

Avatto SDL-A270-S digital smart lock -5572 WiFi Silver

AVATTO · EAN 6976037361473

Machine translation from Polski. In case of doubt the manufacturer's original document prevails.

User Manual

Avatto SDL-A270 Wi-Fi Smart Digital Lock

Scan the QR code below to download the app

Search in Google Play or APPLE Store using Tuyasmart

IC Card Password Key App Fingerprint

Manufacturer: Jing Wei Di Chuang (Shenzhen) Smart Co., Ltd

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(508-510, Building No. 36, Yintian Industrial Park, Xixiang

Street, Baoan District, Shenzhen)

1. Packed Accessories

Upon receiving the lock, check the packaging and accessories.

1pc. 1pc. 1pc. 1pc. 1pc.

Front Panel Back Panel Lock Plate Flush Mount Box

Quantity

Door Thickness

2pcs. 2pcs.

Access Cards Keys

2. Product Specification

Front Panel Back Panel

Indicator Light

Keyboard

Access Card Reader Battery Compartment

Doorbell

Back Handle

Fingerprint Reader Lock

Disassembly Hole

Cylinder Micro-USB

PASSAGE MODE AND DOORBELL FUNCTION

Enter the correct password, bring the access card close, or press your finger to open the door. Press the digit "5#" to activate the passage function. The lock will remain open, any valid password can be pressed to cancel the passage mode.

Doorbell function: You can press the button "#" to activate the doorbell.

3. System Introduction

Material Aluminum alloy, ABS, tempered glass

Color Black/satin nickel

Door Thickness 35-60 mm

Communication Wi-Fi

Supported Operating Systems iOS 7.0 or newer, Android 4.4 or newer

Battery Life (10-12 months) after 10 normal unlocks

Power DC6V: 4 AA alkaline batteries

Static Current <50uA

Dynamic Current <200mA

Unlocking Method Fingerprint, IC card, password, app, manual key

Unlocking Time 1~1.5 seconds

Operating Temperature -20~50 degrees

Operating Humidity 10%~95%

Factory Password Factory master password: 123456, will be invalid after configuration

Flush Mount Lock Type Supports single latch, 5050/5572/5070/

4585/6085/KS flush mount

Virtual Password Available

User Capacity Card + password + fingerprint: 80 groups, 9 groups of administrators.

4. Restoring Factory Settings

Warning

On the back panel, there is a Reset button that should be pressed for 5 seconds until a beep is heard. The lock will then be in factory state, and the default password 123456# should be entered or the fingerprint button pressed to open the door. Reset Button Factory Password 123456. Press

LOCK FUNCTION

Warning

On the back panel, there is a lock button. You can pull this button up with the beep

"SecureLock enabled", then the lock is active inside, only the administrator can access the door, the password of another user or card will be invalid. To cancel this function, you can pull the button down again with the beep "Secure Lock disabled". Lock Button

5. SAFETY INFORMATION AND WARNINGS:

5.1 Introduction

This user manual will guide the user through the features and applications of our smart lock A260. It is important to follow the instructions and adhere to all notes that appear in this manual. Before starting to use the lock, please familiarize yourself with this instruction. If you have any questions that are not answered in this manual or if you need non-routine services, please contact our customer service hotline or send us an FAQ.

5.2 Safety Warnings:

While reading this manual, please pay attention to the following icons: notes with the icon must be read, understood, and followed to prevent injury or damage to the lock. General use

- The lock may only be used in the manner described in this manual.
- Please check that all parts of the lock are complete. If any parts are missing, contact our service.
- There is a protective film on the front touch panel; if there are scratches on the film, it should be removed if necessary.
- Use 4 AA batteries. Do not mix old and new batteries or other Zn/Mn batteries. Never insert items other than the batteries described in this manual into the lock.
- Before starting installation, ensure that all surfaces are flat and even; installation on doors or surfaces with any kind of deformities, such as gaps or warps, may cause the lock to malfunction or fail completely.
- Never use any cleaning agents directly on any part of the lock. Only use clean water or a mild cleaning agent on a soft, non-abrasive cloth for cleaning.
- The lock must be used with the Tuyasmart app. The lock will operate without the app, but full functionality can only be achieved when the app is used.

