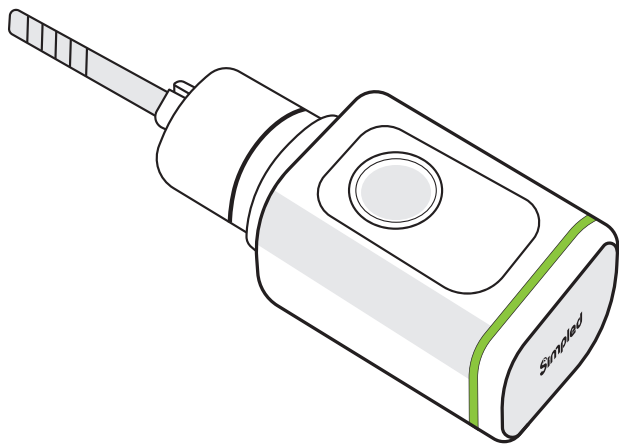


Simplified[®]

Simplified, for peace of mind!



User Manual : RF-SP
Simplified Smart Cylinder



Scan for more help!

Security is just a touch away

Simpled®

Simplified, for peace of mind!

User Manual : RF-SP Simpled Smart Cylinder



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.

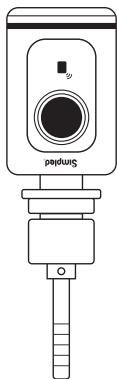
- Thank you for choosing the Simplified Slim Door Lock. Please
1. Read this manual completely before using the Simplified Slim Door Lock.
 2. Lithium Batteries are recommended.
 3. Replace the battery when you notice the low-battery alarm.
 4. Keep the Emergency keys outside the house.

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

What's Included?



Smart Cylinder

a



Suction Cup

d



Proximity Fobs

b



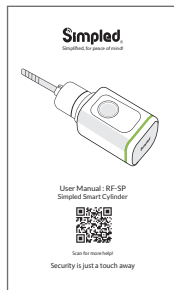
Mechanical Key

c



screwdriver

e



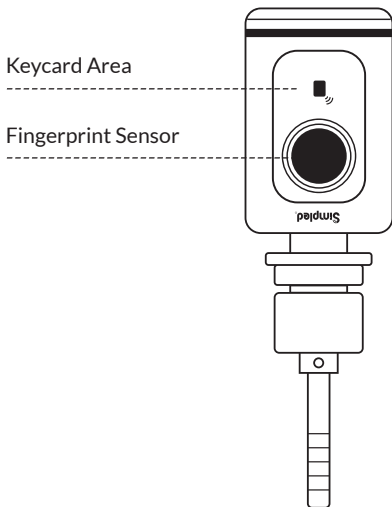
Manual

f

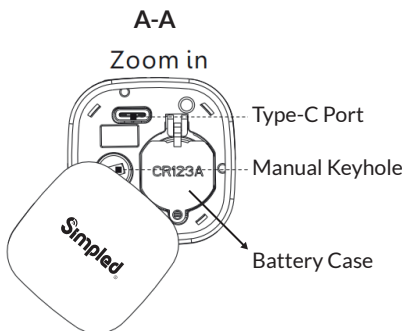
Specifications

Item Name	Simplified Smart Cylinder
Model	RF-SP
Color	Black/Silver
Material	Aluminum alloy/Brass
Unlock Mode	Mechanical key /Fingerprint /IC card(NFC)/ App
Optional Unlocking Method (Requires additional unit - Sold Separately):	Wireless Keypad Remote Controller Alexa, Google Home
App	TTLock
Support system	Android 4.3/iOS 7.0 Above
Waterproof level	IP5X(Dust and Splash Proof)
Emergency Power	1xMicro Type-C Charging Port
Power Source	1XCR123A(Lithium)
Working temperature	-20°C ~ 70°C
Working humidity	20~93%RH (no condensation)
Reader Dimension	42x42mmv

Product Specifications



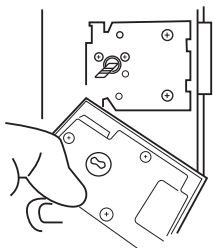
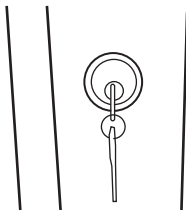
Reader view



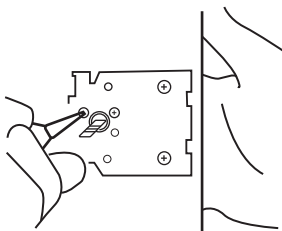
Simpled RF Smart Lock is compatible with most 60mm night-latch locks, including Yale, Era, Legge, Union & Asec, but not Banham locks. Please note this is only a replacement for the keyed cylinder, and a night latch is not included.

