

OUTDOOR SMART PADLOCK

OPERATION INSTRUCTIONS



IP68

Product specifications

Model Specification	SPL306/50mm/40mm
Materials	Lock body material: brass Shackle material: 304 or alloy steel
Unlocking method	Mobile application APP, Fingerprint
Supported Versions	IOS, Android 4.3 and above
USB interface type	type-c
Battery	250mAh Li-ion battery
Voltage	3.7V
Storage Capacity	20 fingerprints
Operating temperature	-20℃~70℃
Waterproof grade	Protection class IP68
Bluetooth version	BLE5.2



1. Fingerprint locking

- (1) In the initial state, any fingerprint can open the lock.
- (2) The registered fingerprint state, place the recorded fingerprint can unlock.
- (3) The fingerprint is correct, the green light is on and the lock opens.
- (4) Fingerprint error, the red light flashes.
- (5) If the battery is low, the red light flashes three times after the green light when the lock is opened (indicating that the power is low).

2. Method of fingerprint entry

- (1) After unlocking, do not leave your finger on the sensor, after 5 seconds, the green light is on and then the blue light is always on, representing waiting for fingerprint entry.
- (2) Put your finger on the fingerprint sensor, after the fingerprint is successfully entered, the green light flashes, pick up your finger, and then the blue light is on again, representing the success of this entry, wait for another fingerprint entry again.
- (3) Re-enter the fingerprint, and so on for 6 times, and the green light will be on for 2 seconds after successful entry. If the fingerprint registration fails, the fingerprint light will be red. The user needs to re-register.
- (4) The green light goes off after 2 seconds and the blue light comes on to start the registration of the next fingerprint. If there is no need to register fingerprints again, you can leave your finger and wait for 5 seconds, and then the red light goes off after flashing, and exit the registration status.



Attention

Attention:

(1) If the fingerprint library of the system is full of 20 fingerprints, when a user continues to register fingerprints to the system, the fingerprint light will light up red to exit the registration status. At this time, the user needs to empty the fingerprint database before registering new fingerprints.

(2) It is recommended to register more than 3 different fingerprints, so that you can avoid not being able to open the lock due to finger injury, skin loss and other accidents.

3. System initialization

-System initialization will delete all fingerprints and electronic key information on the lock, please be careful!

- (1) Long press with the administrator fingerprint (The first and the second fingerprint saved in the system) after 10s until the red light flashes, then the initialization is complete
- (2) Use the authorized electronic key, put your finger (any finger can be operated) on the sensor, unlock the lock, your finger does not leave the sensor, after 10 seconds, the red light flashes, take away your finger, initialization is complete.
- (3) In the TUYA App administrator account to delete the device, the initialization is complete.

4. Electronic key function

- (1) In any state, insert the authorized electronic key and press any fingerprint to open the lock, and the green light will light up once when opening the lock.
- (2) Other operations are the same as fingerprint unlocking.
- (3) For the electronic key without authorization, only the fingerprint that has been entered can open the lock, and the fingerprint that has not been entered still cannot open the lock.

5. Electronic key re-binding

-After the lock is initialized, the electronic key is cleared and needs to be bound again, up to 2.

- (1) Insert the electronic key to be bound to the lock and press the fingerprint once to bind the electronic key.
- (2) After binding 2 electronic keys, if you insert a third one, it will not be bound.
- (3) After long time use, if the fingerprint becomes insensitive, it can be improved by re-registration.

(4) Locking state: initial state, any finger can open the lock; for the entry fingerprint state, only the authorized fingerprint can open the lock; for the entry fingerprint state, insert the authorized electronic key, any finger can open the lock.

(5) The first 2 fingerprints are the administrator fingerprints, which restrict the entry and system initialization; only the authorized fingerprints of the administrator can enter the entry and initialization state.

Warranty Regulations

During the warranty period, under normal use, if there is a problem, the problem can be repaired at the following places



**THIS
MERCHANT**



**QUALIFIED
REPAIR CENTERS**

Please provide proof of purchase or warranty card when repairing in order to obtain the appropriate warranty service

Liability for this product is limited to repair or replacement of this product at your sole discretion, and items not warranted are consumables with a limited service life, such as batteries and other components.

We are not responsible for any incidental or consequential damage caused by misuse or misunderstanding.

