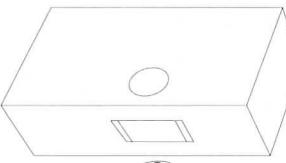
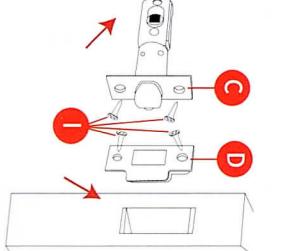


PART3. Door lock installation

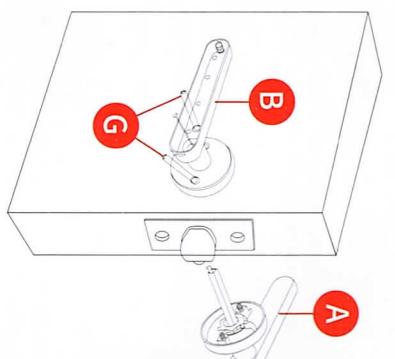
- Fix the lock body (C) and buckle box (D) on the drilled door and door frame with self-tapping screws (I).



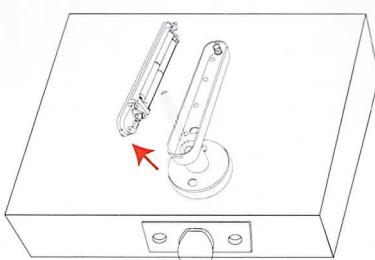
- Our lock can be installed in either direction. Adjust the direction of the handle according to the opening direction of the door.



- Pass the wire of the front handle through the square bar (F), screw the left and right screws on the front handle with (G), and open the battery cover on the back handle with a screwdriver (K) (this process has been completed by the factory).

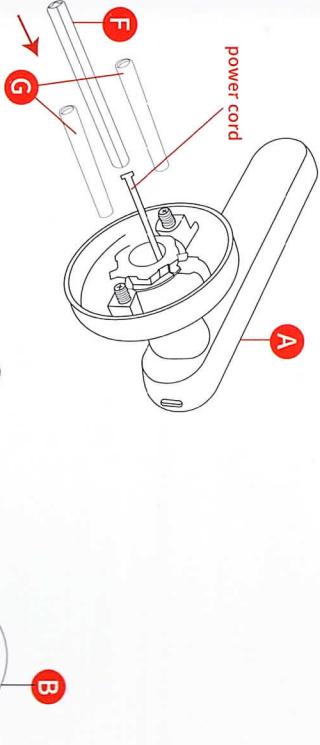


- insert the power cord into the circuit board slot of the battery cover in the correct position, install the battery, (before the battery is not installed, the front handle is free state, can not open the door lock) test the fingerprint and password unlocking function of the front handle is normal, install the rear battery cover, tighten the rear handle tail screw, complete the installation process.



- Set the front and rear handles on the door, pass the square bars (F) and (G) through the center hole of the lock body, and pass the wire through the back handle, insert the two butt screws (H) from the screw hole of the back handle and the front handle (G) and tighten it.

PART1. fun



Smart lock Settings

Battery Cover

Note:

- when the factory, the door lock is initialized, all users are empty, you can use "123456**" or use any fingerprint to unlock or administrator authentication to enter the system Settings.
- the first administrator, please use the password as the administrator information.
- please place the mechanical key outside the door for emergency use.

In the initial interface
Enter "0" + "***"
Go to Admin menu

Note:

Authentication administrator
Key, you can enter
Admin menu, if
Unregistered administrator.

Enter 123456*
Access menu
3. Set the system

1.Add a user

2.Delete a user

4. Networking Se

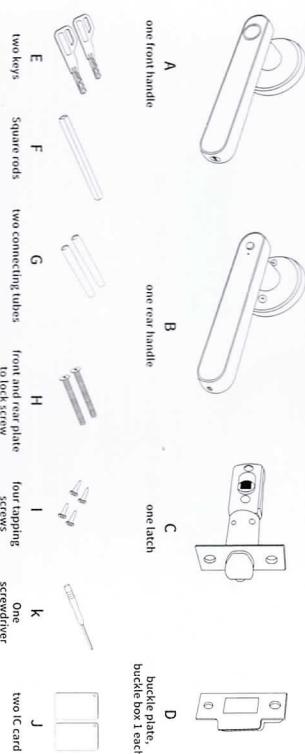
5. Query the sys

Smart door lock operating instructions

- Thank you for buying our products.
- Please refer to the instructions before use.
- Please keep this manual for future reference.

