Simpled

Simplified, for peace of mind!

User Manual : DF-SP
Double-Side Smart Lock

Scan for more help!

Security is just a touch away

Simpled®

Simplified, for peace of mind!

User Manual : DF-SP

Discover our Range of Products:
Simpled 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 Simpled. Whether it's a Smart Door Lock, a Camera Doorbell, Simpled put you in control of your home security.

Thank you for choosing the Simpled Slim Door Lock. Please read this manual completely before using the Simpled Slim Door Lock.
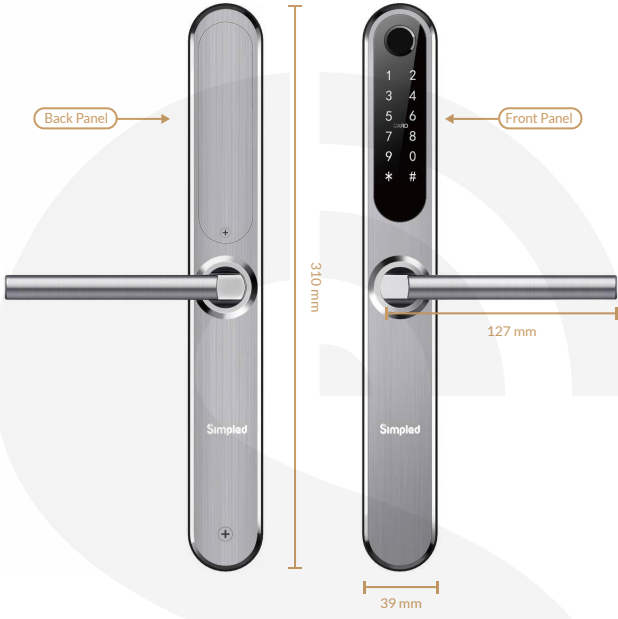
Table of Contents:

Please read this manual completely before fitting and using Simpled Smart Locks.

Please keep your backup keys in a safe and convenient place for peace of mind.

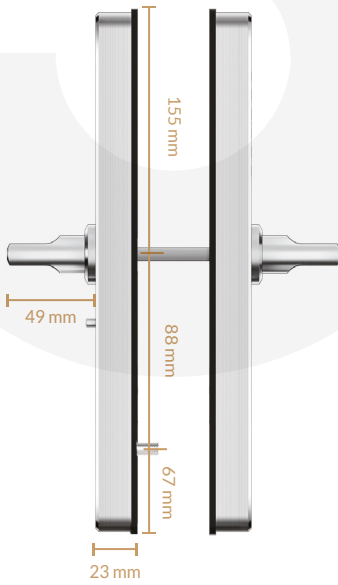Ensure to follow the instructions to avoid any injuries or damage to your smart lock.

For more information and support on Simpled Slim Door Lock, feel free to contact us:
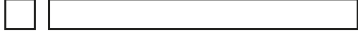support@simpled.tech

Product Overview

Back Panel →

← Front Panel

310 mm

127 mm

39 mm

Inside　**Outside**

155 mm

49 mm

88 mm

67 mm

23 mm
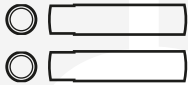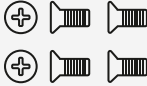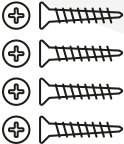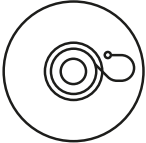
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What's Included?

● 1x Spindle 80 mm

● 1x Spindle 60 mm

● 1x Spilit pin

● 1x suction cup

● 2x Screw Stubs: 30x8

● 2x Sliding Screws

● 4x Mortise Screws 10x5 mm (for Aluminum Door)

● 4x Mortise Screws 25x4 mm (for Wooden Door)

● 1x M5x25 mm Screw

● 1x M5x30 mm Screw

● 1x M5x40 mm Screw

● 1x M5x50 mm Screw

● 1x M5x60 mm Screw

● 1x M5x70 mm Screw

● 1x Cable Extender

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What's Included?