Installation Steps

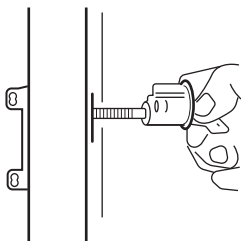
1. In this installation, we want to replace this part, the night-latch keyed cylinder.



2. Remove the night latch usually secured by two screws on the inside of the door.

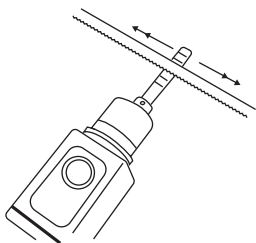
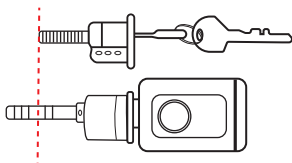


3. Remove the screws that hold the keyed cylinder in place. Keep the back plate in place. Keep the screws.



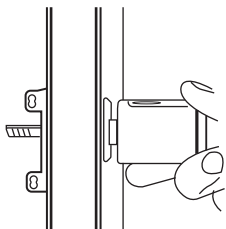
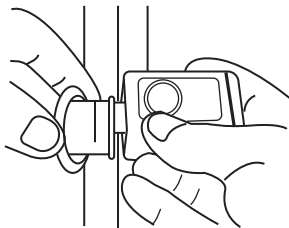
4. Remove the keyed cylinder from the door. Keep hold of the ring.

5. Align the keyed cylinder with the Simplified smart lock and mark the length of the tail.



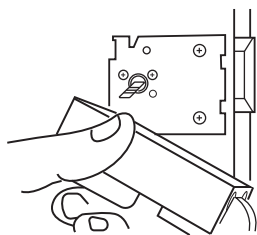
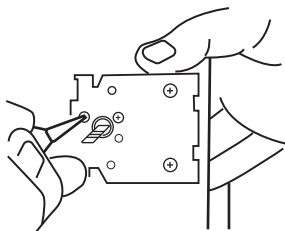
6. With a hacksaw, cut the tail to the correct length.

7. Install the existing ring over the brass cylinder.



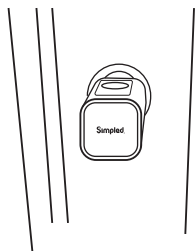
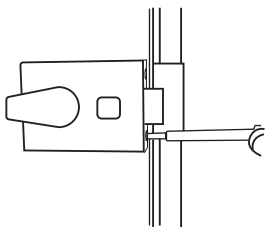
8. Push the lock handle through the door. You can also hold it in place with masking tape.

9. Fix the cylinder in place with the two existing screws and tighten.



10. Refit the latch onto the backplate.

11. Secure the latch using the two screws.



12. Congrats. You did it!

TIP: For outdoor use, we recommend the fingerprint sensor facing the ground to keep it clean and dry.

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

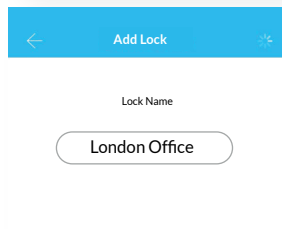
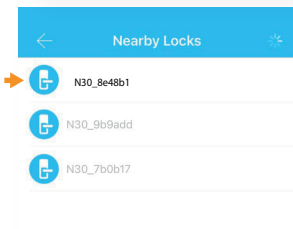
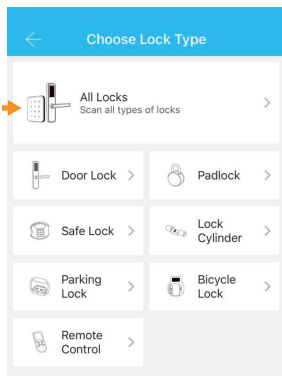
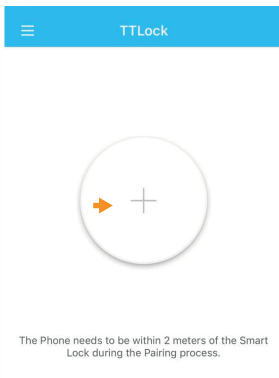
[Forgot Password?](#)



Scan for more help!

