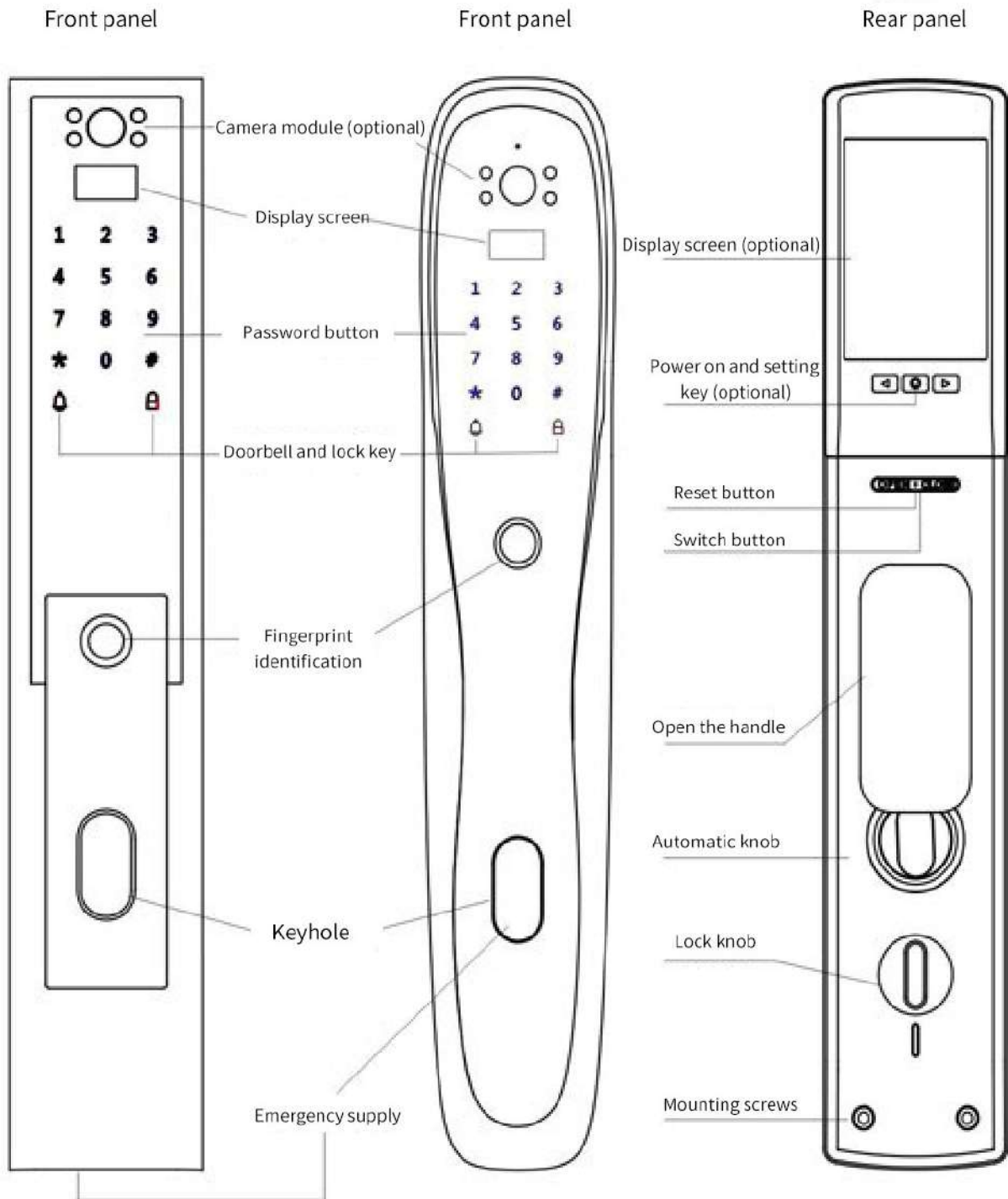


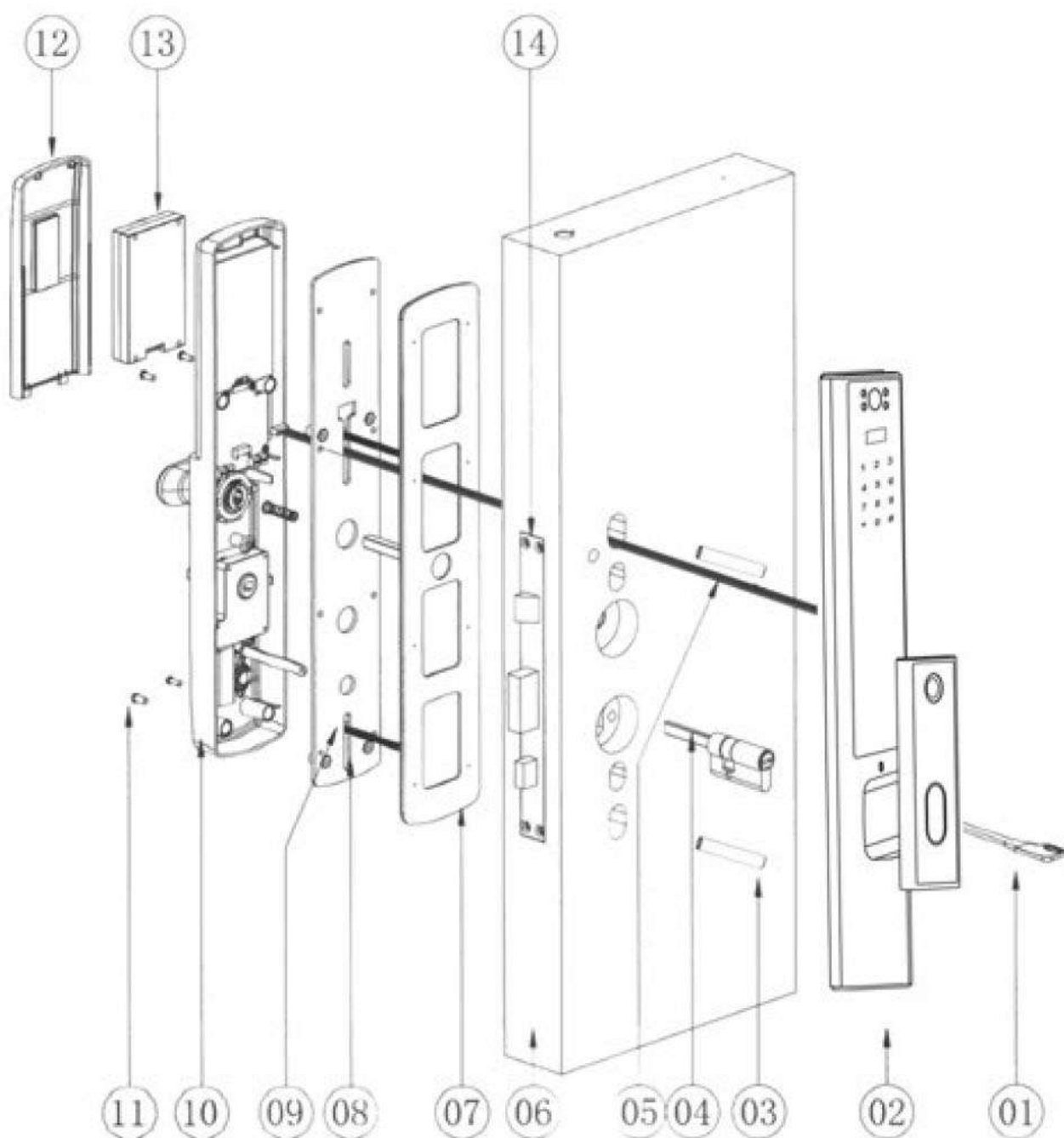
User 's Manual

First, Product Layout



Note: please keep the front and rear interior clean during installation

Structure of automatic intelligent lock

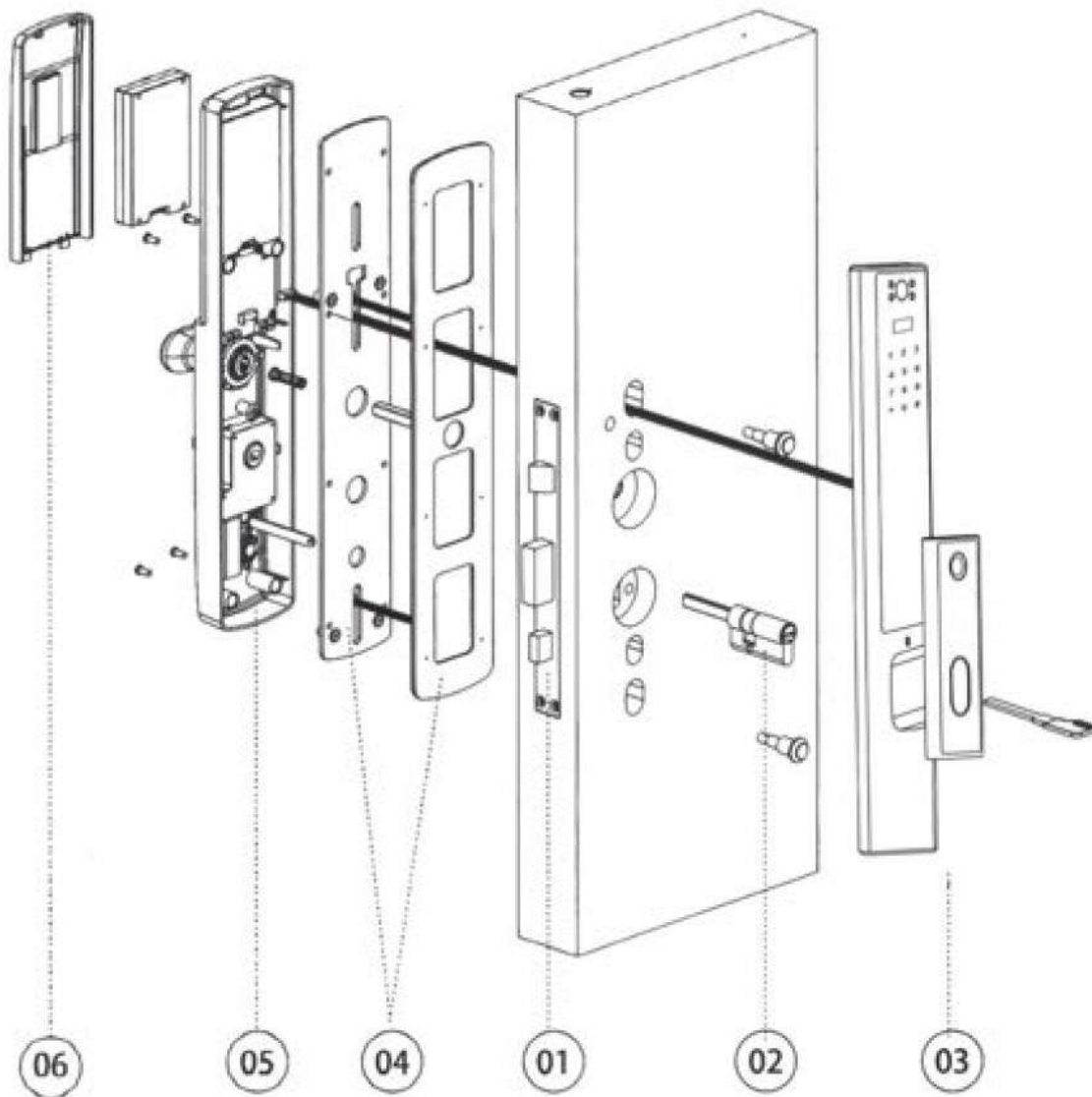


Number	Name	Number
01	Leaf key	2
02	Front lock body	1
03	Fixed column	2
04	Lock cylinder	1
05	Main board connecting cable	1
06	door	
07	Silicone pad	1

Number	Name	Number
08	Rear floor panel	1
09	M5 fixing screw	2
10	Rear panel assembly	1
11	M4 set screw	4
12	Battery cover	1
13	lithium battery	1
14	Lock body	1

Installation diagram of automatic intelligent lock

Installer sketch:



Installation steps

1. Install the lock body first and fix the lock body with M5 "6 screws (4 pieces)
2. Install the lock cylinder, fix the lock cylinder with the lock cylinder fixing screw, ensure that the copper bar of the lock cylinder rotating shaft faces the room, and the length is 18-20mm of the exposed door surface (as shown in Fig. 2, the lock cylinder must be installed and then the copper bar should be cut)
3. Install the front panel;
- 4 install the bottom plate (with rubber pad), and fix the two studs of front panel with M5 screws
5. Connect the front and rear panel data lines, and then install the rear panel according to the hole position, and fix it with 4 M4 screws;

