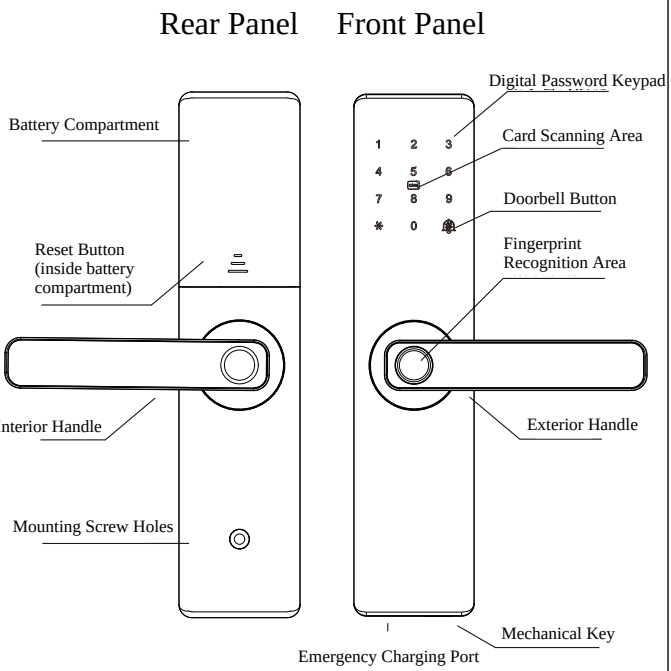
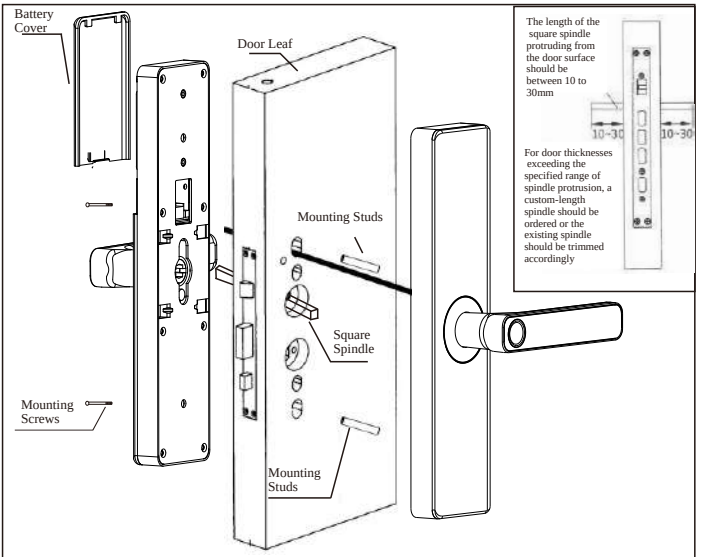
User Manual

Ⅰ. Product Layout:



Note: Please keep the interior of the front and rear panels clean during installation.



Front Panel and Lock Body Installation Steps:

1. Adjust the latch direction: Change the direction of the lock body's latch according to the door opening method.
2. Lock body installation: Insert the lock body into the pre-drilled installation hole and tighten the lock body mounting screws.
3. Front panel installation:

Adjust the handle direction according to the door opening direction;

Install and tighten the mounting studs on the front panel, and insert the handle spring into the rear panel;

Insert the square spindle from the accessory pack into the square hole of the lock body (cut the spindle to fit the actual door thickness);

Thread the data connection cable through the door hole from the upper mounting stud, align the handle's square hole with the spindle, and press the front panel assembly firmly against the door surface;

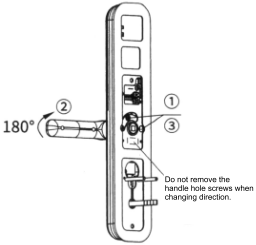
Connect the data connection cable to the socket on the rear panel;

Align the rear panel handle's square hole with the spindle, align the lock bar with the lock body's bar hole, and press the rear panel assembly firmly against the inner door surface;

Tighten the panel mounting screws until the panel can be moved with slight force. If it's not smooth, adjust the panel. Once the latch moves smoothly, fully tighten the panel mounting screws;

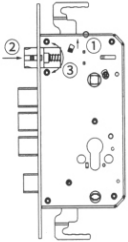
Install the batteries and attempt to unlock using fingerprint or by entering the initial password for verification. If the latch movement is not smooth, repeat step . If verification is successful, install the battery cover to complete the installation.

Changing Handle Direction



1. Loosen the handle direction change screw;
2. Rotate the handle 180° towards the top of the lock;
3. Rotate the direction changer;
4. Tighten the direction change screw to complete the process.