● 1x Phone Tag (Sticker)

Contactless Key
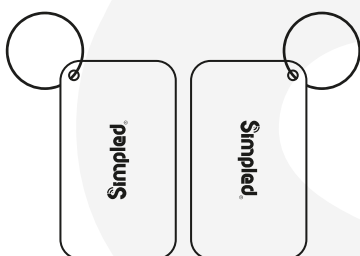
● 2x Proxy Fobs

Contactless Keys
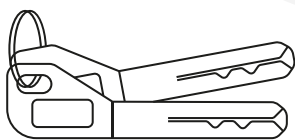
● 2x Emergency Key

● 4x Lithium Battery 1.5v
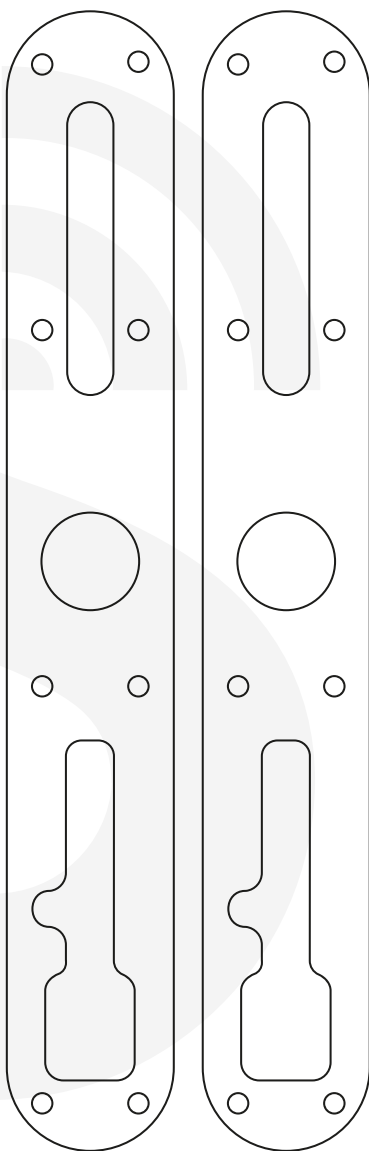
● 2x Rubber Gasket

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Specification

Ways to unlock from outside:
App, Fingerprint, Pin Code, Card, Keys

Ways to unlock from Inside:
App, Remote Controller

Model	DF-SP	Doors Applicable	Aluminium Door Wooden Door - UPVC Door
Materials	Handle: SS304 Panel: SS304	Working Voltage	6V/4 x AA Batteries
Weight	3 KG	Door Thickness	35-65 mm (For more, you need Longer spindle and Screws)
Unlocking Methods	Bluetooth Fingerprint(option) Password Card Mechanical key Gateway(option)	Data Capacity	Fingerprint: 200 Passcode: 150 Card: 200
Colour	Silver - Black	Working Temperature	-10°C-55°C
Low Battery Alarm	Less than 4.8 v	Weatherproof	Yes

Reset
Button
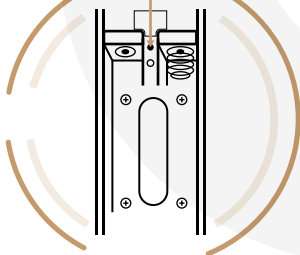
1. Open the battery cover.
2. Long-press the "Reset" button for 5 seconds .
3. Key in "000#".
4. Two Short beeps shows it's successfully reset.

Factory reset

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

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Remove the old Handle
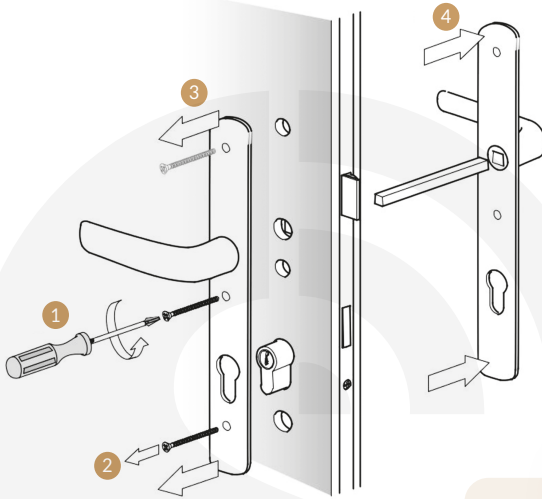
You no longer need the existing euro cylinder, as Simpled locks come with a built-in cylinder.
Removing the cylinder leaves the needed room for the bottom fixing of the lock. It means the stub and screw at the bottom part of the lock can pass through this hole.
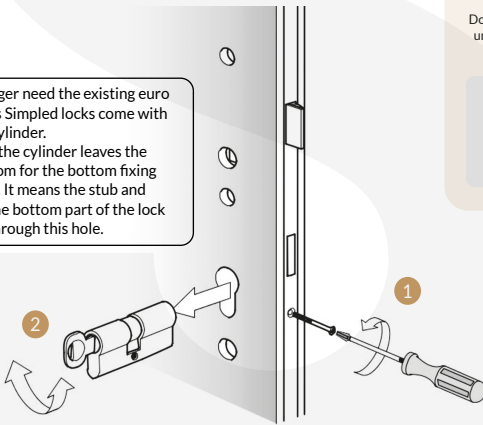
Do not close Door until installation is complete.