Security Information



Attention

Failure to follow the safety instructions below may result in fire, electric shock, damage, or other injury

Do not replace any elements of the product or make any modifications

Please do not disassemble this equipment, does not contain any part can be repaired by the user

Only professionally qualified maintenance personnel are allowed to repair this equipment

Only approved adapters can be used, please do not link incompatible adapters

It is strictly forbidden to use hard objects to damage the fingerprint collection surface, resulting in damage to the fingerprint module affecting the normal use of the padlock

Use a soft rag to clean the collection module when there are substances and sweat stains on the collection module

Avoid placing in places easily accessible to children

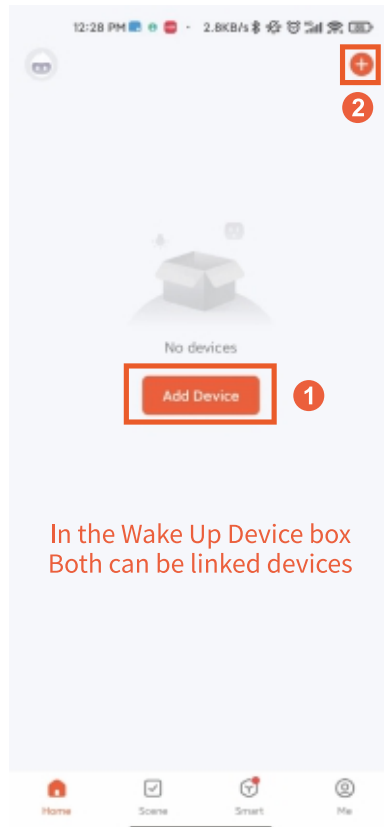
When the product is not used for a long time, when the fingerprint padlock has no power at all, it should be charged for 2 to 3 minutes before it can be used.

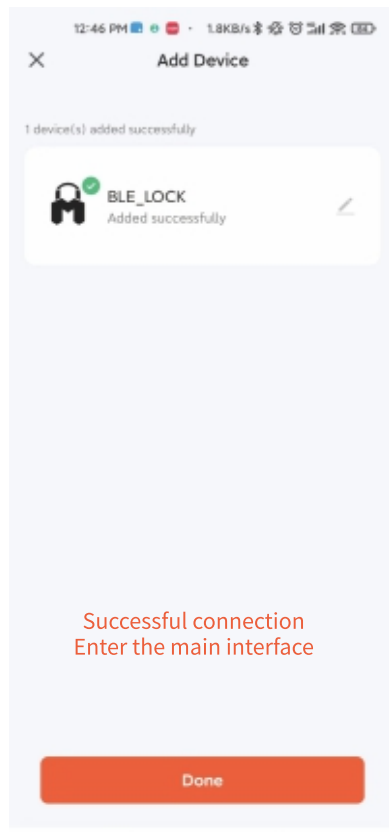
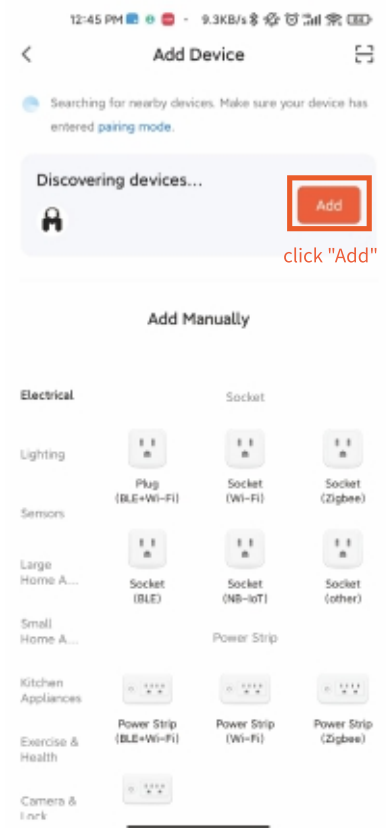


