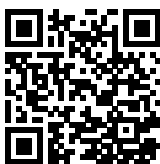




Simplified, for peace of mind!

User Manual : LF-SP / AF-SP



Scan for more help!

Security is just a touch away



Simplified, for peace of mind!

## User Manual : LF-SP / AF-SP



Discover our Range of Products:

Simplified is a London-based tech company rolling out innovative IoT devices to elevate the smart home experience. Control your home with a range of smart security devices from Simplified. Whether it's a Smart Door Lock, a Camera Doorbell, Simplified put you in control of your home security.

Thank you for choosing the Simplified Slim Door Lock. Please read this manual completely before using the Simplified Slim Door Lock.

---

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Please read this manual completely before fitting and using Simplified Smart Locks.  
Please keep your backup keys in a safe and convenient place for peace of mind.  
Ensure to follow the instructions to avoid any injuries or damage to your smart lock.

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For more information and support on Simplified Door Lock, feel free to contact us:  
[support@simplified.tech](mailto:support@simplified.tech)

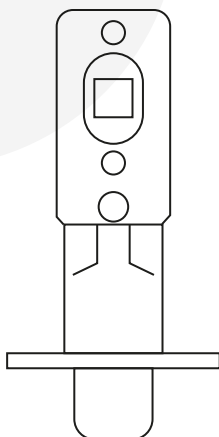
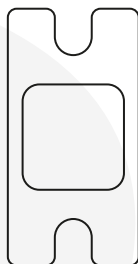
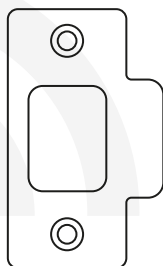
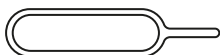
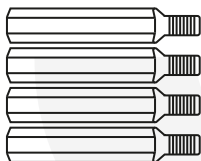
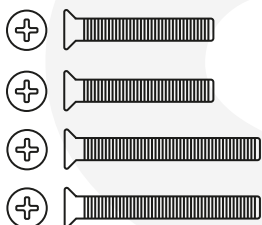
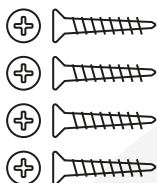
## Product Overview



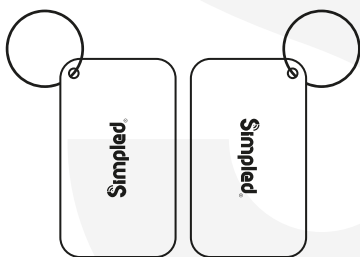
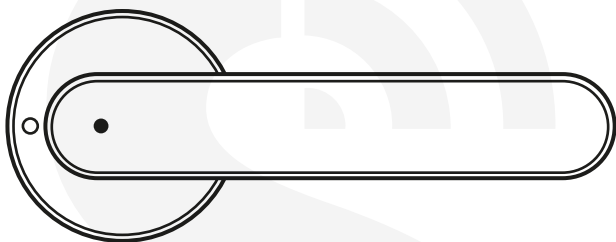
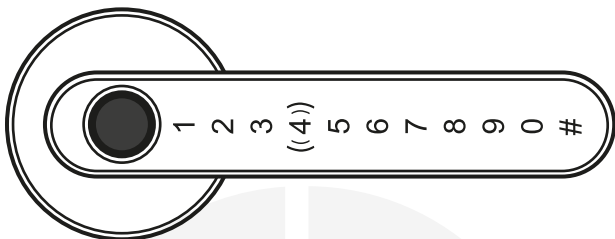
And 70mm is its depth

## What's Included?

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## What's Included?