You can keep the old mortise if it's compatible with the Simpled Smart Lock. Most Multipoint locks are compatible!

If you have an offset-spindles multipoint lock, use the top spindle and check the compatibility test; Some multipoint locks with offset spindles might be incompatible.
Contact us for more information: support@simpled.tech

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Installation

Change the Handle direction:
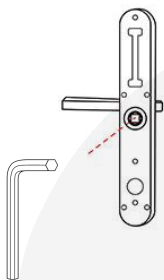
1. Lossen the screw on the Handle (Counterclockwise)
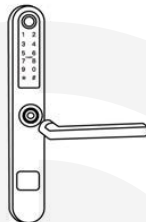
2. Release the Screw

3. Rotate the handle 180 degrees and tighten back up.
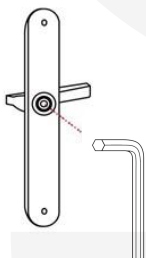
1. Lossen the screw on the Handle (Counterclockwise)

2. Release the Screw
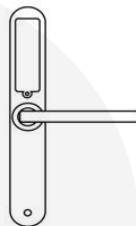
3. Rotate the handle 180 degrees and tighten back up.

Simpled may change the functionality and design of the products without prior notice with the purpose of improving performance and quality!

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Notice: Please try this compatibility test before drilling a new hole into your door.

Compatibility Test

One test to see if the new lock is compatible with your existing multipoint locks is to check if it can fully retract the hooks and bolts on your multipoint mechanism.

Step 1:
Mark the current position of all bolts/hooks on your existing multipoint lock.
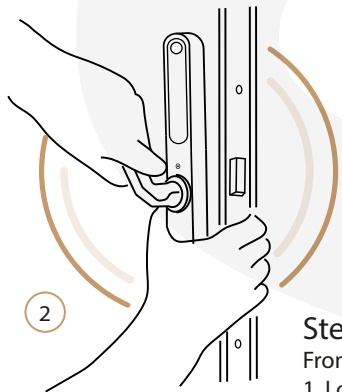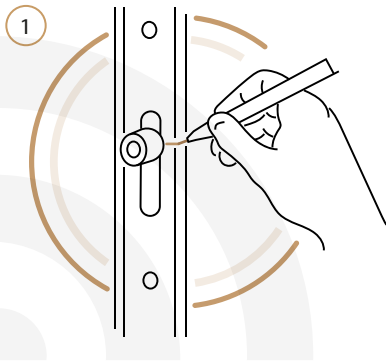
Step 2:
From the inside:
1. Locate the internal lock body on the spindle.
2. Align the lock with the door and hold it firmly.
3. Lift the handle fully to throw the bolts.
4. Done, remove it for now.
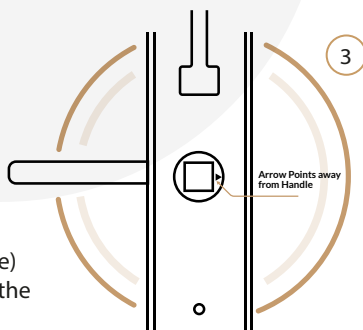
Step 3:
Take the front body(fingerprint handle) and turn the spindle receptor so that the arrow POINTS AWAY from the handle.
— "It's the opposite of what is suggested on the lock! We do this only for the test part!"

Arrow Points away from Handle

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Compatibility Test

Step 4:

From the outside:
1. Locate the front body on the spindle.
2. Align the lock with the door and hold it firmly.
3. Push the handle fully downward to retract the bolts.
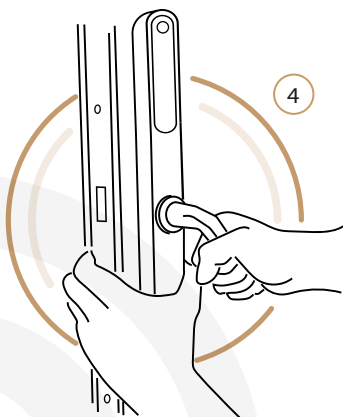
Point arrow back
to handle

Tip: You can now return the spindle receptor so that it POINTS TOWARDS the handle.
It's necessary for the next steps.
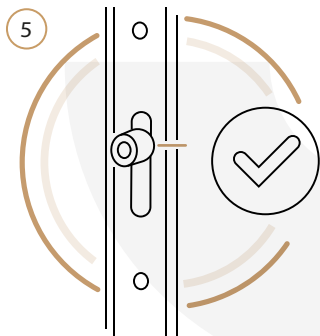
Step 5:

Now check if all bolts and hooks have fully retracted to the marked position. If bolts don't prevent you from closing the door, we successfully passed this test!

