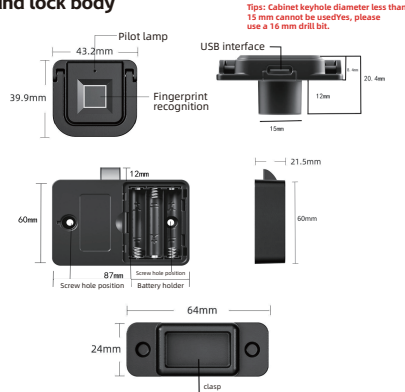


fingerprint lock

Instruction manual



1. Schematic diagram of panel and lock body



2. Instructions for use

Note: Any fingerprint can be unlocked under the factory condition, and other fingerprints cannot be unlocked after input.

- Fingerprint verification is successful: the green light is on and the lock is unlocked. Fingerprint verification failure: The red light goes on three times.
- Registration process: During the registration process, the super will exit. After the exit, you need to restart. The red light flashes for time out in registration.
- Enter 2 fingerprints consecutively for the first time (20 fingerprints can be entered in total)
 - Finger long press until the blue light (sky blue) is steady on.
 - Start registering fingerprints.
 - Lift the finger continuously and press ten times until the green light turns on, indicating that the first fingerprint is successfully registered.
 - After the first fingerprint is successfully registered, the blue light will be displayed. Replace the second new finger and then lift it continuously. Press ten times until the green light stops, indicating that the second fingerprint is successfully registered.

Note: When typing fingerprints, press the finger once and lift it once. Do not press the finger motionless all the time. Move up, down, left and right back and forth, avoid pressing the same part of the finger ten times.
- Add new fingerprint
 - After verification with the entered finger, press and hold until the green and blue light is on and lift.
 - Start to record a new fingerprint. Lift your finger continuously and press ten times until the green light turns on. Fingerprint registration succeeded.
- Restore factory Settings **After the factory Settings are restored, all fingerprints cannot be restored.**
 - After successful verification with the entered finger, press and hold until the blue and green light is on (do not lift after long press);
 - White light on (long press do not lift);
 - Release the device until the red light turns on. If the green light turns on, it indicates that all fingerprints have been cleared and the factory status is restored.
- Setting and using emergency unlock password
 - If the emergency unlock password has not been set, the default password is 33. If the emergency unlock password is set, the default password is 33. It is no longer valid.
 - After the factory defaults are restored, the password is invalid and changed to the default password.
 - Exit when setting the emergency unlock password and using the super League. After exiting, you need to restart. If the emergency unlocking password is set to timeout, the red light blinks once. If the emergency unlocking password is used to timeout, the red light blinks twice.
- Emergency unlock password Settings
 - After fingerprint unlock, press and hold until the blue light is on (do not lift it after long press) until the white light is on and release.
 - When the green light is on after release, the fingerprint is pressed once and counts once (for example, pressing 5 is the number 5), press the set number of times and wait for the blue light to come on.
 - After the blue light is on, press the set number of times (such as pressing 6 is the number 6) after the set number of times. Wait until the lamp is off.
 - The number of the green press and the number of the blue light press constitute two digits (such as the default 5 and 6), please remember your Password.

- ② Emergency unlock password to use
- a. When the fingerprint cannot unlock normally, press and hold with any fingerprint until the white light blinks and release;
 - b. Release the green light, press the number of times previously set (such as 5 times), and wait for the blue light to come on.
 - c. After the blue light comes on, press the set number of times (such as 6 times), and wait for the light to go off.
 - d. If the indicator blinks red after the indicator is off, the password is incorrect. If the green light is on, the password is correct.
 - e. After the password is correct, the lock will be automatically opened and restored to the factory defaults. You need to register the fingerprint again.

3.Third, low electricity description

If the battery is low, the green light will flash once when unlocking the lock, and then the red light will blink for 5 seconds (indicating low battery). Tight battery When the weight is insufficient, the lock will not be locked after opening, and the battery should be replaced immediately.
Note: Use 3XAAA alkaline batteries, not carbon batteries.

4.Iv. Emergency power supply

When the battery is low, it can be connected to the charging bank or mobile plug for external power supply. After unlocking the device, replace the battery immediately.

5. Technical parameters

| specification | argument |
|--------------------------------|-------------|
| Storage capacity | 20 pieces |
| Number of single store presses | 10 times |
| Sleep power consumption | Within 20ua |
| Operating voltage | 3.6 4.5 v |
| Low pressure alarm | < 3.8v |
| Emergency power interface | type-c |

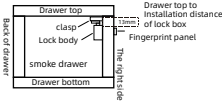


6. Packing List

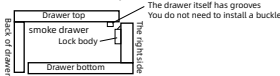
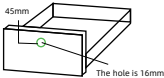
| encoding | Product picture | Product name and quantity | encoding | Product picture | Product name and quantity |
|----------|-----------------|---------------------------|----------|-----------------|--|
| 1 | | Panel ×1 | 4 | | Fixed plate ×1 |
| 2 | | Lock body ×1 | 5 | | Cross recessed counter sunk head screw (install lock body and buckle) (4 × 14) × 7 |
| 3 | | Buckle × 1 | 6 | | Cross countersunk self tapping screws (between panel and fixture) (2.5 × 15) × 3 |

7.Seven, drawer lock installation guide

2.1 Schematic diagram of the lock box and buckle installation position



2.2 Drawer front holes



2.1 Schematic diagram of the lock box and buckle installation position

- (1) Pass one end of the connecting wire through the round hole, and lock the panel and mounting fixer tightly with two cross countersunk self-tapping screws 2.5*15.
- (2) Connect one end of the connection line with the lock box, arrange the connection line to avoid being pressed, and use the cross slot to sink the head screw 4*14Fix the lock box to the drawer board;
- (3) Finally, install 3 No. 7 (AAA) alkaline batteries on the lock body and cover the battery box.



2.4 Installing a Buckle

- (1) On the top plate of the drawer corresponding to the central position of the buckle, the buckle center and the lock core of the lock body are produced to determine the buckle in the drawer Lateral position of the top plate.
- (2) Mark it after testing the position from the end face of the top drawer to determine the longitudinal position of the lock.
- (3) Finally, fix the lock box with two cross countersunk head wood screws 2.5*15.
- (4) Or you can use non-punching glue to stick it on and install it according to demand.