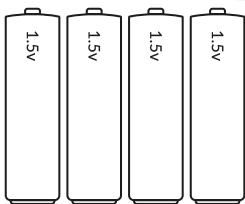
- 2x Proxy Fobs

Contactless Keys

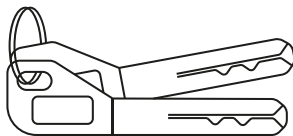


- 1x Phone Tag (Sticker)

Contactless Key



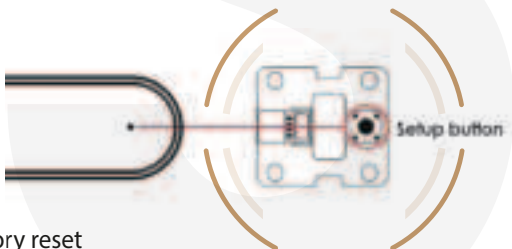
- 4x Lithium Battery 1.5v



- 2x Emergency Key

## Specification

Model	LF-SP > Black AF-SP > Silver	Doors Applicable	Aluminium Door Wooden Door UPVC Doors
Materials	Zinc alloy	Working Voltage	6V/4 x AAA Batteries
Weight	1.2 KG	Door Thickness	35-50 mm door thickness (For thicker doors, longer spindle and screws are needed)
Unlocking Methods	Smart phone Apple Watch Fingerprint Passcode Proxy Fob / Phone Tag NFC (limited smartphones) Emergency Key Alexa (needs gateway) Google Home (needs gateway)	Data Capacity	Fingerprint: 100 RFID Cards (Fobs/Stickers): 200 Custom Passcode: 150 Auto-generated passcodes: Unlimited eKeys: Unlimited
Colour	Silver - Black	Working Temperature	-10°C to 55°C
Low Battery Alarm	Less than 4.8 v	Working Humidity	0 to 95%



### Factory reset

#### Option 1:

Press the back panel setup button for 5 seconds to restore the factory settings.

#### Option 2:

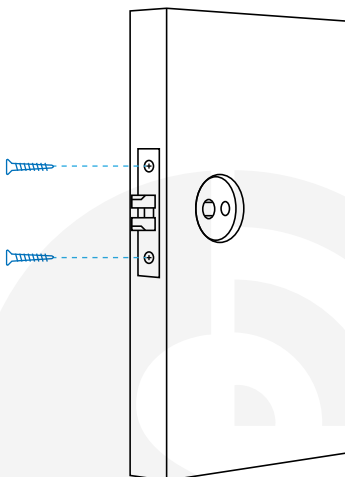
1. Open the TTlock app and choose the lock.
2. Enter lock's setting and select "delete".
3. Type your TTlock account password.
4. Press # on the lock's touchpad.

#### Notice:

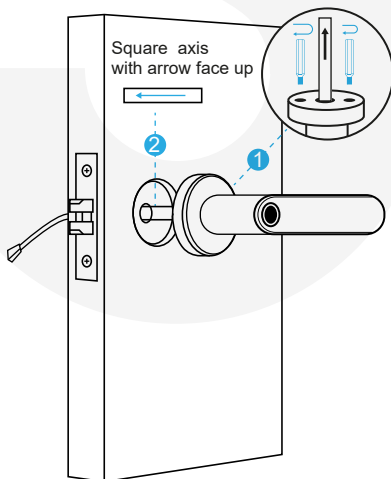
The previous passcodes, fingerprints, etc., should no longer work;  
Only the initial passcode: 123456#