PART1. Check accessories

After receiving the product, open the package
and check whether the following accessories are complete



PART2. Product parameters

Door lock method:Fingerprint/password/IC card/NFC/Tuya app.

Main material:Aluminum Alloy.

Fingerprint head:Semiconductor.

Number of users: 200 groups. (Fingerprint, password, IC card number shared)/(administrator and common user number shared)

Fingerprint head:Semiconductor.

Recognition rate: ≤0.00004%

Rejection rate: ≤0.015%

Operating temperature: -25°C~70°C

Working humidity: 45~90%RH

Password: 6 to 10 digits

Virtual password: A total of 22 characters are required for the virtual password plus the password.

Static current: ≤40uA

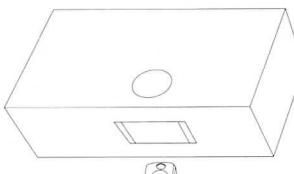
Working voltage: 4.5-6V

Applicable door thickness: 35mmn-55mm
owner supply: 4 section 7 batteries (battery not included)

Emergency power supply: Type-C (Cable not included)

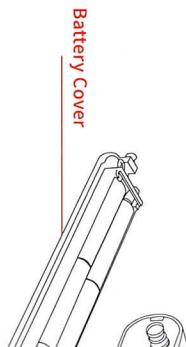
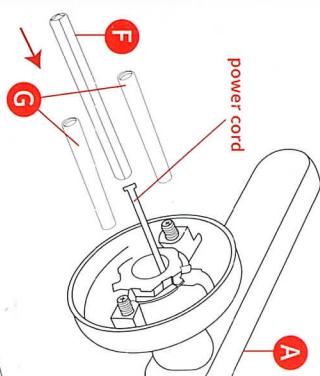
PART3. Door

1.Fix the lock body (C) and buckle box with self-tapping screws (I).



2.Our lock can be installed in either c handle according to the opening direction.

3.Pass the wire of the front handle through and right screws on the front handle via the back handle with a screwdriver (K) at the factory).



1. Add an administrator

- **Password:** 0-* Authentication Administrator 123456* → Enter a new 6-digit or 10-digit number, such as 147258* → 147258* → The first administrator password is entered.
- **fingerprint:** 0-* Authentication Administrator 123456* → Enter a new 6-digit or 10-digit number, such as 147258* → 147258* → The first administrator password is entered.

 0 + * → 1 → Validation administrator → 1 → Adding Administrator Information
Add a user The initial password is 123456 +
Set 6-10 digits Set fingerprint

1. Administrator number: 001-003
2. The system automatically registers you in sequence

2. Add a common user

- Add administrator information first to add a common user
 0 + * → 1 → Validation administrator → 2 → Input common user information
Add a user Press to set password The password has been set
Set 6-10 digits Set fingerprint
- 1. Administrator number: 001-003
- 2. The system automatically registers you in sequence
 0 + * → 1 → Validation administrator → 2 → Enter the IC card/NFC information
Add a common user
Press to set password
The password has been set
IC CARD

Note: Input the card, press 2*, when you hear please input user information, attach the IC card to the middle area of 2738 After the IC card entry is successful, under the premise of unlocking with the IC card, open the NFC of the phone, select to add the access control card, and then attach the IC card to the corresponding position on the back of the phone, and wait Read in. After the prompt is successfully read, you can open the lock directly with the mobile phone near the front handle.