5.3 TERMS OF SALE AND SERVICE

- Please read the user manual carefully before use! Limited one-year warranty on electronic parts Limited lifetime warranty on mechanical parts and finish
- This A270 product is covered by a one-year limited warranty on electronic parts and a limited lifetime warranty. The mechanical and finish warranty covers defects in materials and workmanship under normal use for the original residential user. Proof of purchase and ownership is required for the warranty to be valid.
- If there are any errors or questions in our manual or terms of sale, please contact us.

- We are not responsible for improper handling or installation by the user.
- For damages caused by anthropogenic factors or unavoidable reasons, we do not pay for loss or maintenance for free; please refer to our after-sales service terms.
- Do not disassemble the lock if you are not a technician; perform operations under the supervision of a technician if necessary.
- Note: Product images may differ slightly from actual products.
- After replacing the batteries, do not throw them away; recycle them in case of environmental contamination!

6. PREPARATION FOR INSTALLATION

6.1 Drawing Lines

Draw a horizontal center line inside and outside the door at a height of 1 meter from the ground. Fold the hole template, align the center line of the handle with the horizontal center line of the door, and then draw the hole lines from the front and side of the door. Drawing the center line

Drill a hole using Test with the recessed Drill a hole for the latch
the template lock Step 3

Step 1 Step 2

Make sure the arrow
points to the correct position

6.2 Adjusting the Direction according to different recesses. 6.2.1.

Adjustment from right to left (front panel)

1. Using an Allen key, unscrew the screw in the right position.
2. Rotate the handle 180 degrees counterclockwise.
3. Tighten the screw in the left position. Double latch

Single

6.2.2. Adjustment from right to left (rear panel)

1. Using an Allen key, unscrew the screw in the appropriate position.
2. Rotate the handle 180 degrees clockwise.
3. Tighten the screw in the left position.

7. INSTALLATION STEPS:

7.1 Installation of the recessed lock

Install the recessed lock (c) in the hole that was drilled according to the template.

7.2 Installation of the front panel

7.2.1 Firmly press the pin (h) into the handle hole.

7.2.2 Attach the front panel (a) to the door and run the cable through the hole.

7.3 Connecting the cable

Insert the pin 70L into the hole, run the cable through the hole, and connect it to the PCB.

7.4 Securing the locking panel

Tighten the rear panel to the front panel using two long screws.

7.5 Installation of the battery compartment

Insert 4 AA alkaline batteries and secure the battery compartment cover.

7.6 Adjustment of the locking panel

After installation, the position of the locking panel or screws should be adjusted if they are too tightly fastened.

Test the password: 123456 and turn the manual key, then press the handle to open.

OPERATION STEPS

Note: It is necessary to register a new administrator (not the default password: 123456) before starting to use this lock; otherwise, the lock cannot be configured with the Wi-Fi function. You can perform the following steps:

1. Initialization

Press the reset button and hold for 5 seconds

Initialization successful

2. Register the master password

Press the * and # buttons

Enter the administrator's fingerprint, tag, or password

Master password: 123456+ #

Press 1 to set administrators

Press 1 to add administrators

Press 2 to set regular users

Press 2 to remove administrators

Press 3 to enter system settings

Press 3 for network settings

Master: 123456+ #. Press 4 to restore factory settings

Press 1

Enter 4-8 digits for the new password, press # to confirm.

Enter the administrator's fingerprint, tag, or password

Enter the same password

Press # to confirm

Note: The administrator can be a password / fingerprint or access card; you can set this

according to your requirements, up to 9 administrators in total.

Note: Press the # button to confirm, press * to return to the previous step; the lock will exit the settings if no operation is performed within 10 seconds.

Note: After 5 consecutive incorrect unlock attempts, the keyboard will be locked for 60 seconds, during which no operation will be possible.

3. Remove the master password

Press the * and # buttons

Enter the administrator's fingerprint, card, or password

Press # to confirm

Press 1 to set administrators

Press 1 to add administrators

Enter the serial number of the user.

Press 2 to set regular users

Press 2 to remove administrators

Press 3 to enter system settings

Press 3 for network settings

Press 4 to restore factory settings

Press 1

Press 2

Enter the serial number 001-009

Press # to confirm

Operation successful! You can continue the operation of removing the master password

4. Register the user password

Press the * and # buttons

Enter the administrator's fingerprint, tag, or password

Press # to confirm

Press 1 to set administrators

Press 1 to add users.