## Installation

## Step 1 Install Mortise



## Step 2 Mount Stubs

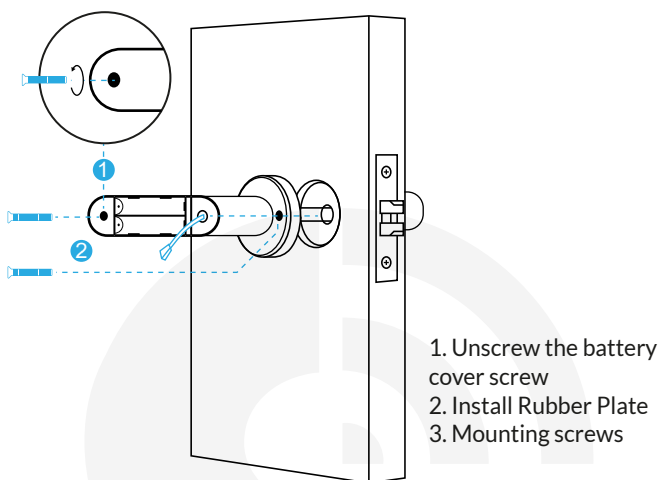


1. Install the Screw Stubs
2. Install Rubber Plate

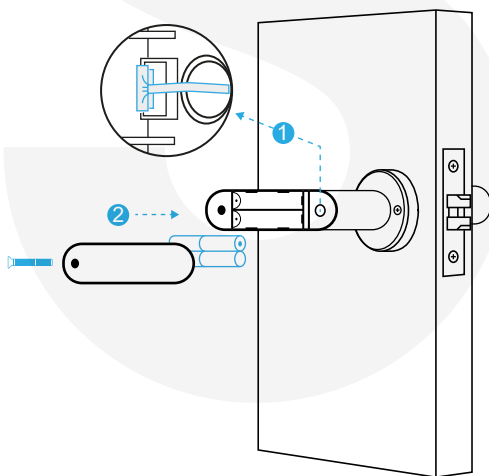


## Installation

## Step 3 Install back panel



## Step 4 Insert Batteries



## Tips

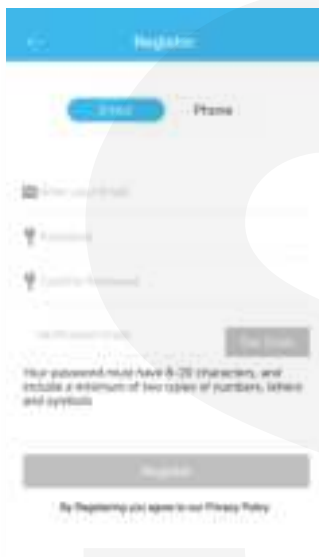
**Note:** Simplified Smart Lock comes with an auto-lock feature. It means the spindle doesn't engage from the outside when pushing the handle downward unless you gain access with a fingerprint, passcode, etc. Don't use chemicals for cleaning as it may affect the guarantee. A soft, damp cloth is best for gently cleaning without scratching the surface.

**Nice Job.** You have successfully installed the Simplified Smart Door Lock.

## Operation

### Setting up the Smart App

1. Download the "TTlock App" from the App Store or Google Play by either
  - Scanning the QR code
  - Searching the "TTLock" app
2. Sign up for a TTlock account, and add the smart lock to the device list

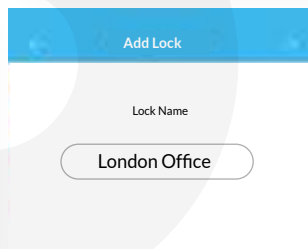
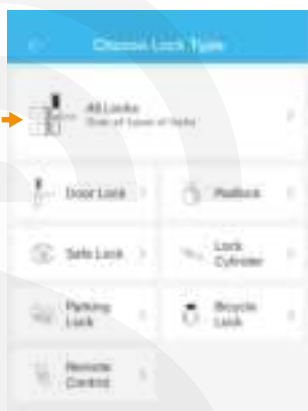
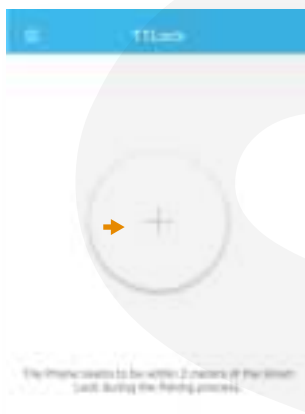


You can register an account by your email address or mobile number that is available in 200 countries around the world.

Scan for more help!

## Operation

3. Activate the lock's Bluetooth by touching the Lock's keypad
4. Tap on "+ Add Lock" and select your lock type. Press on "All Locks" if you are not sure.
5. In the "Nearby Locks" list, select the appeared lock. Please make sure you are near the lock in the Bluetooth range.
6. Rename the Lock "Sweet Home, Spain Villa, London Office, ..."