3. Delete a user

-  0 + * → 2 → Selected Delete user → 1 → Deleting a user
Delete a user 1 or 2 Number deletion
→ 2 → Deleting a user

- There are two ways to delete a user: number deletion and identification deletion

- **Number Delete:** Enter the number of the user to be deleted, for example, 013

- **Identification deletion:** Enter the start information of the user to be deleted, such as: 002 administrator password, 147258 (you set the administrator password). After selecting the recognition deletion mode, enter 147258 (the administrator password you set) to delete administrator 002 Both administrator and common user information can be deleted. For the normal operation of the system, the administrator cannot be deleted

4. Delete a user

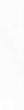
-  0 + * → 3 → 1 → Select unlock mode → Select as needed
System setting 1 or 2
1 Single unlock
2 Combination unlock

- Unlocking mode has a single unlocking mode and a combination unlocking mode, two unlocking modes;
- **Single unlocking:** Only need to verify a set of unlocking methods (password, fingerprint or any set of cards); that is, the unlocking operation is completed
- **Combination unlocking:** Only two sets of unlocking passwords (password, fingerprint, or any two sets of cards) need to be verified to complete the unlocking operation

5. Volume setting

-  0 + * → 3 → Select System Settings → 2 → Select sound Settings → Select the size as needed
- The system has four modes: high volume, medium volume, low volume and mute. Select the corresponding volume as required.
- **Low voice:** To enter this mode, press 1.
- **Medium voice:** To enter this mode, press 2.
- **High voice:** To enter this mode, press 3.
- **Sound off:** To enter this mode, press 0. After you select Mute, the system does not perform voice functions in other cases except the administrator menu

6. Language Settings

-  0 + * → 3 → Select System Settings → 3 → Select language Settings → Choose the language as needed
- This system has two modes: Chinese and English. Choose a language pattern according to your needs
- 7. Time setting
-  0 + * → 3 → Select System Settings → 4 → Select time Settings → Enter the value based on the actual time
- This parameter is used to set the system time and provide an accurate time for unlocking records

8. Restore factory Settings

- Method 1:**
-  0 + * → 3 → Select System Settings → 5 → # → Confirm to restore factory Settings
 - After factory Settings are restored, all registered administrators and common users in the system will be cleared. To verify the administrator or unlock the system again, enter the initial password 123456 + to pass the verification
 - **Method 2:** Insert the card needle into the small hole of the back handle and do not loosen. The numbers on the front handle light up one by one from 5 to 1, and then the fingerprint light flashes red for 3 times to release the card needle. The voice announcement is "initialization succeeded!"

9. System query

-  0 + * → 5 → Select System Settings → 5 → Selective system query → View unlock information
- Before viewing the unlocking information, set the system time based on the actual time
- After entering the setting, the system will automatically broadcast the unlocking record, press "0" to exit
- **Normally open mode**
- **Normally open mode:** When the normally open mode is open, you can press the handle to open the lock without authentication information such as fingerprint or password. It is suitable for office meetings or family gatherings when there are many people. Opening Method 1: After the door lock is opened, press the 5 and * numbers that are lit on the handle. It will announce "Normally open mode, please pay attention to lock" Opening method 2: Press the big button on the back handle 1. Second release, hear "Normal mode" announcement. Closing method: 1, open the lock with fingerprint or password; 2. Press the big button on the back handle for 1 second to announce "Locked".

11. Anti-lock mode

- After the anti-lock function is enabled, only the fingerprint or password of the administrator can open the lock, and common users cannot open the lock.

5. Volume setting

0 + * → 3 → Select System Settings → 2 → Select sound Settings → Select the size as needed

The system has four modes: high volume, medium volume, low volume and mute. Select the corresponding volume as required.

Low voice : To enter this mode, press 1.

Medium voice : To enter this mode, press 2.

High voice : To enter this mode, press 3.

Sound off : To enter this mode, press 0. After you select Mute, the system does not perform voice functions in other cases except the administrator menu

6. Language Settings

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This system has two modes: Chinese and English. Choose a language pattern according to your needs

7. Time setting

0 + * → 3 → Select System Settings → 4 → Select time Settings → Enter the value based on the actual time

This parameter is used to set the system time and provide an accurate time for unlocking records

8. Restore factory Settings

Method 1:

0 + * → 3 → Select System Settings → 5 → # → Confirm to restore factory data reset

After factory Settings are restored, all registered administrators and common users in the system will be cleared. To verify the administrator or unlock the system again, enter the initial password 123456.* to pass the verification

Method 2: Insert the card needle into the small hole of the back handle and do not loosen. The numbers on the front handle light up one by one from 5 to 1, and then the fingerprint light flashes red for 3 times to release the card needle. The voice announcement "is" initialization succeeded".