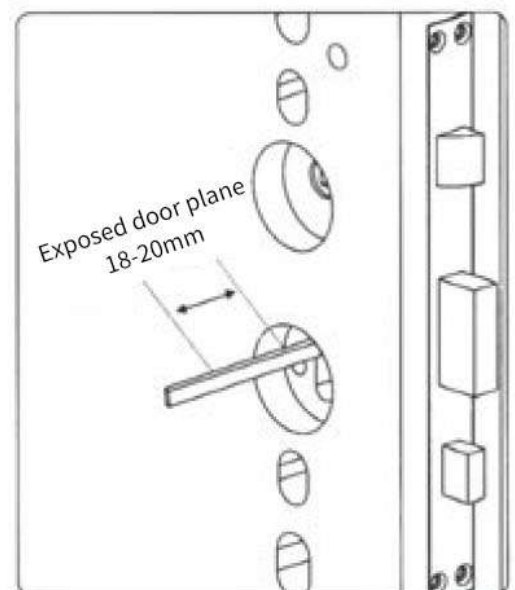


Fig.2

2、 Product layout:

- Opening method: fingerprint, password, IC card, mechanical key, WeChat miniprogram and other opening methods bring you different opening experience (specific configuration is subject to the physical object);
 - Fingerprint: adopt advanced semiconductor sensor, 360-degree identification Angle, fingerprint collection area wide, high resolution, effectively prevent false fingerprint;
Fingerprint: adopt advanced semiconductor sensor, 360-degree identification Angle, fingerprint collection area wide, high resolution, effectively prevent false fingerprint;
 - password: the use of fashionable and advanced touch-screen key technology, can be in the correct password before and after the addition of 12 irrelevant password, effectively prevent the embarrassment of many people when entering the password;
 - double authentication mode: fingerprint, password and card can be set in pairs to unlock the door. After setting, only two users can open the door after simultaneous verification, suitable for special occasions;
 - User management: The administrator has the highest authority (ordinary users can only open and close the door operation), the lock can be set for editing, the number of administrators is 9 (fingerprint, password, card), the total capacity of 300;
 - Alarm function: the machine has anti-warpage alarm, low-voltage alarm, trial-and-error alarm;
 - Standby power supply: When the battery is exhausted, 5V mobile power can be used to supply emergency power to the door lock;
-

3、 Matters need attention:

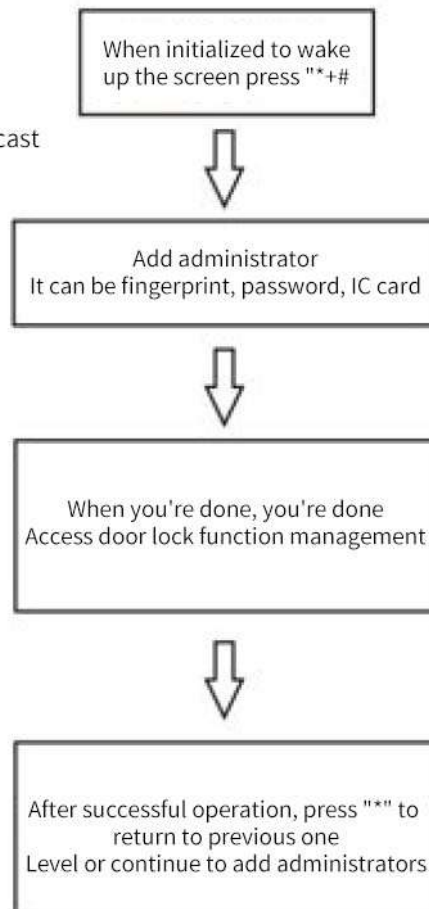
- After the new lock is installed, the initialization operation should be resumed and the fingerprint recorded during installation and debugging should be cleared;
 - Handle is the key part to open and close the door, its flexibility directly affects the use of the door lock, so do not put the object again;
 - During fingerprint collection, the finger strength should be moderate. Do not exert any pressure to prevent scratches on the head of fingerprint collection;
 - The battery life should not be too long, it is generally recommended to charge at least once a year for 3 months, otherwise the battery leakage will damage the smart lock;
 - This lock USES 8.4V high-performance lithium battery. When the first prompt "low power, please replace the battery" is prompted, the door can be opened about 100 times according to different battery capacities.
 - Alarm after input error for 5 times in any mode of fingerprint/card/password, the device will ring alarm sound, and the door lock cannot be used within 90 seconds;
-

4、 Iv. User Guide:

- Initialization operation:
Use the card pin, press the hole in the middle of the lock/lock button on the back panel, and hold it for 5 seconds. The voice prompt "Successful initialization" is "123456", and the project password "123456" can be opened. After entering the administrator information, the project password "123456" will be deleted automatically.

