# Simpled®

Simplified, **for peace of mind!**

Scan for more help!

Security is just a touch away

# Sımpled.

Simplified, **for peace of mind!**

## User Manual : VF-YP
## 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 Simpled Slim Door Lock. Please

1. Read this manual completely before using the Simpled Slim Door Lock.
2. Alkaline Batteries are recommended.
3. Replace the battery when you notice the low-battery alarm.
4. Keep the Emergency keys outside the house.
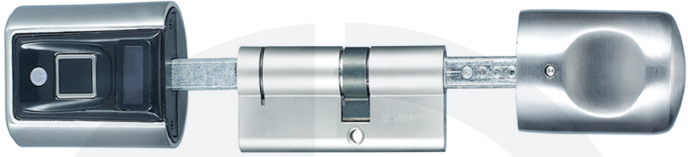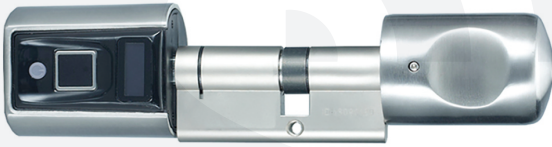
## Table of Contents:

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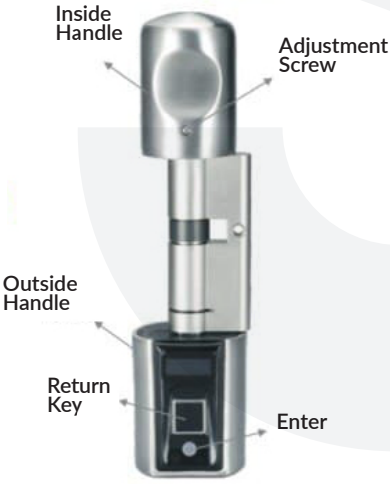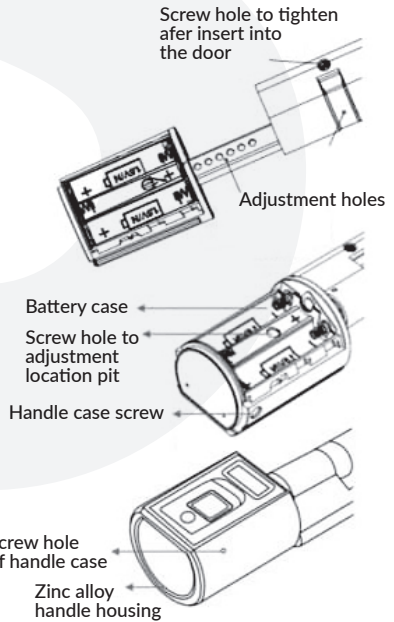support@simpled.tech

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# Product Overview

105mm (4.13 inch)

40mm (1.57 inch)    30mm (1.18 inch)

Inside Handle

Adjustment Screw

Outside Handle

Return Key

Enter

**Press any key to wake up the Simpled cylinder**

Screw hole to tighten afer insert into the door

Adjustment holes

Battery case

Screw hole to adjustment location pit

Handle case screw

Screw hole of handle case

Zinc alloy handle housing

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## Specifications

| Model | VF-SP | Doors Applicable | Security door, Main entrance, Wooden door, Glass door |
|---|---|---|---|
| Materials | Zinc Alloy, Plastic | Input Power | 3.6 V - 4.8 V<br>3 x AAA Batteries |
| Lock Weight | 480g | Door Thickness to Fit | 55-105 mm |
| Unlocking Way | Bluetooth Fingerprint Card | Data Capacity | Admin Figerprint: 3<br>User Fingerprint: 97<br>Proxy Fobs: 10 |
| Colour | Silver (Hairline) | Working Temperature | -25℃-60℃ |
| Low Battery Alarm | 3.6 V | Waterproof Rating | IP44 |
| Cycle times | 100,000 times | Display | OLED, 17.2mm |

## What's Included?

| Name | QTY | Image |
|---|---|---|
| VF-SP | 1 | |
| Allen Key | 2 | |
| Smart Tags | 3 | Smart Tags |
| Manual | 1 | |

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# Installation



1. Release the hex screw
and detach the back handle



2. Insert the cylinder from
outside into the cylinder hole.



3. Secure it with the screw



4. Mount the indoor handle



5. Tighten back the hex screw

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# Operation

## 1. Register administrator fingerprint:

For adding an admin fingerprint, press the setting key one time. Setting up an administrator is a must before proceeding with any operations. Obviously, there is no need to verify the admin fingerprint before setting the first administrator.
But for the second and third admin users, you need the verification of the admin.
The capacity for admin fingerprints is 3.
Note: Each new fingerprint requires a 3-time scan.