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Installation

Step 1   Install Mortice
(Not Included)

Step 2 Square Shaft

If the handle point to left,
turn the triangle point to left
If the handle point to right,
turn the triangle point to right

Press the pin and insert
it into the hole
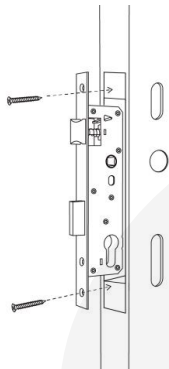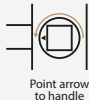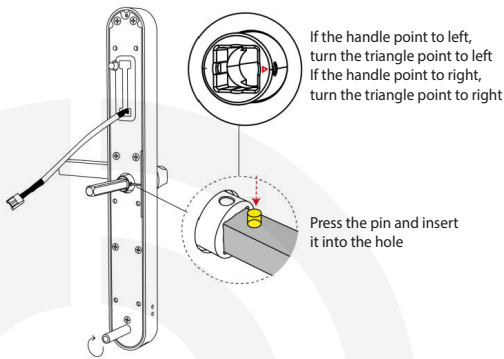
IMPORTANT: Ensure the arrow on the spindle
receptor is pointing towards the handle.
If the handle is in the left direction, the arrow
should face the same way.

Point arrow
to handle

Step 3 Install Sliding Screw Casing
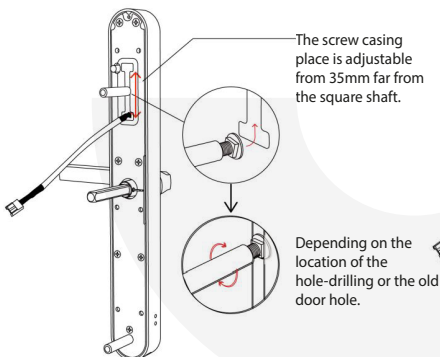
Step 4 Connect Front and back Panels Wires

The screw casing
place is adjustable
from 35mm far from
the square shaft.

Depending on the
location of the
hole-drilling or the old
door hole.
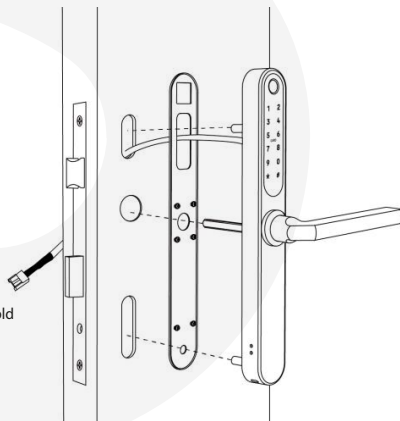
* When you want to drill a new hole for the
cable, you might need to remove the
multi-point mechanism to locate a safe spot
to drill.
To remove the multi-point lock, you need to
unscrew several screws down its length.

Clear space to
drill a hole for
the Cable
Top fixing

Spindle

Lower
Fixing
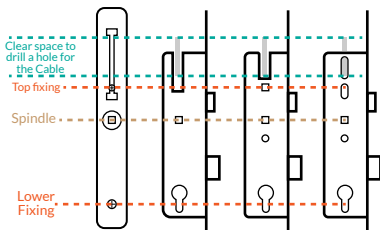
Different Multipoint lock Mechanisms

Installation

Step 5 Install back Panel
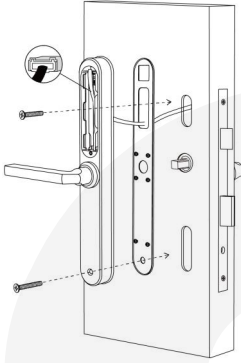
Step 6 Install the Battery
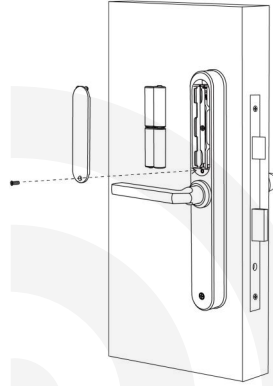
Tips

Lift the handle to engage the deadbolts/hooks and then pull
the handle down to disengage.
The internal handle should always open the door.

TEST: Try pulling the outer handle down. It should move but do nothing.
Then insert the keys and turn. Try lifting the handle and then pull down.
This time the latch/hooks should retract.

Note: Simpled 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.

In multi-point locks, the bolts/deadbolts/hooks will engage when you
lift the handles. Otherwise, the door may only be held on one latch.
So it's always recommended to lift the handles to engage the multi-points.

