User Guide

1. Record fingerprint

"First registration fingerprint（Default to administrator fingerprint）Press for 6 seconds to enter fingerprint registration, wait 5 seconds without action and automatically exit the fingerprint entry state."

1) Press and hold the fingerprint head for 6 seconds, the blue light turns on, release your finger.

2) Press the fingerprint you want to enter again.

A single fingerprint collection is successful, and the green light is on;

A single fingerprint collection fails, the red light is on;

Until the completion of 6 collections, the fingerprint enrollment is successful, the green light is on (1 second), The 1st / 2nd / 3rd registered fingerprint is the administrator fingerprint, enrolling the second fingerprint requires the first fingerprint authorization; Enrolling the third fingerprint requires authorization of either the 1st or 2nd fingerprint; Registering the 4-40th fingerprint requires any of the 1st / 2nd / 3th fingerprints for authorization.

2. Enrolling user fingerprints (4th-20th fingerprints)

1) Press and hold the fingerprint head for 6 seconds, the blue light turns on, release your finger.

2) The administrator presses the fingerprint head to authorize,

Press the fingerprint to be entered, the single fingerprint collection is successful, the green light is on A single fingerprint collection fails, the red light is on;

Until 6 acquisitions are completed, the fingerprint registration is successful, the green light is on (1 second).

3. Note

If the system's fingerprint database is full of 20, when a user continues fingerprint registration, the system will automatically exit the setting state (I.e. not register / store new fingerprints). At this time, the user needs to clear the fingerprint database before registering a new fingerprint.

4. Delete fingerprint and restore factory settings

Press the fingerprint head for 12 seconds, the red light is on.
The administrator presses the fingerprint for authorization, the red light keeps on for 2 seconds, indicating that all fingerprints have been deleted successfully.

5. Low battery alarm / charge

1) After unlocking: if the voltage is less than 3.3V, after unlocking, the red light flashes slowly, prompting to charge.
2) During standby: If the battery is low, the red light flashes one time slowly every minute, prompting to charge.

6. Charging

Charging in the TYPE-C port with input 5VDC voltage and charging current of 150mA. The red light is on when charging and the red light is off when fully charged.

7. Others

1) When entering the fingerprint to unlock, the green light flashes. After 1 second, the motor will automatically reverse and lock.
2) A new lock without fingerprint entry, which can be unlocked when any finger touches the fingerprint head, and it will be reversed to lock after 1 second.
3) Power on, green light flashes one time.