Notice: Generally, the passcode for a lock that has not yet been added is 123456

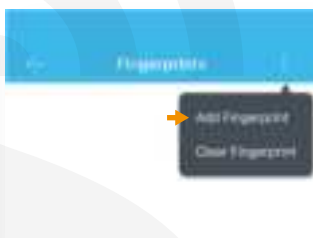
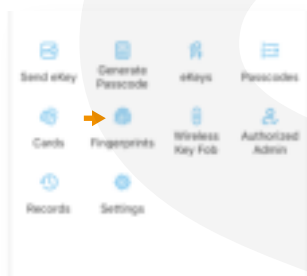
## Bluetooth Unlock

Try to open the lock by tapping on the "Lock Icon". Please ensure there is no problem with Bluetooth communication, and the phone is within the 5-meter range of the Simplified Slim Smart Lock.

## Add Fingerprints

For adding a new fingerprint,

1. Select Fingerprint from the lock screen in the app
2. Tap on the three dots
3. Select Add Fingerprint
4. Choose a name for later reference " It helps you to recognise the fingerprint in the unlocking reports".
5. Choose whether you want to create limited-time or permanent access.
6. Then start and press your fingerprint 4 times on the fingerprint sensor
7. You should see it is done successfully.
8. Test the fingerprint.



## Add Passcodes

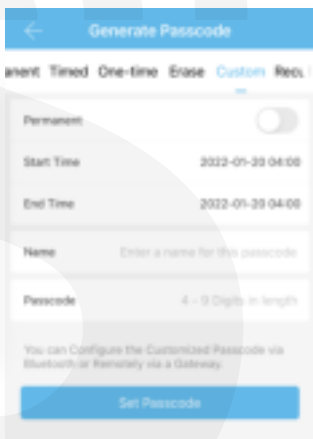
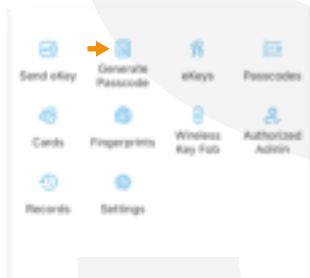
You can create different passcodes types to open the Simplified slim lock: permanent, time-limited, OTP(one-time passcode), cycle or custom. You can easily share the passcode with other users via SMS, Email, WhatsApp.

You can create, limit, share and delete a passcode without a bridge using the app when you are near the lock.

But for example, If you want to eliminate a passcode remotely, you need a Bridge. You can learn more about Bridge features in its section.

Gain access with Passcodes:

1. Touch the keypad with your palm or back of your fingers to wake up the lock.
2. Enter the generated passcode. (Before setting new passcodes, the default code is 123456#)
3. Press #.



## Passcode Management

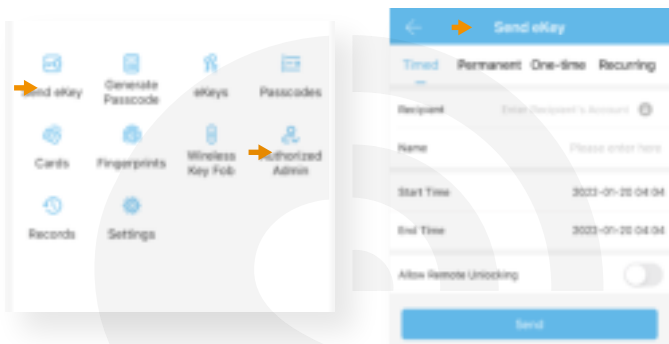
Click on "Passcodes". In this section, the Admin user can

1. Change, delete or reset passcodes.
2. Review the unlock records of passcodes.

## Create and Send e-Keys

By selecting the “Send eKey” as shown in the figure, you can create and share an electronic key with your friends, family, maid, dog walker or your Airbnb guests. For using the eKey, they need to download and sign up for a new account. This will also help you find out about the time they opened the lock. E-Keys are also available in different types: Permanent, Time-Limited, One-time and recurring.

You can authorise a user as Admin in the Authorised Admin section



## e-Key Management

Click on eKeys. In this section, the Admin user can

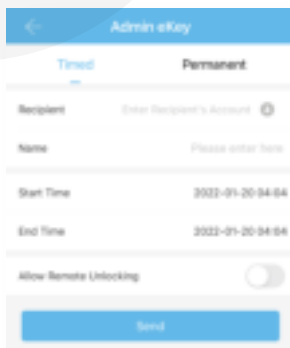
1. reset or delete eKeys.
2. review the access records.