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 Simpled Smart Door Lock.
You can now peel the protective film from the keypad.

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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

Register

| Email | Phone |

Enter your Email

Password

Confirm Password

Verification Code   Get Code

Your password must have 8-20 characters, and include a minimum of two types of numbers, letters and symbols

Register

By Registering you agree to our Privacy Policy

Login   Register

Phone number/Email

Password

Login

Forgot Password?

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!

Simpled.

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, …"

TTLock

The Phone needs to be within 2 meters of the Smart Lock during the Pairing process.

Choose Lock Type

All Locks
Scan all types of locks

Door Lock　Padlock

Safe Lock　Lock Cylinder

Parking Lock　Bicycle Lock

Remote Control

Nearby Locks

N30_8e48b1
N30_9b9add
N30_7b0b17

Add Lock

Lock Name

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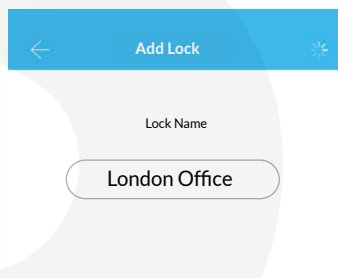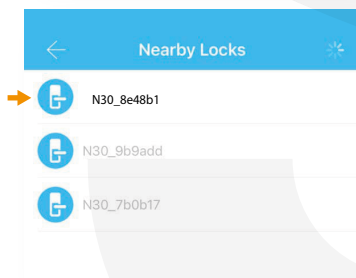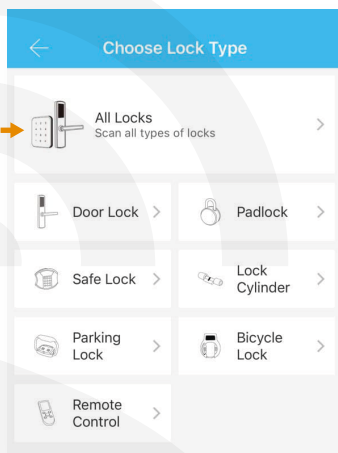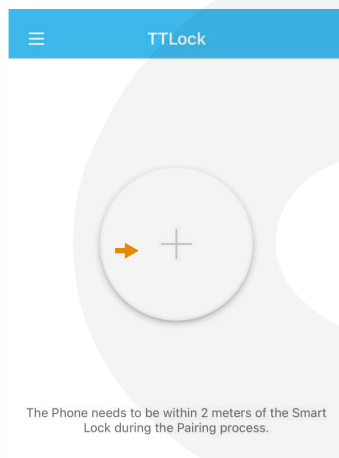
Notice: Generally, the passcode for a lock that has not yet been added is 123456

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 Simpled Slim Smart Lock.

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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.
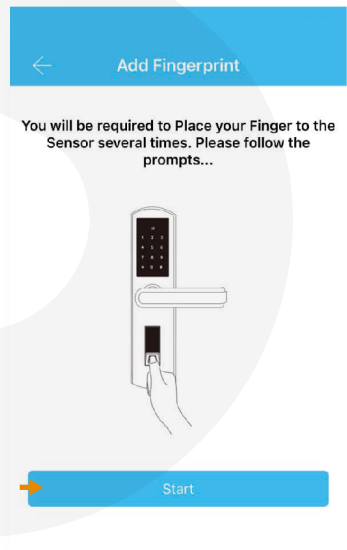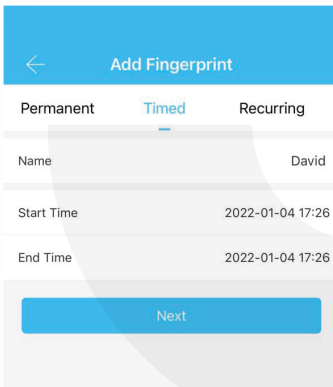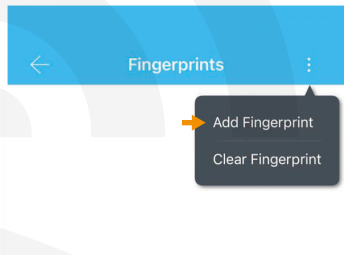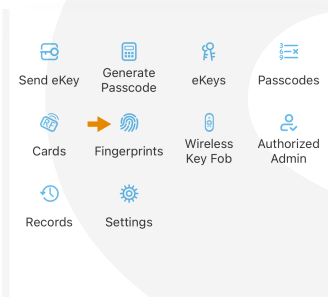
Add Passcodes