Enter a fingerprint, card, or

Press 2 to set regular users password

Press 3 to enter system settings Press 2 to delete users. Press 4 to restore factory settings

Press 2 Press 1

Enter a password consisting of 4-8 digits,

press # to confirm

Enter again 01x, Entry failed! Enter a fingerprint, card, or password

You can continue the operation

to assign a user password

The same password, confirm #

5. Delete user password

Press the * and # buttons Enter the administrator's fingerprint, card, or password Press # to confirm

Press 1 to set administrators Press 1 to add users. Press 1 to delete user no. Press 2 to set regular users Press 2 to delete users. Press 2 to delete all

Press 3 to enter system settings

Press 4 to restore factory settings

Press 1

Press 2 Press 2

Enter the serial number, e.g. 011,

press # to confirm

Operation successful! You can continue the operation
of deleting the user password

6. Register user card

Press the * and # buttons Enter the administrator's fingerprint, card, or password Press # to confirm

Press 1 to set administrators Press 1 to add users. Enter the fingerprint, card

Press 2 to set regular users or password

Press 3 to enter system settings Press 2 to delete users. Press 4 to restore factory settings

Press 2 Press 1

Touch the access card to the
induction area

01x, entry successful! Enter a fingerprint,
card, or password

You can continue the operation

to add user cards. 6. Delete user card

Press the * and # buttons Enter the administrator's fingerprint, card, or password Press # to confirm

Press 1 to set administrators Press 1 to add users. Enter the serial number

Press 2 to set regular users of the user. Press 3 to enter system settings Press 2 to delete users. Press 4 to restore factory settings

Press 1

Press 2 Press 2

Enter the serial number, e.g. 012,

press # to confirm. Operation successful! You can continue the operation of deleting user cards

8. Register user fingerprint

Press the * and # buttons Enter the administrator's fingerprint, card, or password Press # to confirm

Press 1 to set administrators Press 1 to add users. Place the access card or

Press 2 to set regular users enter a fingerprint or

Press 3 to enter system settings Press 2 to delete users. Press 4 to restore factory settings

Press 2 Press 1

Press your finger on the sensor area

4 times

01x, Entry successful! Enter a fingerprint, card, or password

You can continue the operation

to add a user fingerprint

9. Deleting user fingerprints

Press the * and # buttons Enter the administrator's fingerprint, card, or password Press # to confirm

Press 1 to set administrators Press 1 to add users. Press 1 to delete user no. Press 2 to set regular users Press 2 to delete all

Press 3 to enter system settings Press 2 to delete users.

Press 4 to restore factory settings

Press 1

Press 2 Press 2

Enter the serial number, e.g., 013,

press # to confirm. Operation successful! You can continue the fingerprint deletion operation

10. System settings

Press the * and # buttons Enter the administrator's fingerprint, Enter the master password, card or password press # to confirm

Press 1 to set administrators Press 1 for voice settings Press 1:

Press 2 to set regular users Press 2 to unlock mode Turning sound on or off. Press 4 to

restore factory settings Press 2:

Press 4 to set the time Single authentication or
double authentication

Press 3 Turning transition mode on/off. Press 3:

Select English or Chinese language

Press 4: Change lock time

Settings for unlocking/language/lock time, etc. can be made according to the

audio prompt; these functions are intended for special conditions. 11. Resetting settings

Press the * and # buttons Enter the administrator's fingerprint, Enter the master password,
card or password press # to confirm

Press 1 to set administrators Enter the administrator's fingerprint, Initialization successful

Press 2 to set regular users card or password Exit settings

Press 3 to enter system settings

Press 4 to restore factory settings

Press 4

Press # to confirm

Note: The above shows the standard operation of the lock with a password and access card
function. If you want to use the remote unlocking function, use the Tuya smart app to
connect the device and enter the settings accordingly. 12. Tuya App Settings

Download the Tuya smart or Smart Life app from the Apple or Google Play store. You can also
scan the QR code below to download the app directly. 12.1 Please register one account using
an email address or mobile phone number. 12.2.1 Register 12.2.2 Enter mobile phone
number 12.2.3 Enter the code sent 12.2.4 Setting password and login

to email or mobile phone

Get verification code

12.2 Network Settings

Press the * and # buttons Enter administrator information Enter the master password,
press # to confirm

Press 1 to set administrators Press 1 to add administrators Press 1 for pairing in AP mode