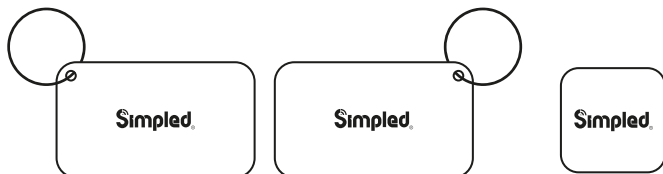
## Create Admin

With this feature, you can assign a new timed/ permanent admin to have the same level of access to the lock.

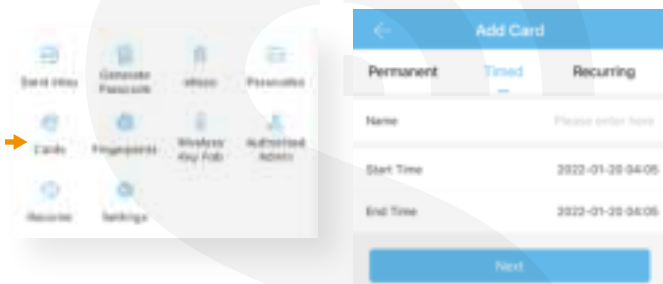
For example, your receptionist or even your guest will be able to add new users and even register their own fingerprint on the smart lock, up to the time their users are valid.



## Programme Card, Proximity Fobs, Phone Tag Stickers:



Before a proxy fob or sticker can open the lock, it is required to be programmed first. Fobs/Stickers can also be Permanent or Limited by time.

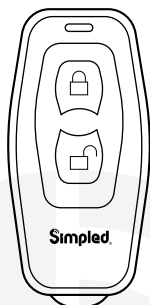


## Unlocking Records

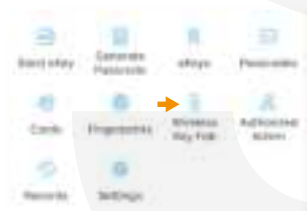
Tap on "records". In this part, you can review all the unlock records



## Pair Wireless Key Fob (Bluetooth Remote Controller)



1. Tap on "Wireless Key Fob".
2. Add Key Fob
3. Use Permanent/Timed/Recurring Tab.
4. Long Press the Locking Key on the Remote controller for 5 seconds.
5. Tap "Next" when the light flashes quickly.





## Activate Passage Mode

1. Choose the lock
2. Tap on "Settings"
3. Select "Passage Mode"
4. Turn on this mode and press Save

Note: To activate the passage mode, you need to unlock it once with the app!

When passage mode is activated, you can long-press # to force-lock the Simplified lock! It's the same when the auto-lock feature is off; you can long-press # to lock the door.



## Import data from an old Simplified lock.

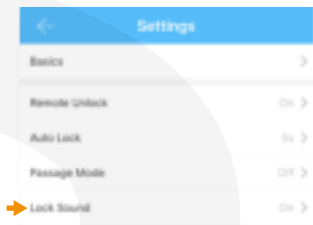
To transfer data from an old Simplified lock to a new one you can follow these steps:

1. Choose the new lock on the app.
2. Tap on "Settings"
3. Select "Import from another lock"
4. Choose your old lock from the list.



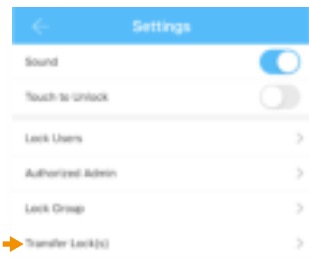
## How to turn off/on the lock sound?

1. Open the app.
2. Tap on the lock.
3. Choose "Settings".
4. Disable/Enable the Lock sound.



## Transfer lock to a new owner

1. Open the app
  2. Tap on the menu icon (Top Left)
  3. Select "Settings"
  4. Tap on "Transfer Lock(s)"
  5. Select the lock(s) and press Next
  6. Enter the new owner Account, and press Next.
- Notice: The selected lock(s) will be permanently transferred.



