

1.2 Product Technical Parameters

Funtion: TT LOCK APP

Matching products: padlock, traffic lock, U-shaped glass lock, drawer

lock,cabinet lock

(TTLOCK APP)

Battery: Lithium battery Fingerprint capacity: 20pcs

Fingerprint reading speed ≤ 0.5 Seconds

working temperature: -10°C-45°C Working humidity: 40%RH-90%RH USB Charging: 5v, Micro USB Interface

Before you do the following, make sure your phone's Bluetooth is turned on and your phone and padlock are within a reasonable distance. It is recommended to operate within 5 meters.

1. Connect the APP
Search for "TT LOCK" APP in the application market and download it. Open the

- 1.1 Click the " $\equiv$ " icon in the upper right corner of the app home page click" +" icon add lock.
- 1.2 Find the type of lock and click.
- 1.3 Meanwhile, place your finger on the padlock fingerprint area and turn on Bluetooth
- 1.4 Enter the Bluetooth search interface, wait a few seconds, the device name appears, click "OK" to connect.
- 1.5 Prompt connection success
- 1.6 Bluetooth unlock, click the unlock button on the device interface to unlock.

#### 2. Fingerprint management

In the initial state, the device has no fingerprint information. Any finger can unlock. After adding APP, using fingerprint requires mobile phone operation to add.

### 2.1 Add fingerprint settings

Enter the device management interface and click Fingerprint picture upper right corner " : " -click add fingerprint -name fingerprint - setting time effectine. Place your finger on the fingerprint area to start fingerprint recognition according to the APP prompt. The sampling is successful, the blue light is on, the red light is faulty, and the continuous sampling is successful 6 times, indicating that the entry is successful.

After entering the fingerprint successfully, you can unlock it with the corresponding fingerprint. The green light is on and the buzzer sounds when unlocking is successful. Failure lights up red.

2.2 Delete fingerprint information

Open the app, click the corresponding device on the homepage, enter the management interface, click fingerprint picture and click the fingerprint name to be deleted After adding a lock successfully, the lock administrator will have the highest

management authority of the lock.
He can send the key to others and specify the time limit, select the time limit premanent or single Bluetooth key permission.

You can query the unlocking record.

## 3. Fingerprint lock charging instructions

3.1 When charging, the red light is on; when fully charged, it lights up in green.

3.2 Low voltage alarm

After unlocking operation, if the battery voltage is lower than 3.6V. The low–voltage alarm time is about 5 s, the red light flashes once per second, and the buzzer sounds.

3.3 Low voltage protection:

When the battery voltage is lower than 3.2 V, it will enter a low–voltage protection state. No matter if you touch the fingerprint or the button, there will be no response. Now you need to plug in USB to charge to restore normal working status

# 4. Product initialization

- 4.1 Open the app, enter the unlock interface, click settings, enter the next interface
- 4.2 Click delete in the red bar in the bottom, click delete on the pop up interface, enter the password when adding the app.press ok ,initialization successful.

## **FCC Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -- Reorient or relocate the receiving antenna.
- -- Increase the separation between the equipment and receiver.
- -- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.