Press 2 to set regular users Press 2 to remove administrators Press 2 for standard pairing

Press 3 to enter system settings Press 3 network settings

Press 4 to restore factory settings

Press 3

Note: The instructions include two types of connections: AP mode pairing and standard
pairing or Bluetooth connection (dual module). 12.3 Standard pairing (EZ mode)

Launch the Tuya smart app and select the WiFi lock in the "Security and Sensors" section. Make sure the privacy button is in the unlocked state; if it is in the locked state, the Wi-Fi connection cannot be configured. Step 1 Step 2 Step 3

Select the lock (WiFi) in the category Enter the WiFi password and click Next. Confirm the rapid blinking of number

5 and click the Next button. Step 4 Step 5 Step 6

Scan for the device Successfully add the device Interface, you can edit the name of the lock

12.4 Hotspot Connection (AP mode pairing)

Launch the Tuya smart APP and select the WiFi lock in the "Security and Sensors" section.

Make sure that the privacy button is in the unlock state; if it is in the lock state, the Wi-Fi connection cannot be configured. Step 1 Step 2 Step 3

Select the lock (WiFi) in the category Enter the Wi-Fi password and click Next. Select AP mode under the right

"Security and Sensors." top option

Step 3 Step 5 Step 6

Confirm the quick flashing of number Connect the mobile phone hotspot, Find SmartLife-xxx and connect it

5 and click the Next button. by clicking Go to Connect

Step 9

Step 7 Step 8 In the interface, you can edit the name

Device scanning Device added successfully of the lock

12.5 Quick connection via BLE

This is one of the additional ways to connect via BLE. This operation should be performed for the lock, which is in AP or EZ mode (number 5 is flashing). A window will appear as

below:

Step 1 Step 2 Step 3 Step 4

Display the window with the device Enter the Wi-Fi password and click Place the phone near the router Connected

to add Next. and register the lock in the cloud

12.6 Remote Unlock Function

When a visitor presses the digit sequence 9 + #, a remote unlock request will be sent to the administrator in the app in the form of a photo; they can press the

"Agree" button to unlock the door or reject it to cancel the operation. 12.7 Online Password Function

When a guest visits your office or home, you can generate a temporary password with a valid time period; refer to the operation steps below. You can also check the unlock record in the app window. 12.8 Offline Password Function

There is a one-time password and a time-limited password for offline passwords. You can choose to generate a one-time password, as below; it is valid for only 6 hours, and the time-limited password is valid for 24 hours before it expires; use this password on the lock before it expires. The one-time password and the time-limited password for offline passwords cannot work when the lock is in emergency lock state; only the administrator (fingerprint/password or card user) can access in this state. Note

Lock button

12.9 Smart Linkage Function

You can select the function and method of message notification depending on the usage conditions. For example, family return home/lock door/unlock upon arrival/lock after departure. There is also one smart linkage function with Tuya smart products. You can click assignment and find the scene device; within this option, you can connect other Tuya smart devices, for example, an LED bulb, when you press the handle to unlock the door at night, the LED bulb will turn on together. Note In factory state: the default master password is . you must change 123456 to this master password to enter network settings; the lock cannot be configured using tuyasmart in factory state with password: 123456! The privacy button should also be in the unlock state! Lock button

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This document is a translation of the original user manual created by the manufacturer. The product should be regularly maintained (cleaned) by the user or by specialized service points at the user's cost and responsibility. In the absence of information about necessary periodic or service maintenance actions in the user manual, the user should regularly, at least once a week, assess the deviation of the physical condition of the product from that of a physically new product. If any deviation is detected or

identified, urgent maintenance (cleaning) or service steps should be taken. Failure to properly maintain (clean) and respond upon detection of a deviation may lead to permanent damage to the product. The guarantor is not responsible for damages resulting from neglect.
<https://serwis.innpro.pl/gwarancja>

SIMPLIFIED EU DECLARATION OF CONFORMITY

Manufacturer: Jing Wei Di Chuang (Shenzhen) Smart Co., Ltd hereby declares that the radio device type SDL-A270 Wi-Fi is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following web address:
<https://files.innpro.pl/Avatto>

Manufacturer's address:

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(508-510, Building No. 36, Yintian Industrial Park, Xixiang Street, Baoan District, Shenzhen)

Radio frequency: Wi-Fi: 2412-2472MHz

Maximum radio frequency power: 14.98dBm