You can create different passcodes types to open the Simpled 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 #.
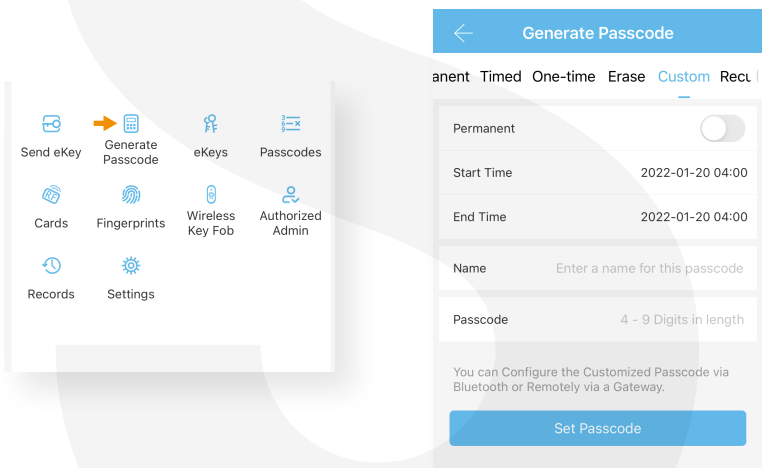
Passcode Management

Click on "Passcodes". In this section, the Admin user can
1. Change, delete or reset passcodes.
2. Review the unlock records of passcodes.

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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
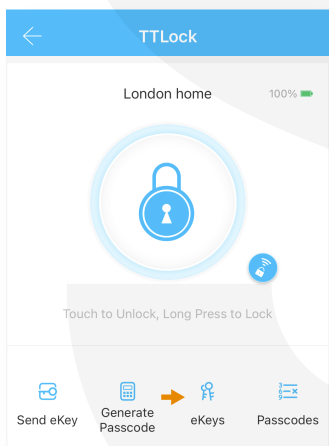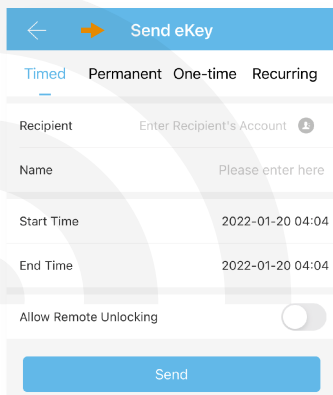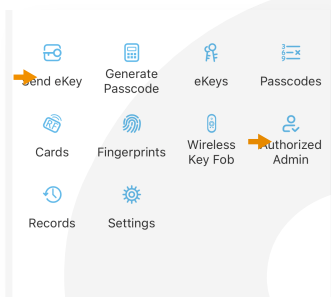
e-Key Management

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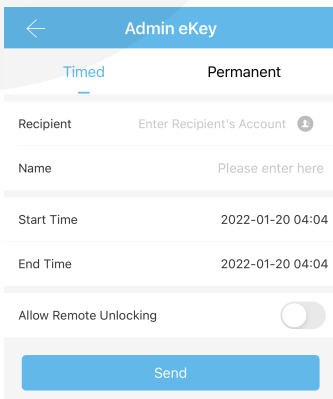
Programme Card, Proximity Fobs, Phone Tag Stickers:
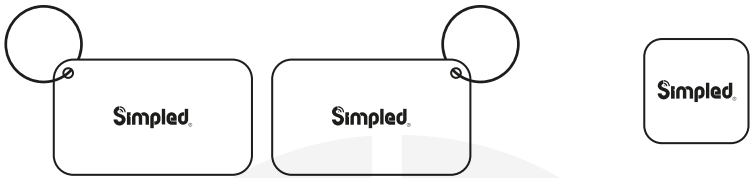
Before a proxy fob or sticker can open the lock, it is required to be programmed first. Fobs/Stickers can also be Permanent or Limited by time.

Send eKey	Generate Passcode	eKeys	Passcodes
Cards	Fingerprints	Wireless Key Fob	Authorized Admin
Records	Settings		

