it?
A : When you wander or play in the front garden of your house with your phone, the door lock still detects the PKES signal from your phone. However, the system considers that you are not immediately going to open the door, so it blacklists your phone's Bluetooth for PKES. Therefore, the next time you approach the door lock and try to open it with PKES as usual, the door lock remains locked. In this case, you need to use the GEEK APP to open the door via Bluetooth.

Q : How to cancel the wandering mode?
A : You just need to open the door lock from behind the door, walk out and close the door, and the door lock detects that you have left home. Within 30 seconds, the wandering mode will automatically be canceled."

FCC WARNING

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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

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 frequence 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.

The device has been evaluated to meet general RF exposure requirement, This equipment should be installed and operated with a minumum distance of 20 cm between the radiator and your body.

SPECIFICATIONS

Technical Parameters

No.	Name	Parameter Description
1	USB	Type-C/ 5V2A
2	Waterproof	IP54
3	Low power warning	3.55V
4	Voltage range	3.55-4.2V
5	Stand-by current	Without connect to APP 60uA Connect to APP 75uA
6	Working current	MAX 300MA
7	Unlock time	≈1.5 sec
8	Range of working Temperature	-4°F~131°F
9	Door thickness	1 1/2"~2 1/8" (38-55mm)
10	Material	Aluminum alloy
11	Power	Lithium battery