## 2. Register user fingerprint:

Press the setting button twice to add a new user fingerprint.
1. Verify the admin fingerprint
2. Add user fingerprints one after another. It can be done continuously.
(A long pause can stop the procedure)
The capacity for user fingerprints is 97.
Note: If an admin user is not registered yet, the user fingerprints cannot be added.

## 3. Delete user fingerprint:

1. Press the setting button three times.
2. Verify with the admin fingerprint.
3. You can delete all user fingerprints with their IDs. (ID number from 4-500).

## 4. Add smart tags:

1. Press the setting button four times.
2. Verify with the admin fingerprint.
3. Swipe the Smart Tag that you want to add. If you want to add more, you can do it continuously The maximum capacity is 10pcs.
Note: Simpled smart cylinder supports 13.56MHZ, S50 and S70 cards.

## 5. Delete smart tags:

1. Press the setting button five times.
2. Verify with the admin fingerprint.
3. Delete the registered smart tags

## 6. Add a Bluetooth remote control:

1. Press the setting button six times.
2. Verify with the admin fingerprint.
3. Press the controler's button
Note: The operation will be stopped after 60 sec.

## 7. Delete a Bluetooth remote control:

1. Press the setting button seven times.
2. Verify with the admin fingerprint.
3. Delete the remote controls

# Operation

## 8. Set the lock time:
1. Press the setting button nine times.
2. Verify with the admin fingerprint.
3. Press the setting button to increase the time.

No operation in 2 seconds will stop the process and keep the default locking time setting.
The scope is 5 to 15 seconds. And the factory setting is 5 seconds.

## 9. Turn off/on the Bluetooth:
1. Press the setting button ten times.
2. Verify with the admin fingerprint.
3. Switch on/off the Bluetooth

Note: If you haven't registered the admin user yet, it won't ask for the admin fingerprint (step 2 won't be required)

## 10. Restore to factory setting:
1. Press the setting button 11 times.
2. Verify with the admin fingerprint.
3.  All data, including admin fingerprint, user fingerprint, and smart tags, will be deleted.

Note: If you haven't registered the admin user yet, it won't ask for the admin fingerprint (step 2 won't be required)

## 11. Low voltage alarm:
The Simpled cylinder will automatically notify you when the voltage is lower than 3.6V. Please change the battery as soon as you notice the alarm. Alkaline batteries are recommended.

## Tips about the Simpled cylinder operation:
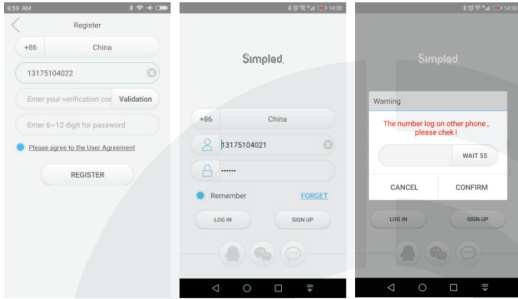Before any operation, wake up the Simpled cylinder with the button.
Unlock the Simpled cylinder with your fingerprint or tags.

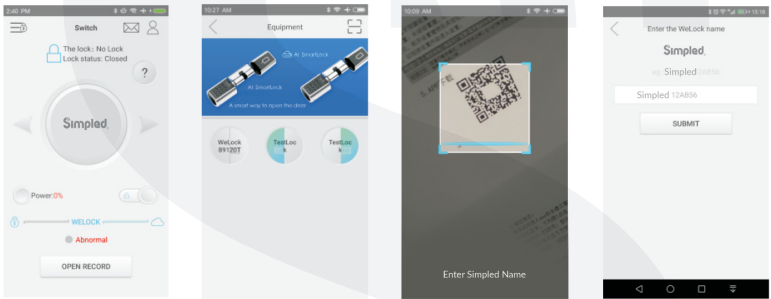Press the wake up button in 5 seconds to enter the setting menu.

Before first access registration, any fingerprint will unlock the Simpled cylinder. But as soon as you register the first fingerprint, it will be only unlocked by authorised users.

You can find your user ID by verifying your fingerprint or smart tags on the screen. After each verification, the Simpled cylinder will be opened for the set time (from 5 to 15 seconds);Then, it will be automatically disengaged again.

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1. Sign up

2. Log in
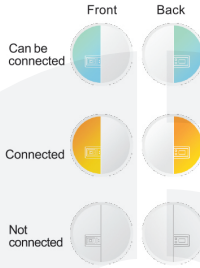


3). Pair Simpled cylinder:
Login into the app, turn on the smartphone's Bluetooth.
Then follow the pictures
Click ⇛ to enter
Then click the upper right corner icon.