## WiFi Bridge Pairing

The Simplified Smart WiFi Bridge is a bridge between Simplified Smart locks and WiFi. With the Gateway, you can

- open your lock from anywhere
- remotely read the lock operation records, including, fingerprint, passcodes
- calibrate the lock clock remotely
- remotely delete and modify passcodes
- use the Simplified lock with your Alexa
- use the Simplified lock with your Google home

## Light Status



When the WiFi Bridge is powered on:

- Light Flashes alternately in Red and Blue: Stand-by mode, ready for pairing
- Blue light: Working mode
- Red Light: Network failure

## Pair the Gateway with APP

1 Activate the APP



2 Pres "≡"



3 Select (Gateway)



4 Select (G2)



## Pair the Gateway with APP

- 5 Plug in the Gateway and power it on, while the light Flashes alternately in red and blue



- 6 Press "+" sign



- 7 Add (Gateway)



- 8 Select the network and fill in the password



- 9 Add complete

Notice: If times out, please turn off and on, and try it again.

After pairing the WiFi Bridge, please turn on "Remote Unlock" on the TTlock settings.



Scan for more comprehensive TTlock app manual.

## FAQ

---

1. I can not change the passcode. It says Operation failed.

First, ensure your smartphone is within 2 meters of the cylinder when setting the passcode. If it is, turn off your smartphone's Bluetooth for 10 seconds and turn it on again.

---

2. After installation, I touched the keypad, but there was no response. What is the reason?

- A) Check if the battery is placed correctly and if it has enough power.
  - B) Remove the back panel and check if the cable is connected properly.
  - C) Unmount the lock and make sure the cables are not squeezed or damaged.
- 

3. What's the purpose of the Auto-Lock?

To set a timer for the Smart lock to be automatically locked after each time you unlock it.

---

4. I had a problem registering my fingerprint.

Check if your fingerprints are clean without any dirt or wear. Clean the sensor with a soft cloth making sure there's no oil, stains, etc.

---

5. What is the reason the batteries ran out?

It can be due to long standby or a Short Circuit caused by a damaged cable.

---

6. Why can't I unlock the lock after activating the passage mode?

The lock needs to be unlocked once, and only then, the passage mode will be activated.

---

7. What happens if you enter the wrong password into the lock too many times?

After five failed attempts to enter your passcode, your lock will be disabled for 5 minutes. You can try other unlocking methods.

---

8. How can I read the operation records?

Open the app 2. Select your lock 3. Select "Records"

---

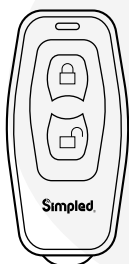


For the latest FAQ and support page, please scan this Code:

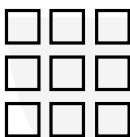
## Want more Accessories? Here is all you want:



More accessories?  
SCAN HERE



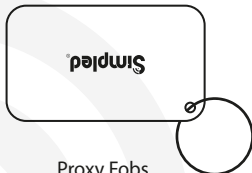
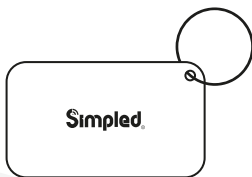
Bluetooth  
Remote Controller



Another Smart lock  
for other doors



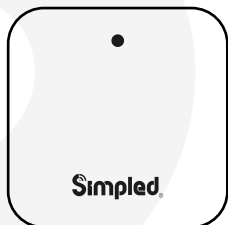
Smart lock for  
a friend or family



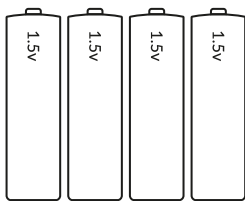
Proxy Fobs  
(Contactless Key)



Phone Tags  
(Contactless Key)



WiFi Bridge



Alkaline Batteries

Note:

Note:

## Contact us:

---

### Note:

1. We provide you with a two-year warranty from the date of purchase.
2. This warranty service is valid for customers in any country in the world.
3. For more help please contact us:  
[Simplified.uk/support](https://simplified.uk/support)



### WOW!

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🌐 [Simplified.uk/support](https://simplified.uk/support)