Add Card

| Permanent | Timed | Recurring |

Name	Please enter here
Start Time	2022-01-20 04:05
End Time	2022-01-20 04:05

Next
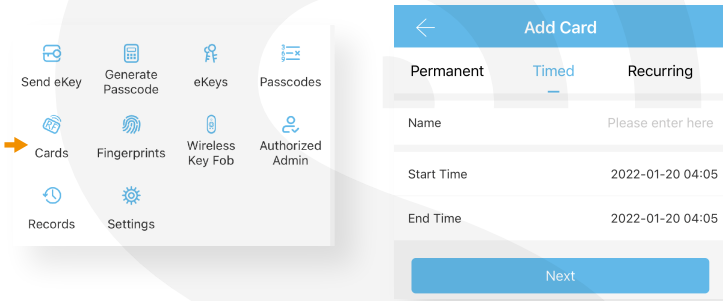
Unlocking Records

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

Send eKey	Generate Passcode	eKeys	Passcodes
Cards	Fingerprints	Wireless Key Fob	Authorized Admin
Records	Settings		
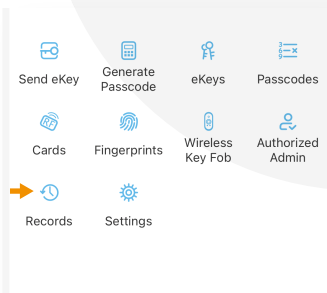
Pair Wireless Key Fob
(Bluetooth Remote Controller)
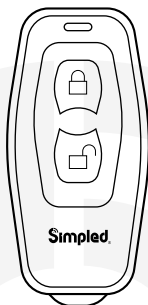
1. Tap on "Wireless Key Fob".
2. Add Key Fob
3. Use Permanent/Timed/Recurring Tab.
4. Long Press the Locking Key on the Remote controller for 5 seconds.
5. Tap "Next" when the light flashes quickly.

Send eKey	Generate Passcode	eKeys	Passcodes
Cards	Fingerprints	Wireless Key Fob	Authorized Admin
Records	Settings		

← **Add Key Fob**

Long press the locking key for 5 seconds

Indicator Light

Click next when the light flashes quickly

Next

Simpled
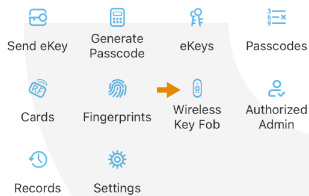
Activate Passage Mode

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 Simpled lock! It's the same when the auto-lock feature is off; you can long-press # to lock the door.

Settings	
Basics	>
Remote Unlock	On >
Auto Lock	5s >
Passage Mode	Off >

Import data from an old Simpled lock.

To transfer data from an old Simpled 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.

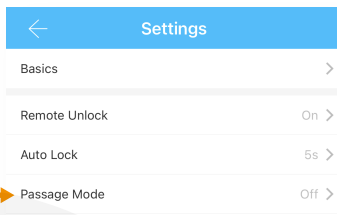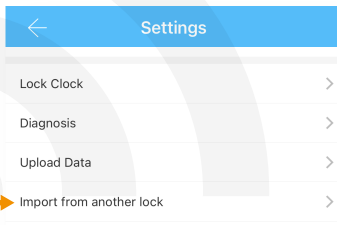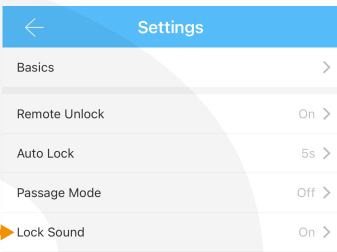| Settings	
Lock Clock	>
Diagnosis	>
Upload Data	>
Import from another lock	>

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.

Settings	
Basics	>
Remote Unlock	On >
Auto Lock	5s >
Passage Mode	Off >
Lock Sound	On >

Transfer lock to a new owner

1. Open the app
2. Tap on the ☰ (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.

+447400400004
Account:+447400400004

40%

Settings	
Sound	
Touch to Unlock	
Lock Users	>
Authorized Admin	>
Lock Group	>
Transfer Lock(s)	>

+ Add Lock

🖥 Gateway

💬 Messages

ⓘ Customer Service

⚙ Settings

🔖 Work with
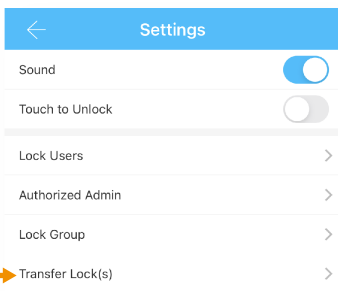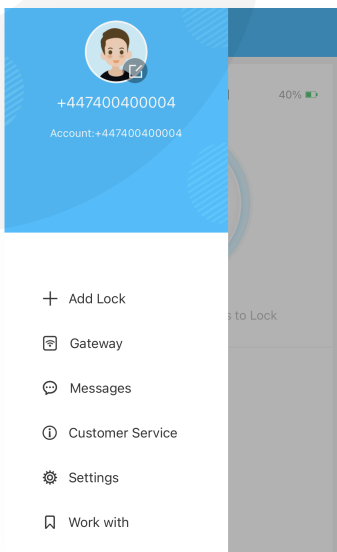
WiFi Bridge Pairing

