

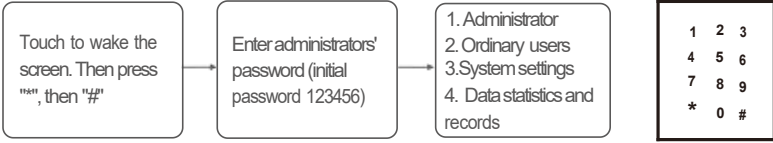
User Manual - X19/X22

Smart Door Lock



1.Operation Steps

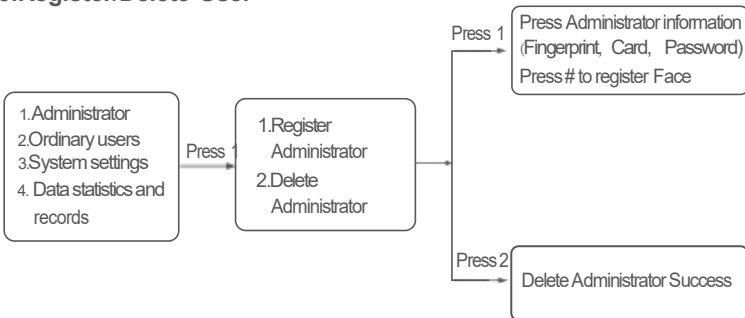
1. Enter management menu operation



2. Menu operation instructions

1. Every menu page has a voice broadcast.
2. Press the corresponding data and press the # key to enter the specified sub-menu.
3. Just pressing the "#" key will re-broadcast the current menu.
4. Press "****" to return to the upper menu.

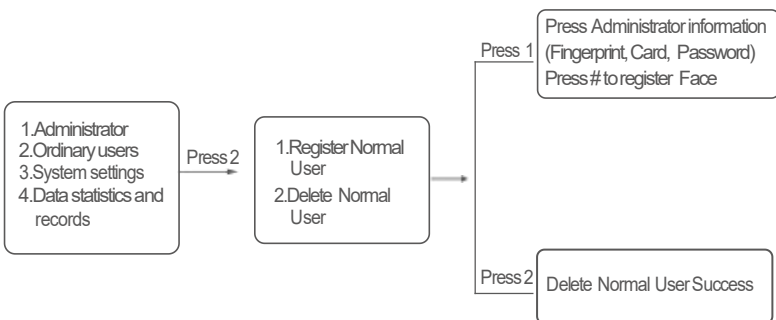
3. Register/Delete User



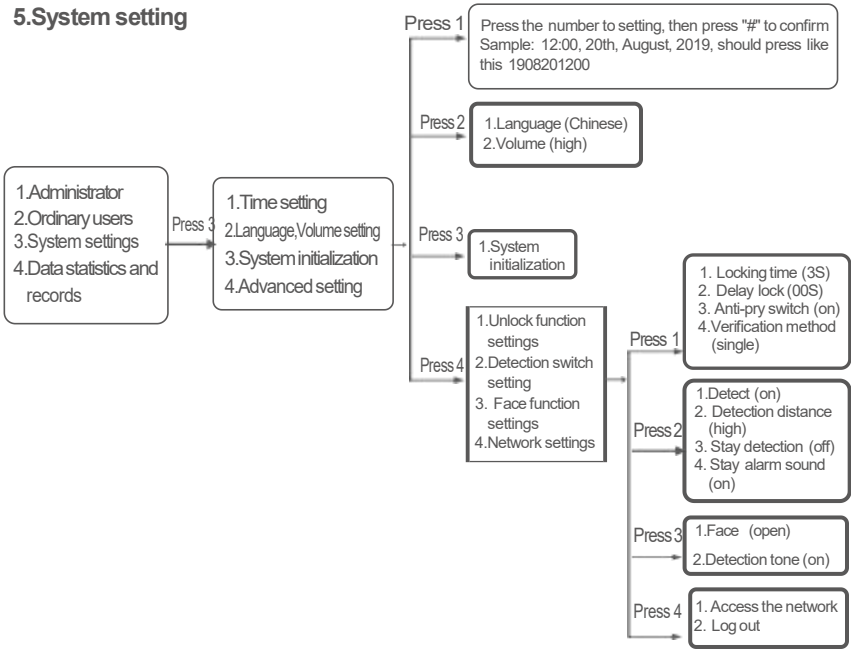
Remark:

1. Ordinary users can only be registered after at least one administrator has been registered, the currently logged-in administrator cannot delete his or her own number.
2. It is recommended not to set all fingerprints, all passwords, or all cards for administrator information.

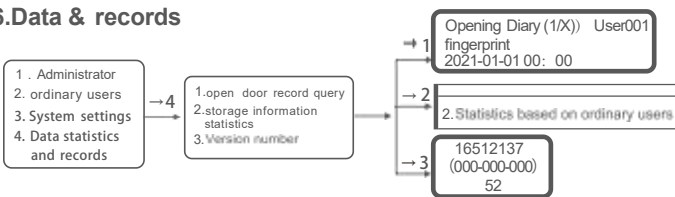
4. Normal user



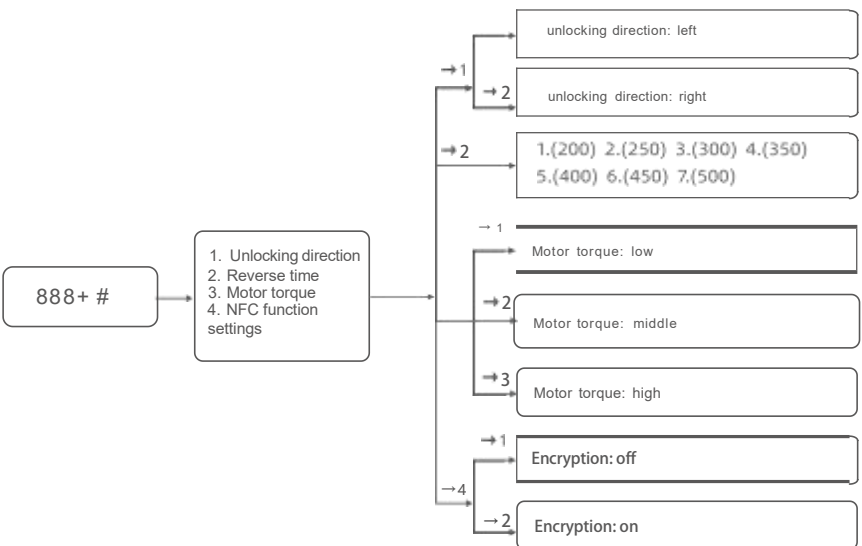
5. System setting



6. Data & records



Engineering mode



7. Other functions

1. same time (some structures do not have a reset button, long press the switch lock button to reset), the system prompts a second confirmation of recovery initialization: used to delete all user information, and Quit the network.
2. Wake-up method: Press any key on the touch panel or fingerprint to wake up the door lock, and the face lock radar can wake up through body sensing.
3. Low-voltage alarm: real-time battery detection and display every time the door is opened. There are 5 cells in the battery slot. When the battery power is lower than 10-20%, the user will be reminded on the display.
4. Input error alarm:
Failure to verify fingerprint/password/card for 5 consecutive times will lock the system for 180s; (the continuous input time limit is also 180s)
5. Anti-pry alarm:
When the system detects that it has been forcibly demolished, an alarm will be triggered. The alarm can be cleared by verifying the unlocking or powering on again. After each alarm, the power will be turned on again before it is triggered again.
6. Password anti-peeping function:
When using a password to open the door, you can add some irrelevant codes before and after the correct password, such as: XXX password XXX, and then press the "#" key to confirm. The correct password must be included in the entered content.
7. Exit: If there is no operation for more than 10 seconds after each operation, the system will automatically exit.