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

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

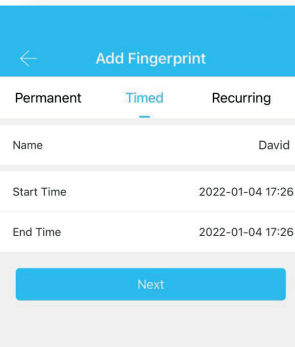
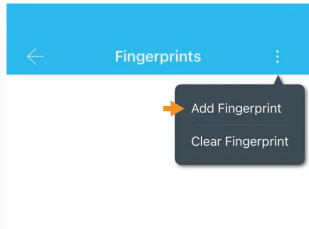
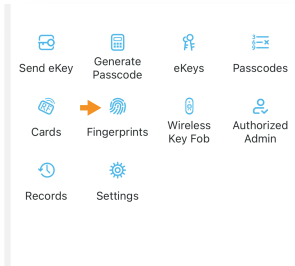
Bluetooth Unlock

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 (Wireless Keypad Sold Separately)

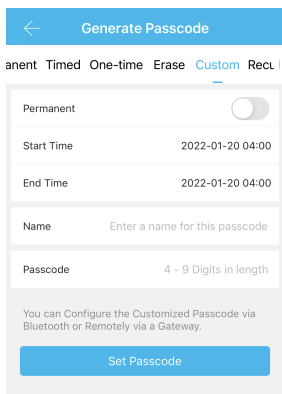
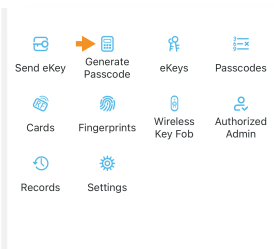
You can create different passcodes types to open the Simplified slim lock: permanent, time-limited, OTP(one-time passcode), cycle or custom. You can easily share the passcode with other users via SMS, Email, WhatsApp.

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

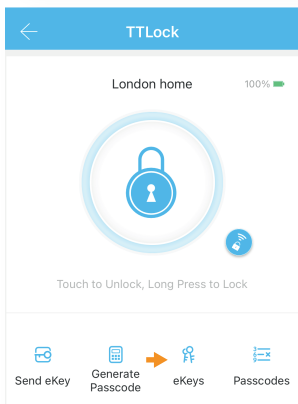
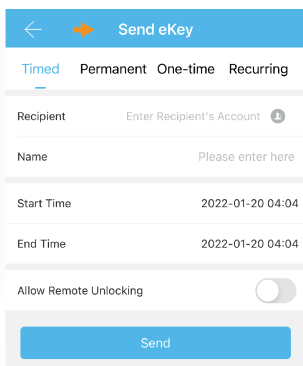
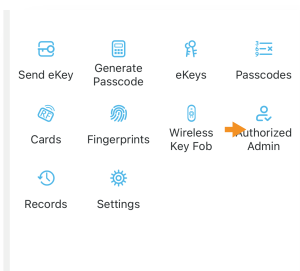
Click on "Passcodes". In this section, the Admin user can

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

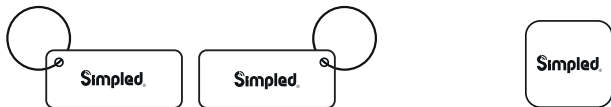
1. reset or delete eKeys.
2. review the access records.

Create Admin

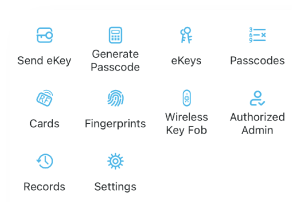
With this feature, you can assign a new timed/ permanent admin to have the same level of access to the lock.