Changing Lock Body Direction



1. Push the direction change switch upwards;
2. Press in the latch bolt;
3. Rotate the latch bolt 180° to change direction;

II. Product Layout:

■ Opening Methods: Multiple options including fingerprint, password, IC card, mechanical key, WeChat mini-program, etc., offering you a unique door-opening experience (specific configuration may vary based on the actual product);

■ Fingerprint: Utilizes advanced semiconductor sensors, 360-degree recognition angle, wide fingerprint capture area, high resolution, effectively preventing fake fingerprints;

■ Password: Employs fashionable and advanced touchscreen button technology, allowing addition of up to 12 irrelevant digits before and after the correct password, effectively preventing awkward situations when entering passwords in the presence of others;

■ Dual Verification Mode: Can set combinations of two among fingerprint, password, and card for verification to unlock. Once set, only when two users verify simultaneously can the door be opened, suitable for special occasions;

■ User Management: Administrators have the highest authority (regular users can only open and close the door), can edit lock settings, up to 9 administrators (can be fingerprint, password, card), total capacity of 300 users;

■ Alarm Functions: The device has anti-pry alarm, low voltage alarm, and error attempt alarm;

■ Backup Power Supply: When batteries are depleted, a 5V power bank can be used for emergency power supply;

III. Precautions:

1. After installing a new lock, perform initialization to clear any fingerprints entered during installation and debugging;

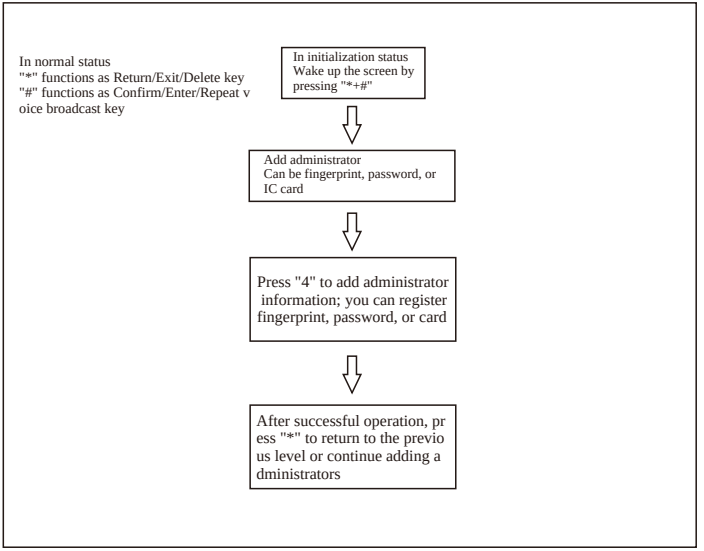
2. The handle is a crucial component for opening and closing the door. Its flexibility directly affects the use of the door lock. Therefore, please refrain from hanging objects on the handle.
3. When registering fingerprints, apply moderate finger pressure. Please avoid pressing too hard to prevent damage to the fingerprint scanner.
4. The battery should not be used for an extended period. It is generally recommended to replace the battery at least once every six months; otherwise, battery leakage may damage the smart lock.
5. This lock uses four AA (1.5V) high-performance alkaline batteries. When you receive the first "Low battery, please replace" warning, depending on the battery capacity, you can still open the door approximately 100 times. At this point, you should replace the batteries promptly to avoid inconvenience due to battery depletion.
6. After five consecutive incorrect inputs using any combination of fingerprint, card, or password, an alarm will sound. The device will emit an alarm tone, and the door lock will be inoperable for 90 seconds.

IV. User Guide:

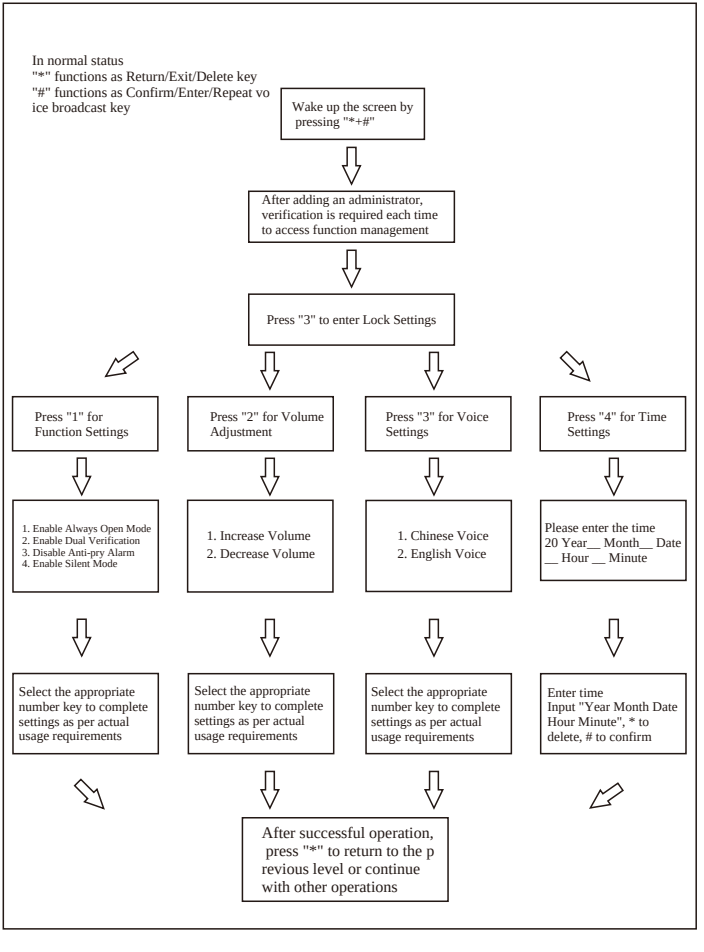
Initialization Procedure:

