

Smart Fingerprint Padlock

User Guide



Fingerprint
Unlock



Morse Code
Unlock



Rechargeable
Battery

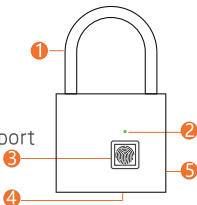


Waterproof
Design



1. Know your lock

- ① Lock Shackle
- ② LED indicators
- ③ Fingerprint reader
- ④ Micro-USB charging port
- ⑤ Solid Lock body



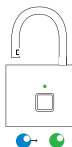
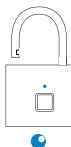
2. Understand your lock status

LED indicates	Status / Notifications
Battery Status Indication	
● Blinking Red	Low power (after unlocked)
● On (Solid) Red	Charging
● Lights Off	Full Charged
Working Status Indication	
● Blinking Green	Unlocked
● Blinking Red	Unlock failed

3. Register the first two fingerprints

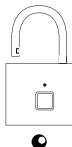
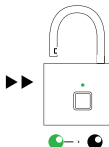
Note:

Keep your finger clean and dry before registration.
Any finger touch is able to unlock before setup.



- 1** Press the reader and **hold it** till the LED lights on **BLUE** (about 6 seconds), then **lift your finger**.

- 2** **Press - Lift** your finger 10 times (or more) till the LED lights on **GREEN**.
(LED blinks Red if fingerprint unrecognized)



- 3** Use **another finger** to **Press - Lift** 10 times (or more) till the LED lights **OFF**.

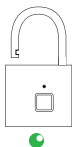
- 4** The first two fingerprints were registered successfully..

4. Add Fingerprints

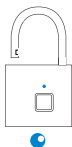
Note:

Up to 10 fingerprints can be registered.

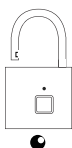
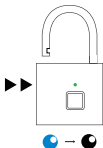
It's recommended that each user register two fingers.



- 1 Unlock it by pressing a registered finger.



- 2 Press the reader and **hold it** till the LED lights on **BLUE** (about 6 seconds), then **lift your finger**.



- 3 Use a **new finger** to **Press - Lift** 10 times (or more) till the LED lights **OFF**.

- 4 New fingerprint was added successfully.

5. Morse Code Setting

The padlock is available to unlock by two Morse codes, **you need to set these two codes after fingerprints are registered** (default codes are 3 dots + 3 dots).

- 1 Press a registered finger to unlock your padlock, **don't lift your finger** till the LED lights on **WHITE** (about 12 seconds).
- 2 Now **lift your finger**, LED changes to **GREEN**.
- 3 Tap the reader 1~9 times (dots) for **the first code**, remember how many dots you've tapped, for example, 6 dots*.
- 4 Wait a while till the LED changes to **BLUE**.
- 5 Tap the reader 1~9 times (dots) for **the second code**, remember how many dots you've tapped, for example, 4 dots*.
- 6 Wait a while till the LED turns **OFF** (done setting).

*In this example, the two Morse codes are 6 dots and 4 dots.

6. Unlock by Morse Code

If the padlock unrecognizes your fingerprints, you can unlock it by tapping Morse codes you've set.

- 1 Use any finger to **press and hold** the reader till the LED lights on **WHITE** (about 12 seconds).
- 2 Now **lift your finger**, LED changes to **GREEN**.
- 3 Tap the reader 1~9 times (dots) that you've set for **the first code** (6 dots in the example).
- 4 Wait a while till the LED changes to **BLUE**.
- 5 Tap the reader 1~9 times (dots) that you've set for **the second code** (4 dots in the example)
- 6 Wait a while till the lock is unlocked, if you tapped the wrong Morse code, the lock blinks RED one time and remains locked.

7. Delete all settings (Reset to factory mode)

Cautions!

All registered fingerprints and Morse code settings will be deleted by this operation.



Press the reader by a registered finger and **hold it** till the LED lights on **RED** (about 16 seconds).



Lift your finger, LED blinks **GREEN** one time, all registered fingerprints and Morse codes were deleted, your padlock will be restored to factory default status.

8. Specifications

Lock Dimensions: 46*76*13 mm

Lock Weight: ~96 grams

FRR: <1%

FAR: <0.002%

Unlock Time: <500ms

USB Charge: DC5V/1A

Environmentally Friendly Disposal



Old electrical appliances must not be disposed of together with the residual waste, but have to be disposed of separately. The disposal at the communal collecting point via private persons is for free. The owner of old appliances is responsible to bring the appliances to these collecting points or similar collection points. With this little personal effort, you contribute to recycle valuable raw materials and the treatment of toxic substances.