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:

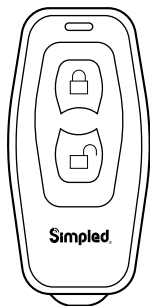
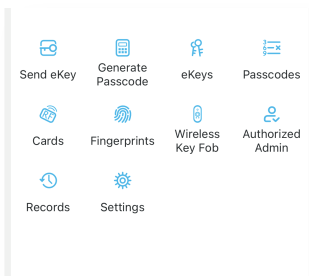


Before a proxy fob or sticker can open the lock, it is required to be programmed first. Fobs/Stickers can also be Permanent or Limited by time.



Unlocking Records

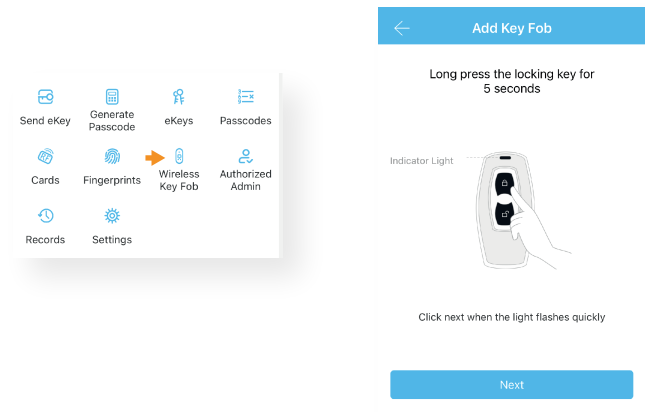
Tap on "records". In this part, you can review all the unlock records



Pair Wireless Key Fob

(Bluetooth Remote Controller)- Not included

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.

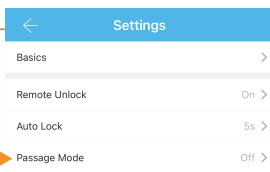


Activate Passage Mode

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!

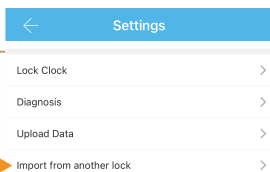
When passage mode is activated, you can long-press # to force-lock the Simplified lock! It's the same when the auto-lock feature is off; you can long-press # to lock the door.



Import data from an old Simplified lock.

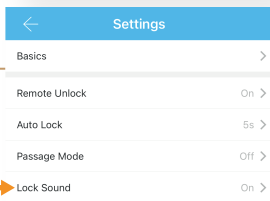
To transfer data from an old Simplified lock to a new one you can follow these steps:

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.



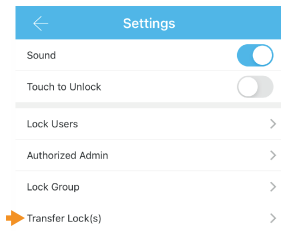
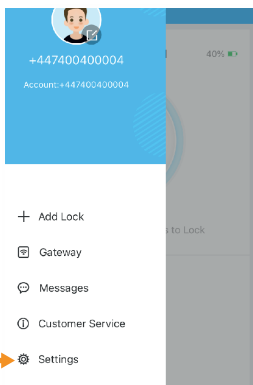
How to turn off/on the lock sound?

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 ☰ (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:

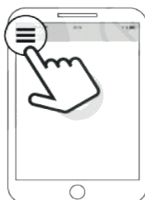
- Light Flashes alternately in Red and Blue: Stand-by mode, ready for pairing
- Blue light: Working mode
- Red Light: Network failure

Pair the Gateway with APP

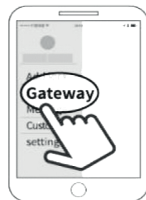
1 Activate the APP



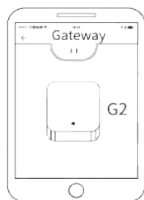
2 Pres "☰"



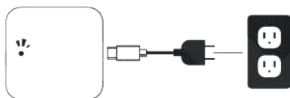
3 Select (Gateway)



4 Select (G2)



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. How can I read the operation records?

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

2. After installation, I touched the Fingerprint sensor, but there was no response.

What is the reason?

- A) Check if the battery is placed correctly and if it has enough power. New Alkaline Batteries are recommended.
 - B) Check if the battery cover is fitted properly.
-

3. 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.

4. Can I use a wireless keypad with this lock?

Yes. You can pair a wireless keypad to this lock.