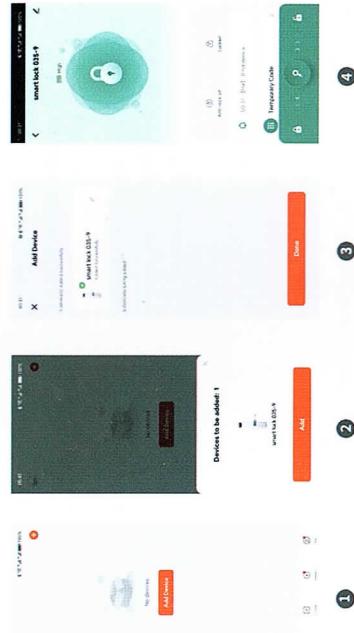
Function menu

Switch mode: Press the big button button on the back handle for 6-7 seconds and do not release it, and hear the voice announcement "anti-lock has been open"! anti-lock has been closed!".

1. APP download and connection
 - You can download Doodle Smart from iOS APP Store or Android APP Store or scan the QR code to download.
 - Turn on the Bluetooth connection switch of the mobile phone, open the rear door lock next to the Doodle smart APP, and the door lock will be automatically searched. Click the lock icon directly to connect to the lock successfully.
 - Open Bluetooth → Open Doodle APP → Automatically search for lock and click Add
 - Add successfully
2. Main interface
 - You can slide right to unlock the lock on the main interface (Bluetooth range), Can modify the door lock name;
3. System query
 - Before viewing the unlocking information, set the system time based on the actual time
 - After entering the setting, the system will automatically broadcast the unlocking record, press "0" to exit
4. Normally open mode
 - Normally open mode: When the normally open mode is open, you can press the handle to open the lock without authentication information such as fingerprint or password. It is suitable for office meetings or family gatherings when there are many people. Opening Method 1: After the door lock is opened, press the 5 and * numbers that are lit on the handle. It will announce "Normally open mode, please pay attention to lock"! Opening method 2: Press the big button on the handle 1. Second release, hear "normal mode" announcement. Closing method 1, open the lock with fingerprint or password; 2. Press the big button on the back handle for 1 second to announce "Locked"!
5. Anti-lock mode
 - After the anti-lock function is enabled, only the fingerprint or password of the administrator can open the lock, and common users cannot open the lock.

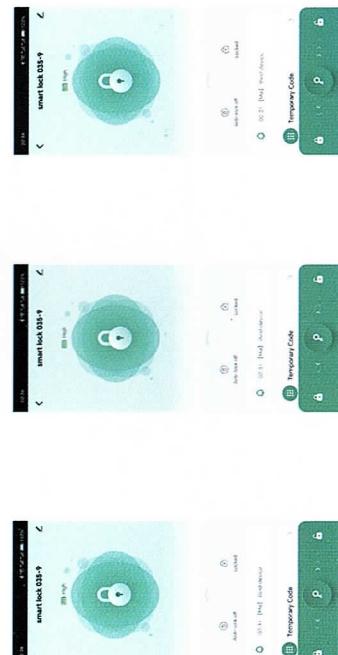
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- Open Bluetooth → Open Doodle APP → Automatically search for lock and click Add
- Add successfully



2. Main interface

- You can slide right to unlock the lock on the main interface (Bluetooth range), Can modify the door lock name;



9. System query

- Before viewing the unlocking information, set the system time based on the actual time
- After entering the setting, the system will automatically broadcast the unlocking record, press "0" to exit

10. Normally open mode

- Normally open mode: When the normally open mode is open, you can press the handle to open the lock without authentication information such as fingerprint or password. It is suitable for office meetings or family gatherings when there are many people. Opening Method 1: After the door lock is opened, press the 5 and * numbers that are lit on the handle. It will announce "Normally open mode, please pay attention to lock"! Opening method 2: Press the big button on the handle 1. Second release, hear "normal mode" announcement. Closing method 1, open the lock with fingerprint or password; 2. Press the big button on the back handle for 1 second to announce "Locked"!

11. Anti-lock mode

- After the anti-lock function is enabled, only the fingerprint or password of the administrator can open the lock, and common users cannot open the lock.

Operation record list

Equipment log

Slide to unlock