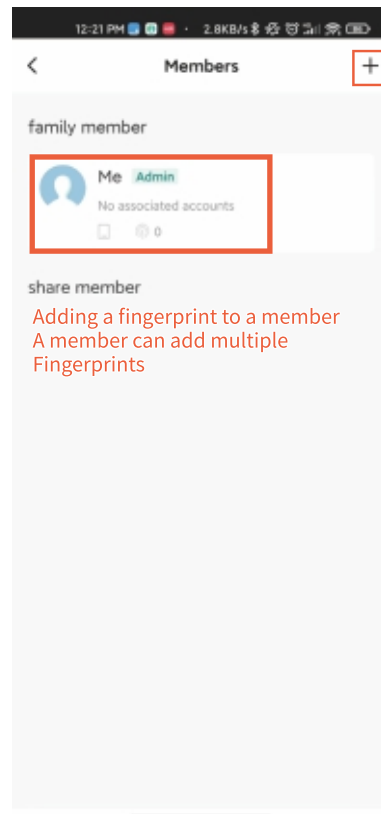
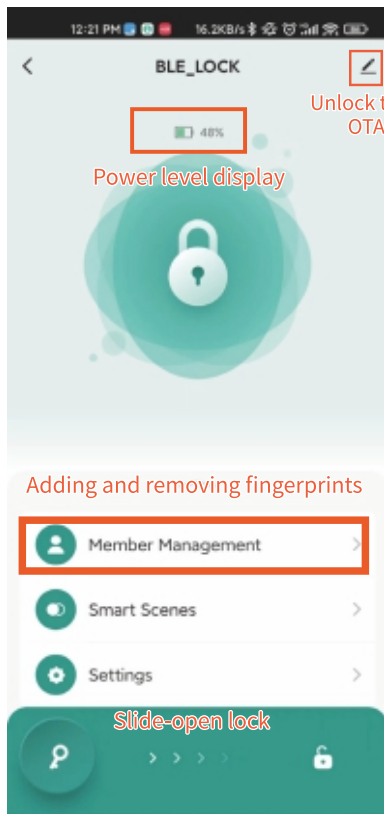
TUYA Operation Guide

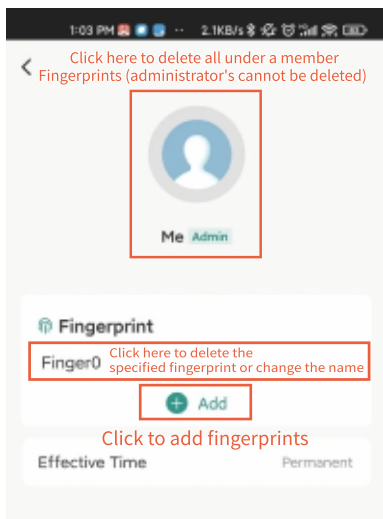
DOWNLOAD APP

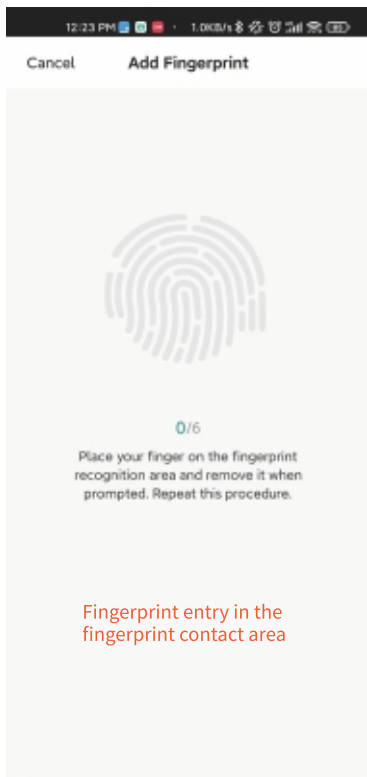
Download the application by searching for "TUYA" in the mobile app store or by scanning the QR code below