The Simpled Smart WiFi Bridge is a bridge between Simpled 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 Simpled lock with your Alexa
• use the Simpled lock with your Google home

Light Status
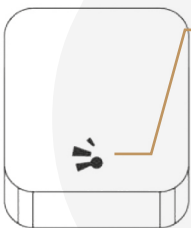
When the WiFi Bridge is powerd on:

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**)

Gateway

G2

Simpled.
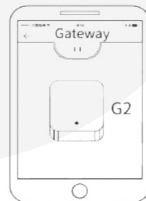
Pair the Gateway with APP

5 Plug in the Gateway and power it on, while the light Flashes alternately in red and blue
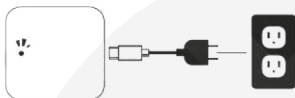
6 Press " + " sign

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.

Simpled.

FAQ

1. Can I keep my previous multipoint lock?
We designed it to fit most existing 'lever up' multipoint mechanisms.
These are typically found on UPVC doors. So in 95% of the cases, the answer is yes.
There is no need to replace your current mortise.
Get in touch if you need more information.
Support@simpled.tech

2. I just installed the door, and although the locks verified my access, nothing happens when turning the handle from outside.
It can be because of the wrong direction in the arrow on the spindle. Please review the installation instruction (Installation Section - Installing the Spindle)

3. The spindle receptor used to rotate freely, but now it is frozen. Why?
Change the battery and try to gain access with a passcode or via the app; Now, the motor should disengage the spindle, and it should rotate freely.

4. 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.

5. 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.

6. 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.

7. 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.

8. What is the reason the batteries ran out?
It can be due to long standby or a Short Circuit caused by a damaged cable.

9. 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.

10. 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.

11. How can I read the operation records?
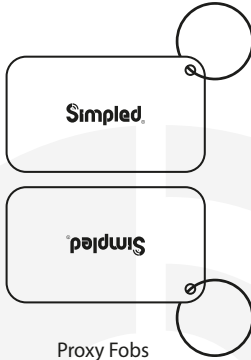Open the app 2. Select your lock 3. Select "Records"

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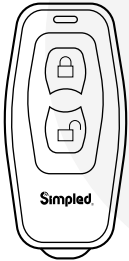
Simpled.

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Want more Accessories? Here is all you want:

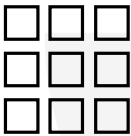More accessories?
SCAN HERE

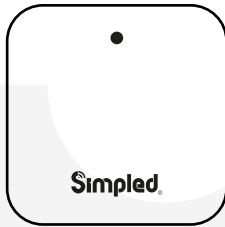Proxy Fobs
(Contactless Key)

Bluetooth
Remote Controller

Phone Tags
(Contactless Key)
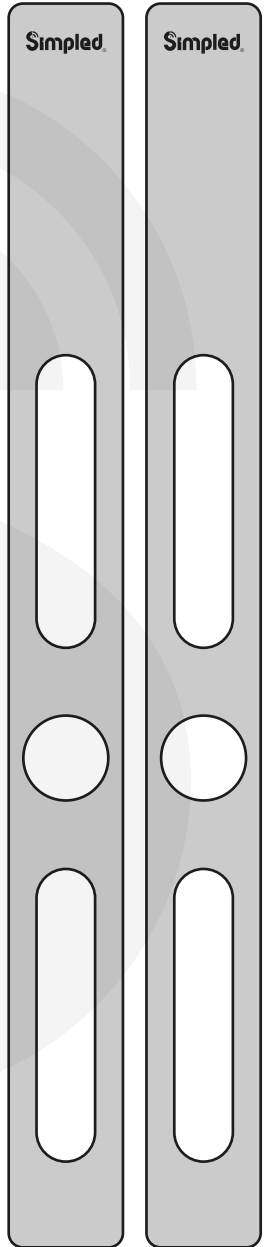
Another Smart lock
for other doors

WiFi Bridge

Smart lock for
a friend or family

Alkaline Batteries

Covering Plates

Simpled.

Note:

Note:

Contact us:

Note:
1. We provide you with a two-year warranty from the date of purchace.
2. This warranty service is valid for customers in any country in the world.
3. For more help please contact us:
Simpled.uk/support

WOW!

We're just happy that you're happy.
If you don't know how to express your newfound joy, we've got a few suggestions...

Tell your friends and family

Share your experience by writing a review on Amazon

OR

Connect with us on simpled.tech Facebook, Twitter and instagram

Easy Amazon Review
Scan me!

MEH.

Our friendly customer service team will work hard to put a smile back on your face.
Here's how we can connect:

✉ **support@simpled.tech**

🌐 **Simpled.uk/support**

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