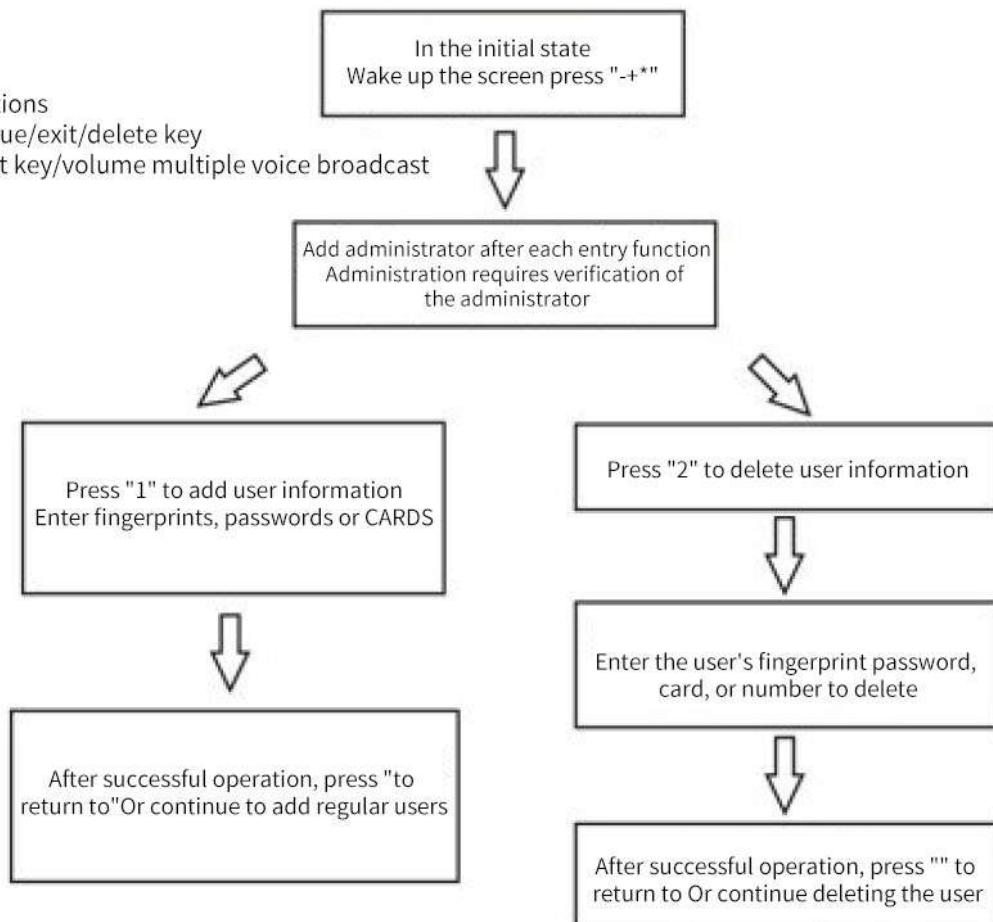
■ Access door lock function management(No networking mode):

Under normal conditions
"." returns health/exit key/delete health
"#" confirm key/enter key/repeat voice broadcast



■ Add users, delete users

Under normal conditions
- " Returns the continue/exit/delete key
"*" confirm key/input key/volume multiple voice broadcast



■ Door lock Settings:

Under normal conditions

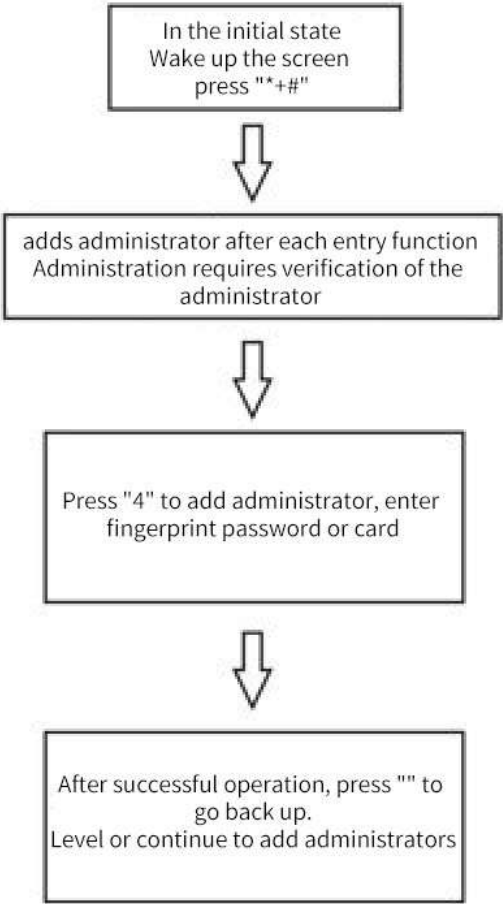
"" Return key/exit key/delete key

"#" confirm health/input health/repeat voice broadcast



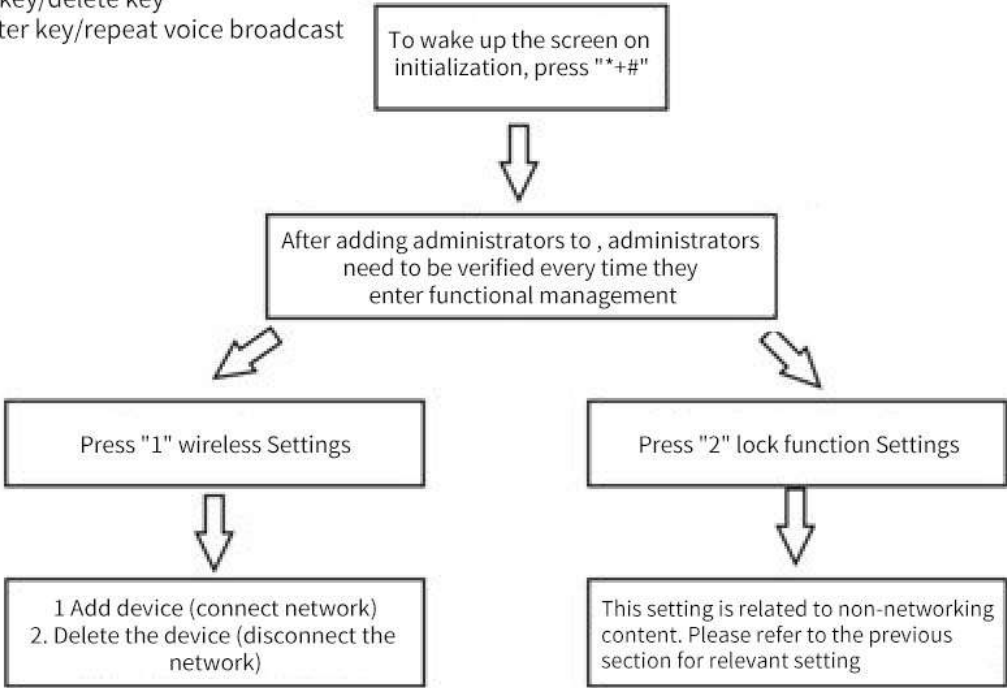
■ add administrator:

Under normal conditions
"S" return key/exit key/delete key
"# Confirm/enter/repeat voice broadcast

