

## **USER MANUAL**





Please read this manual carefully before using the lock Please take good care of this manual for reference after reading

Unlock the Future with Our Smart Lock: Security Meets Convenience

PDF

## FOR USERS IMPORTANT

#### Thank you for choosing DEVO smart lock

In order to ensure the ease of use and safety of our products, we have prepared this manual to help you better understand DEVO Smart Lock.

Thank you for purchasing a "DEVO" smart lock. Considering the continuous improvement and updating of our products, the actual products may be slightly different from the pictures in this manual, please refer to the actual products!

DEVO smart lock is popular among users for its unique appearance, advanced and reliable technology and considerate after-sales service. Our smart locks have been tested for reliability and functionality. Ambient light test, temperature test, etc. constitute the leading and unique advantages of smart locks.

Our company has established a complete intelligent R&D, manufacturing and sales system. All smart locks are independently developed by the company. We sincerely invite you to share with us your experience of use and opinions of improvement, which will help us to improve our products.

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# /Hardware Introduction

(1) Overview







## (2) How To Open / Close Lock Cylinder Cover

Press and hold the Lock Cylinder Cover and turn it clockwise/counterclockwise to open it.



# $2/_{\text{compatible Doors}}$

## **Compatible Doors**



# $3/_{\text{Parts List}}$











# **4**/Product Dimension





# $\mathbf{5}$ /Installation Overview



\*45-55mm door thickness use (a) \*35-45mm door thickness use (b)

## **Step 1. Install Deadbolt**

(1). Check your door to see if the deadbolt requires adjustment. If the backset is 70mm, turn the faceplate 180° to extend the length.







#### (2). Insert and screw the deadbolt into the doorframe.



## **Step 2. Install Strike Plate**



## **Step 3. Install Exterior Assembly**

#### Remember to attach the rubber gasket to the handle before Installation.

(1). Measure your cross bore dimension and determine the installation steps accordingly

- $\cdot\,$  If the cross bore of your door is 1  $\frac{1}{2}$  "" /38mm", please remove the adapter.
- If the cross bore ofyour door is 1 2/2""/54mm", please keep the adapter.

(2). Route the cable connected on the exterior assembly under the Latch. Make sure the tailpiece is Vertically to the exterior assembly bottom, as the illustration shows.



Cross Bore Diameter



(1). Detach the back cover from the interior assembly.





(2). Run the wires through the back cover.



(3). Secure the back cover with screws.

Important: Please select Screw A, Screw B based on the thickness of the door(35mm-55mm)

- 1. Thickness of Screw A compatible doors: 45-55mm
- 2. Thickness of Screw B compatible doors: 35-45mm

## 45~55mm door thickness use A



35~45mm door thickness use B

(4). Tightly fasten the screws in place. Set the screws with your hands, then use a screwdriver to secure them.



(5). Wire to the interior assembly.



(6). Mount the interior assembly. Make sure the wire is tucked into the cabin on the back of the interior assembly.





Notes: Make sure to rotate Thumbturn to



(7). Check if the deadbolt retracts by turning the thumbturn.



(8). Install 4 AA batteries into the door lock and it is ready to be used.



Apart from being able to configure your door lock through the app, you can also directly set the relevant settings on the door lock following the instructions below.

### (1). Smart Lock Powered on



The smart lock self-checks the unlock ing direction when powered on. After the self-check is completed, the lock will be closed.

(9). Pay attention to the placement direction of the positive and negative poles of the battery when installing it.





## (1). User Type

Туре	Capacity	Description	
Administrator	3	<ul><li>Sequence ID 3</li><li>Unlock</li><li>Management</li></ul>	
Regular User	197	<ul><li>Sequence ID 3-200,</li><li>Unlock, (Invalid when the Anti-lock is On)</li></ul>	
Total	200	<ul> <li>Fingerprint Capacity: 100</li> <li>Passcode Capacity: 50</li> <li>IC Capacity: 50</li> </ul>	

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The default Administrator code is 123456. It's required that you change it to a code of your own before programming.

After adding the first administrator password or fingerprint, the default code will invalid.