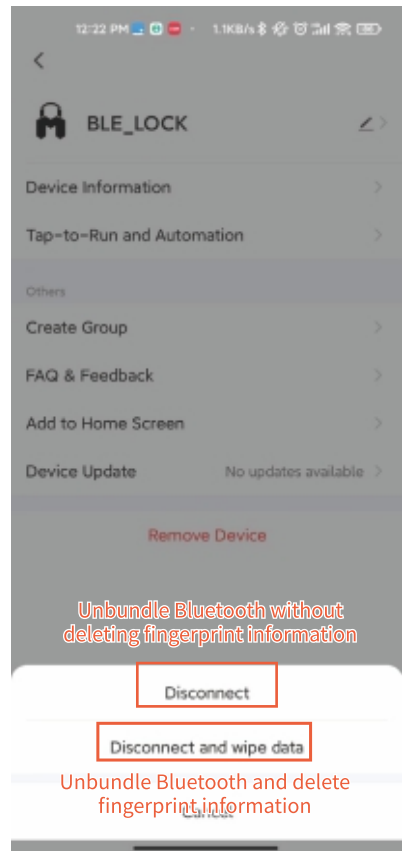
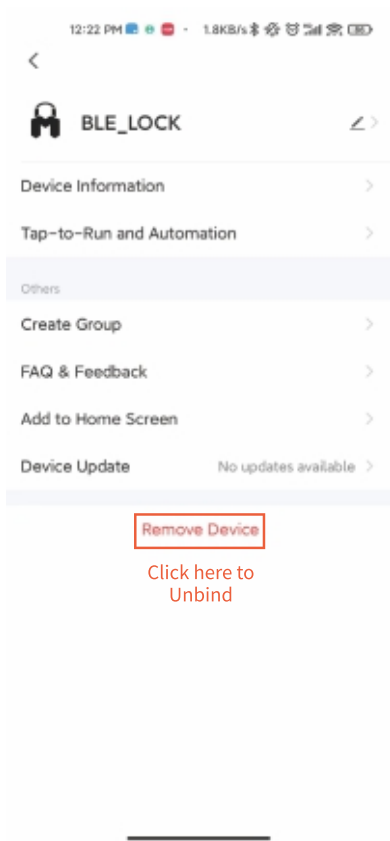


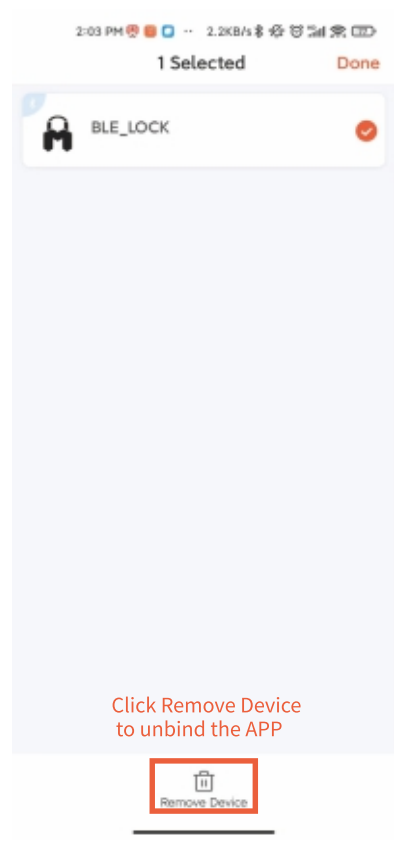
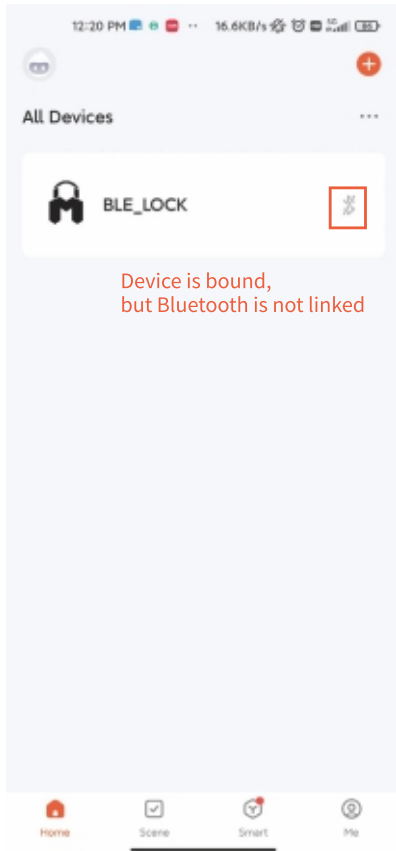












Electric KEY of function:



Unlock operation:

Insert the authorized matching Electric Key into the TYPE C socket, and then touch the fingerprint sensor with any finger to unlock it, no fingerprint recording is required.

Clear Electric Key authorization information:

Please note that only initialization can clear the electronic KEY authorization information, which means that the fingerprint authorization information in the smart lock will also be cleared at the same time. There are two ways to do this.

Press and hold the fingerprint sensor with the authorized management finger for more than 10 seconds until the indicator flashes red, release it, and press it again with the management finger to restore the initial state, which will clear the fingerprint information and TUYA APP information at the same time.