Remove the battery cover and press the "SET" button next to the battery co mpartment on the back panel for 5 seconds. A voice prompt will confirm "I nitialization successful".

Administrator Setup:



Lock Settings:



User Settings:

In normal status:
"*" functions as Return/Exit/Delete key
"#" functions as Confirm/Enter/Repeat voice broadcast key

Wake up the screen by pressing "*+#"

After adding an administrator, verification is required each time to access function management

Press "1" to add user infor mation; you can register fin gerprint, password, or card

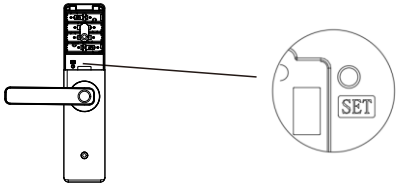
After successful operation, press "*" to return to the previous level or continue adding regular users

Press "2" to delete user inf ormation

Enter the fingerprint, password, card, or ID number of the user to be deleted

After successful operation, press "*" to return to the previous level or continue deleting users

Restore Factory Settings:



Press and hold for 5 seconds without releasing

Other Instructions:

* After 5 consecutive incorrect password entries, the keyboard will be locked for 3 min utes. During this time, the system will not respond to any operations.

* Password anti-peeping function: When entering the password to open the door, input it in the following format: XXX password XXX. This allows you to add irrelevant digit s before and after the actual password, then press # to confirm. The correct password m ust be included within the entered sequence. The system will automatically exit if there's no operation for more than 10 seconds during any procedure.

* When the voltage drops below 4.8V, an alarm will sound each time the lock is opene d. After this alarm begins, the door lock can be opened 100 more times. Beyond this li mit, the lock will be disabled. It is essential to replace the batteries before reaching thi s limit.

Scan the QR code with WeChat to use the mini-program for door opening.

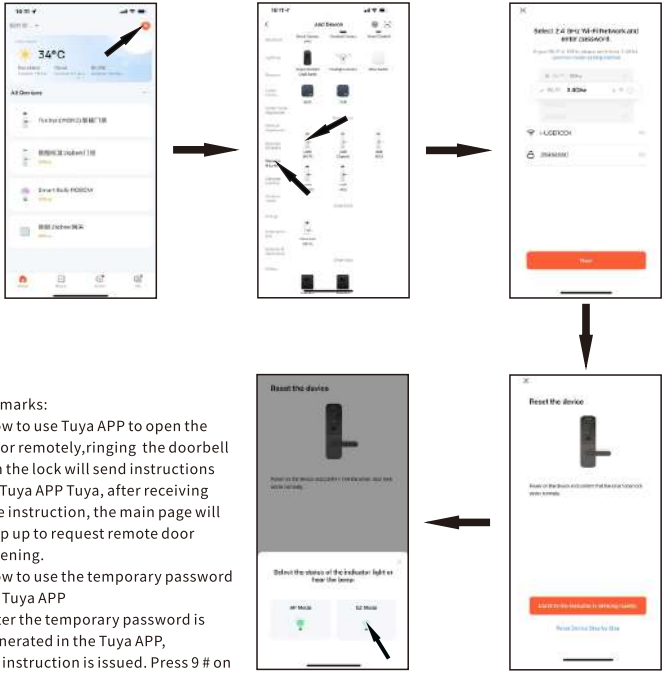
Note: The fingerprint lock time and administrator's numeric password must be set before use.

TUYA APP

Doodle APP download installation and door lock distribution network (2.4G)

Sweep

1. A smart lock must have at least one administrator added before it can be connected to the network.
2. On the smart lock, press "*+#" to verify administrator information press "2" for wireless settings press "1" to add network.
3. Download and install the "TUYA" APP on your smartphone, then follow the instructions in the image below.



Remarks:

How to use Tuya APP to open the door remotely,ringing the doorbell on the lock will send instructions to Tuya APP Tuya, after receiving the instruction, the main page will pop up to request remote door opening.

How to use the temporary password of Tuya APP

After the temporary password is generated in the Tuya APP, an instruction is issued. Press 9 # on the lock can be issued, APP pull down refresh display in use, you can use the temporary password