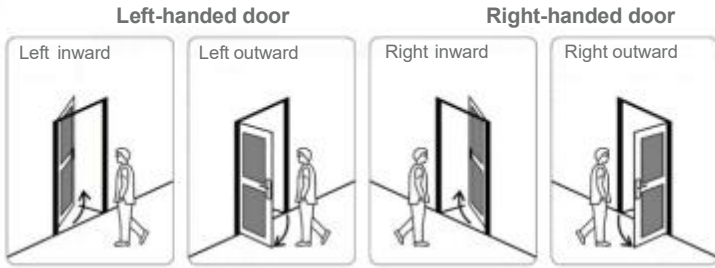
Daily maintenance and noting points:

1. Always keep lubricant in the transmission part of the lock body to keep it rotating smoothly and extend its service life. It is recommended to check it once every six months or a year, and also check whether the fixing screws are loose to ensure its firmness.
2. After the low battery voltage alarm occurs, please replace the battery in time to ensure the normal use of the door lock.
3. After being used for a long time, the surface of the lock body or the fingerprint collection window will be stained with dirt or moisture. Please wipe it gently with a dry soft cloth.
4. When the lock is in use and the key cannot be inserted and pulled out smoothly, you can put a small amount of graphite powder or pencil powder into the lock core slot. Do not add any other oil for lubrication to avoid the grease sticking to the marbles and spring, causing the lock head to be unable to rotate and cannot be opened.
5. Do not let corrosive substances come into contact with the lock surface to avoid damaging the protective layer of the lock surface.
6. Do not hang objects on the handle.
7. Do not use hard or sharp objects to engrave or scratch the lock surface or fingerprint collection window surface.
8. Please keep the emergency mechanical key properly.

8.Pre-setup instructions

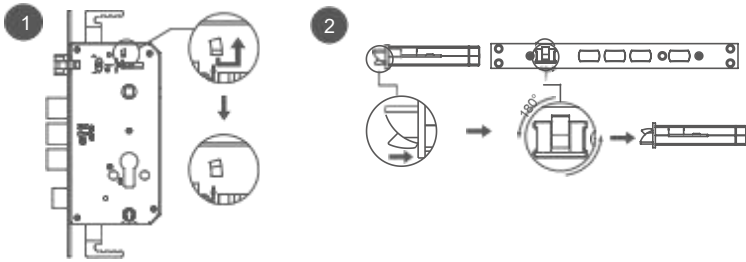
Step 1 | Determine doorswing direction

This product allows you to have your door installed to go in four directions: Left outward, right outward, left inward and right inward.



Step 2 | Change the orientation of the latch bolt

As shown in the figure, lift ① upwards, then push ② the latch inwards, and finally rotate the latch 180° to complete the latch reversing operation.



9.System Introduction

Unlock method	Face/Fingerprint/Password/ Card/Key/Tuya Wifi	Fingerprint Sensor	Semiconductor
Power supply	4200mAh lithium battery; 6.9-8V	Relative humidity	20%-90%
Stalled rotor current	≤ 500mA	Standby power consumption	≤70uA
Keyboard backlight	Independent LED	Store quantity	300 sets
Fingerprint recognition speed	< 1s	Fingerprint rejection rate	<0.01%
Fingerprint identification rate	<0.0001%	Password input	Anti-peeping
Password Length	6-9 digits	Operating temperature	-25°C~70°C

Finger print+touching password+card

Type	Qty
Administor\Fingerprint(Card)\Password	9
User\Fingerprint(Card)\Password	291

The factory initial password is 123456.

After entering the administrator information, the initial password 123456 is automatically deleted.

Combination unlocking: fingerprint+password

\fingerprint+card\password+card.

Number usage: The same number can only be used once.

4) click "confirm the indicator is blinking rapidly" and press "Next" . It takes a little time to distribute the network, please be patient. once the net pairing succeed , the device (lock) will show on the APP.