If it cannot find the cylinder for any reason, please tap on
the hand icon in picture 3 to manually input the numbers
on the QR code.

After pairing the Simpled cylinder, you'll become the owner
and will receive the management authority.

Front    Back

Can be
connected

Connected

Not
connected

4). Connect the Simpled cylinder
to the app Scan the QR code Click the
setting key on the Simpled cylinder to
turn on the Bluetooth
Find the Simpled cylinder and pair it
Note: The Bluetooth disconnects in
3 minutes automatically.

5). Unlock
After a successful connection, tap on the open button to unlock.
(It will be disconnected automatically after 7 seconds.
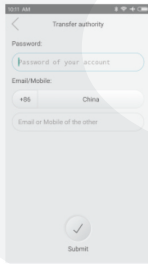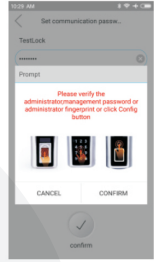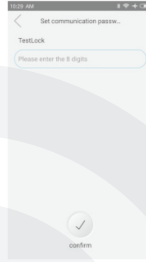Please reconnect the Bluetooth to open again)

6). Revise the communication password
The default password is 12345678
Please change the password before using it.
After setting the new admin password, you
cannot unlock it until you change the APP's
communication password.

Revise Method:
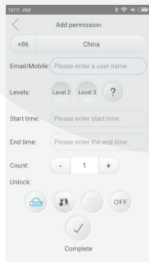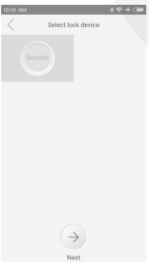Click 👤 after connection, then enter ⟹ , then click on the setting, enter the password to verify if you revise the password successfully or not.
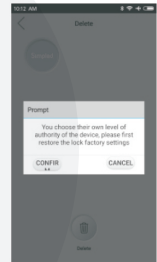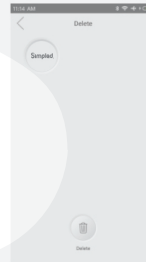
Verification: input admin password to confirm.

### 7). Transfer Permission:
Admin level right can be transferred to other users; click ⇗ to select the lock, Tap "Next" to input the phone number, then input "admin login password", and click submit to transfer it.

### 8). Unpair Simpled cylinder (admin rights)
Click 👤 to enter Personal centre; Then tap ⟹ and 🗑 to choose the cylinder you want to delete; And confirm if you are sure.

### 9). Add User Permission
Click 👤 to enter Personal Centre; Then click 👤+ to choose the cylinder name you want to authorise; Click "Next" and enter the user's mobile phone number. Select the authorised permission level and time frame. And then click Complete.

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**How to unlock the Simpled cylinder using a power bank if the battery is dead:**



Step 1: Open the front knob QR code cover



Step 2: Plug the power bank
(with a Micro-USB cable)



Step 3: Open the App, Make sure
the Bluetooth is on, and tap on the
"Unlock" button.

Note:
USB temporary backup only supports
App unlock (Not Fingerprint or Fobs)
Reconnect the power bank if the process
takes more than 2 minutes.

# FAQ

**1. How do I know the lock is out of power?**

You can observe the battery status in the screen above the cylinder.
The app will prompt the low-battery state to your smartphone as well.

**2. Will it read slowly or fail to recognise the fingerprint after a long time of use?**

It won't. The fingerprint sensor has a special protection film on it that secure the scanner from wear.

**3. Is it complicated to set up the cylinder?**

The process is very straightforward.
The tiny screen will help you set up everything right from the cylinder.

**4. If we install all the houses' doors with Simpled Cylinder, can we use the phone APP to unlock all of them?**

Sure. One phone can be in charge of many cylinders.

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**Note:**

**Note:**

## Contact us:

🐦 **SimpledTech**    📷 **simpled.tech**
📘 **simpled.tech**    in **simpled-tech**

### 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 scan the QR code, or contact us:
support@simpled.tech

Scan for more help!

😀

**WOW!**

If you are happy with your purchase, please feel free to share your new-found happiness.

1. Go to Amazon > Your Account > Your Orders.
2. Locate your Simpled purchases.
3. Click " Write a product review" .

**OR**

☹️

**MEH.**

If you have any question, concerns or complaints about your Simpled purchase, please contact us at:

**Email: support@simpled.tech**

We will get back to you within 24 hours, Promise.

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