

SMART FINGERPRINT LOCK

User Manual



Fingerprint
Unlock



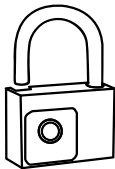
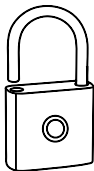
USB Key
Reset



Rechargeable
Battery



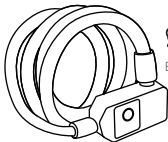
Waterproof



Backup
Keys



Backup
Keys



Backup
Keys

1. Know your Lock (10mm Model)

① Lock shackle (Φ10mm)

② LED indicators

③ Fingerprint scanner

④ USB Charging port

⑤ Keyhole

⑥ Solid Lock body



Note:

You must set up at least one fingerprint as administrator of your lock, if not, the lock will remain in factory mode and will be able to be unlocked with any fingerprint.

2. Understand Your Lock Status

LED indicator	Beep sound	Status / Notifications
Battery status indication		
○ Flashing Red (after unlocked)		Low power alert
○ On Red (Solid)		Charging
○ Lights Off		Charged
Working status indication		
○ Flashing Green	Triple beep	Unlocked
○ Flashing Red	Double beep	Unlock failed
When adding fingerprints		
○ On Blue	Single beep	Waiting for press
○ Flashing Green	Single beep	Recognized
○ On 1 second	Long beep~	Fingerprint registered

3. Set up the First Admin Fingerprint

- * Keep your finger clean and dry before registration.
- * Up to 20 fingerprints can be registered.
- * It's recommended that each user register at least two fingers.



- 3.1 Unlock the lock with the fingerprint you want registered and hold the finger in place until the LED turns solid blue and a single beep heard.
 - 3.2 Release your finger, the LED turns green.
- Now the Lock entered to set up mode:
- 3.3 With the same finger press and release the fingerprint scanner more than 5 times until the LED turns solid green and a beep heard.
 - 3.4 The first administrator fingerprint has been registered successfully.

4. Set up the Second Admin Fingerprint

- 4.1 Unlock the lock with the fingerprint you have registered and hold the finger in place until the LED turns solid blue and a single beep heard.
 - 4.2 Release your finger, the LED turns green.
- Now the Lock entered to set up mode:
- 4.3 With a different finger press and release the fingerprint scanner until the LED turns green and a long di~ beep heard.
 - 4.4 The second administrator fingerprint has been registered successfully.

5. Register More Fingerprints

- 5.1 Unlock the lock with any admin fingerprint and hold the finger in place until the LED turns solid blue and a single beep heard.
- 5.2 Release admin finger, the LED turns green.

Now the Lock entered to set up mode:

- 5.3 With a different finger press and release the fingerprint scanner until the LED turns green and a long di~ beep heard.
- 5.4 The new fingerprint has been registered successfully.

6. Delete All Fingerprints (Reset to Factory Mode) or Delete a Registered Fingerprint

- 6.1 Unlock the lock by Admin fingerprint and don't release your finger until the LED turns Red color.
- 6.2 Press the scanner again by the **Admin fingerprint**, the LED turns green and a long di~ beep heard, now your lock restored to Factory Mode, or
 - 6.2.1 press by a registered fingerprint (not the admin fingerprint), this very fingerprint will be deleted, but all other registered fingerprints will remain.

6.3 Unlock & Reset by USB KEY:

Plug in the USB Reset Key, press any finger to the scanner, the LED blinks Green–Blue–Red triple times and then turns Green, now your lock **restored to Factory Mode**.



USB Reset Key

7. Specifications

Fingerprint Scanner: 120*120

Fingerprint storage: Max. 20

Admin Fingerprint: Max. 2

Battery Voltage: DC3.7V

Charging Power: DC5V/0.5–2A

8. Low Power Alert

Before using for the first time, ensure the lock is fully charged.

When the fingerprint lock is unlocked and the red LED flashes continuously indicating that the voltage is low and the lock requires charging.

The LED will stay red color when charging, and the LED will turn off once fully charged.