5. Can I be informed if the door is opened from the inside?

As there's no biometric reader inside, it's not viable. But the door open status can be monitored with a door sensor(Sold Separately, available on the Accessories page).

6. I live with an elderly/disabled person. Is there another way to unlock the door remotely without using the app?

Yes.

With a WiFi bridge: you can use Alexa or Google Home to unlock your door with your voice.

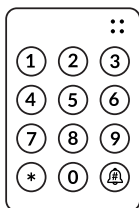
With a remote controller: you can unlock your door within the Bluetooth range (max 10 meters) with a press of a button.

Accessories

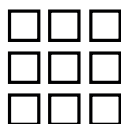
Want more Accessories? Here is all you want:



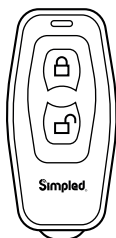
More accessories?
SCAN HERE



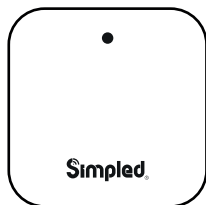
Keypad Lock



Another Smart lock
for other doors



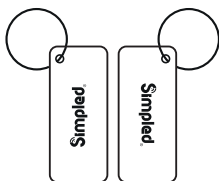
Bluetooth
Remote Controller



WiFi Bridge



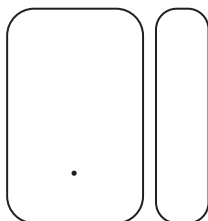
Smart lock for
a friend or family



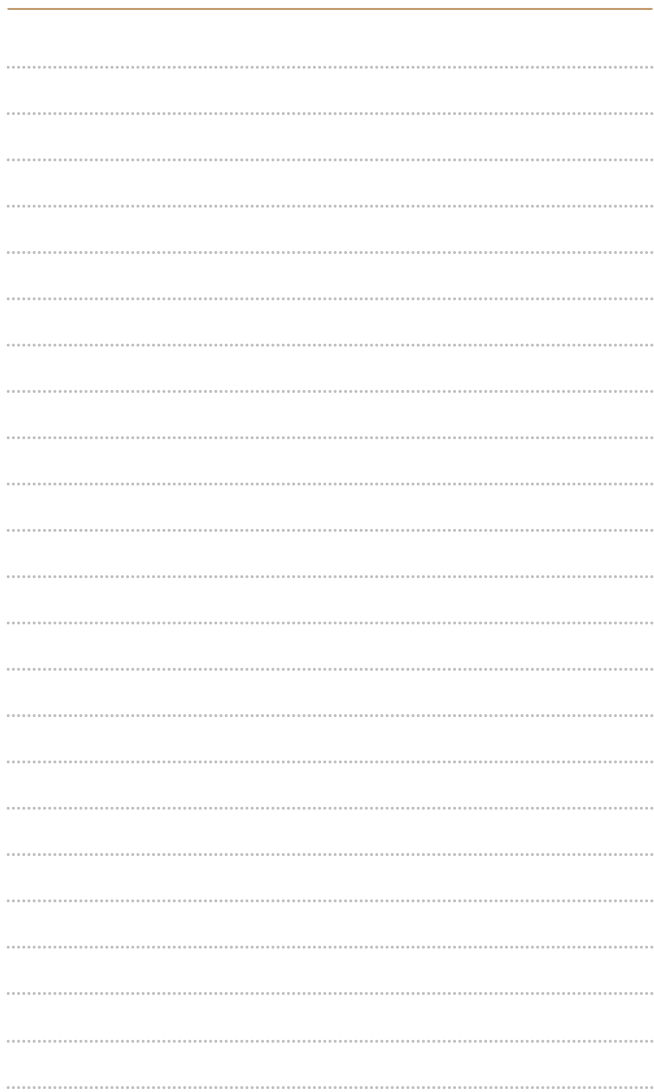
Proxy Fobs
Contactless Keys



Phone Tag (Sticker)
Contactless Key



Door Sensor



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)



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...

WOW!



Tell your friends and family

OR



Share your experience by writing a review on Amazon



Connect with us on simplified.tech
Facebook, Twitter and Instagram



*Easy Amazon
Review
Scan me!*



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

MEH.



support@simplified.tech



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