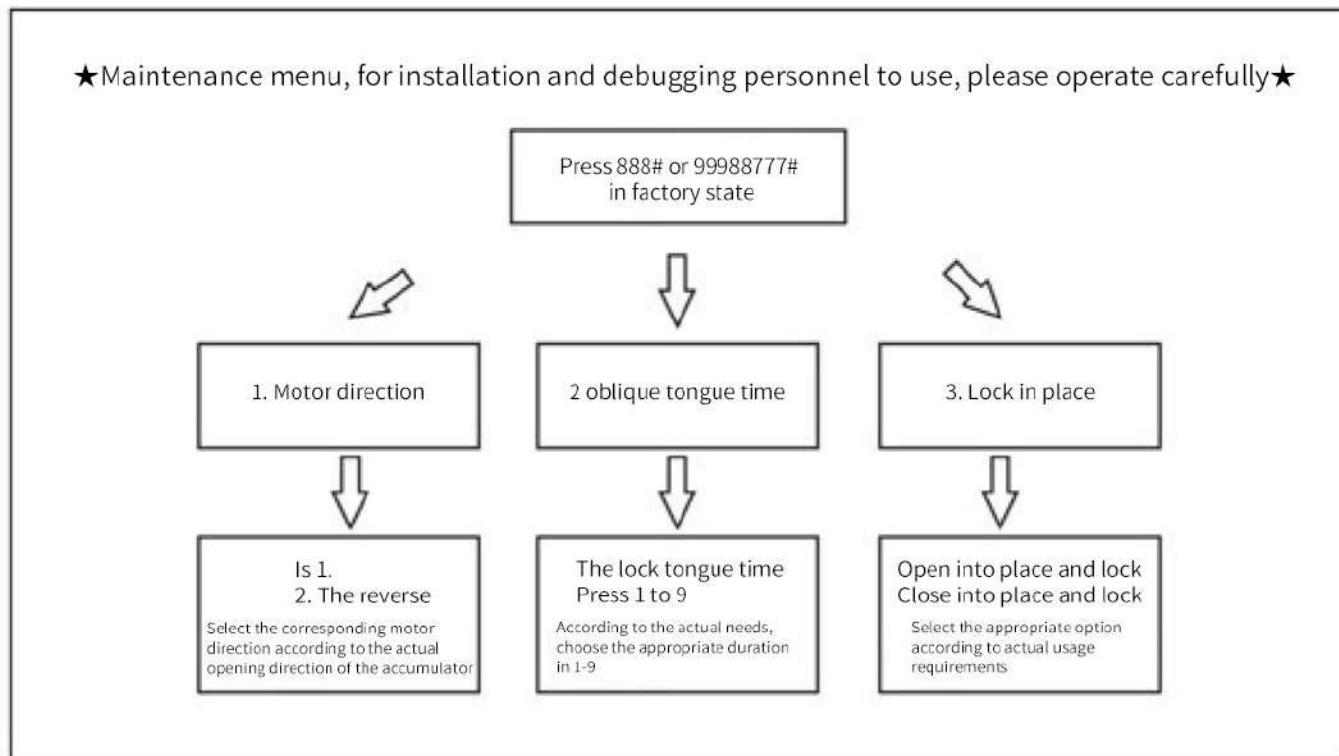


■ Access door lock management function (with networking module):

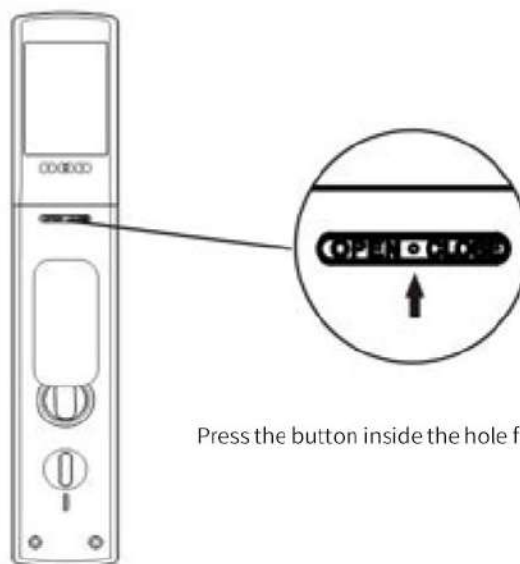
Under normal conditions
"A" return key/exit key/delete key
"# confirm key/enter key/repeat voice broadcast



■ Maintenance menu: :



■ Restore factory Settings:



Press the button inside the hole for 5 seconds without releasing the pin

■ Other Instructions:

▲ If you input the wrong password for more than 5 times in five minutes, the keyboard will be locked for 90 seconds. The system will not respond to any operation within 90 seconds. You can enter the administrator page through the setting key to release it.

▲ Password anti peeping function: when the password is opened, input the password as follows: XXX password XXX, which can add some irrelevant codes before and after the password, and then press "#" to confirm. The password must be included in the input content.

▲ Every time more than 12 seconds no operating system will automatically exit.

▲ When the voltage is lower than 6.9v, the automatic alarm will be given every time you unlock the door. The rear door lock can be unlocked for 200 times. If the voltage exceeds 6.9v, it is forbidden to unlock the door. Please replace the battery before the unlocking times are reached.



Use we-chat scan to open the we chat applet for unlocking.(It can only be used after setting fingerprint lock time and administrator's digital password)



Automatic lock installation video



Visual cat-Eye networking tutorial