### (4). Restore Factory Settings

Press and hold the reset button for 10 seconds (It will beep 10 times). Release it and press the confirmation button to restore to factory settings, and it will prompt "Initialization successful"





Part 1 with Bluetooh function

Part 2 with NFC function

### (5). Set Administrator Password



1. Press "0" + " 
<sup>™</sup> to wake up the keyboard, and you will hear a voice prompt to set the administrator password.

2. Enter the administrator password to be set, and press the "☆" key to confirm.

3. Enter the administrator password again according to the voice prompt, and then press the " a " key to confirm.

1. When the password, IC card, or fingerprint input are entered incorrectly 5 times, the system will be locked for 1 minute. When the system is locked, pressing any button will result in a voice prompt of "alarm sound" and the indicator light will turn red. The system will not be unlocked until the 1-minute countdown reaches 0 or the power is turned off and restarted.

2. After the ultra-low power alarm, the motor cannot work. (Please replace the battery at this time, current firmware version, load condition (peephole lock control working status), If the battery power is lower than 10%, it will report low battery ).

#### Shortcut keys

In any state, press "1+confirm key" to query the previous and next software version numbers, and the version number will be announced by voice. 1-minute countdown reaches 0 or the power is turned off and restarted.

#### Normal open function setting

After the electronic user unlocks the door, in the unlock state, press 7 and 8 keys + unlock key to turn on the normal open setting. The voice prompt "Normal open mode, please pay attention to safety" will be issued. As long as the external or internal door is opened, the normal open function system lock will be cancelled.

Operation	Operation result	Indicator status	Voice broadcast
Fingerprint / Password / Card / Remote unlock /	Verify successfully	The number keys will light up except for key 5	Verify successfully Unlocked
	verification failed	The number key 13579 will light up	Voice prompt for verification failure
	Wrong password for more than five times	/	Alarm sounds and locks the system
Wake up panel			
	Battery level is less than 10%	Low battery warning	The battery is too low, please use the key or emergency power supply
Lock	Successful	/	Locked
Enter the menu	To wake up the panel press 0 + " 🎓 "	/	Please enter administrator password
Invalid menu item	Repeat the current menu content	/	/
Factory reset	Press and hold the "set" button for 10 seconds		Press " 🏫 "to confirm
Power on the device	Install the battery and turn on the power	All number keys light up simultaneously	Power-on tone

### (7). App Operation Guidance

### 1). Connect The Lock To Internet

• Following the installation instruction to install the smart lock.





**2** Download Smart Life App.

Tuya Smart

Notes: After 25 seconds, the system will automatically exit the menu (voice prompt: system has exited)











#### (8). Main Interface Introduction

### 2). Network Configuration

## 1). Add Device (Smart Life App For Reference) Please make sure that your Phone 's Bluetooth is turned on







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1.4

Click'Add Device'

2 Waiting for device search

Once the device is discovered click G2 device



Device added sucessfully Click 'Done'

## **3). Members Management**











Add or delete fingerprints and passwords

### 4). Settings



The lock end does not support automatic locking after closing

### 6). Device Unbinding





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### 5). Password Settings



# **7**/Product Parameters

Power Supply	4.8V-6V Four Cell No.5 Battery/1200mAh
Emergency Power	5V
Fingerprint Capacity	Fingerprints 100 MAX, Passcodes 50 MAX, IC Card 50 MAX
Identification Speed	0.25sec
False Positive Rate	<0.0001%
Rejection Rate	<0.1%
Working Temperature	-15C°-50°C (5°F - 122°F)
Working Humidity	0%~85% (No Condensation)
Standby Current	< 120 µA
Dynamic Power Consumption	< 250 mA
Material	Aluminum Alloy
Passcode Length	Supports 6-10 Digits
Emergency power Interface	Туре-С
Scramble Passcodes	Support Scramble Passcode
,	
3578 123456 65987	(Add Random Digits Before Or After The Real Passcode)
Real Passcode	Random Digits No Length Limit)
Random Digits	1

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## **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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any 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 frequency 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.



For any questions, please feel free to contact us, we will send you a reply and solve the problem within 24 hours.



Email: DEVO.services@outlook.com

DEVO reserves the final interpretation right of all terms and conditions in this manual.

**MADE IN CHINA**