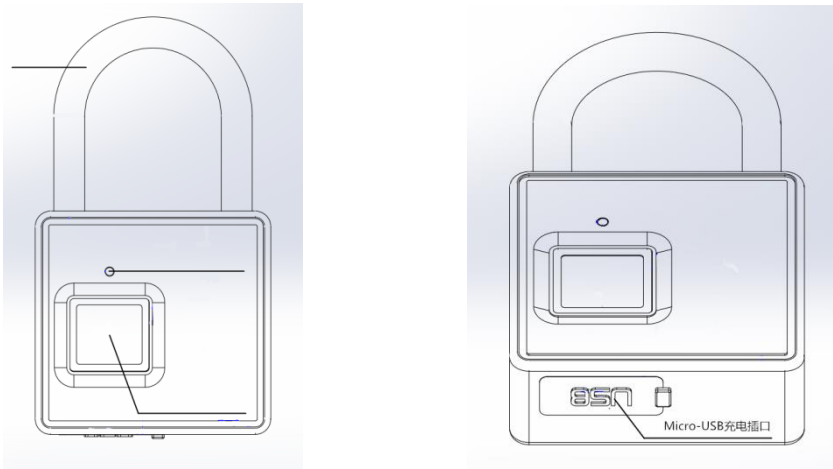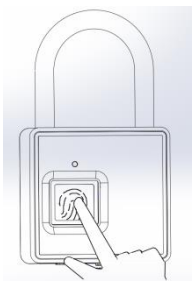# Fingerprint Lock Instruction Manual

When using the lock for the first, the lock can be opened by anyone else as there are no fingerprints being saved into the lock. CAUTION: Only release the Shackle/Shank after the indicator light goes off when locking the lock.
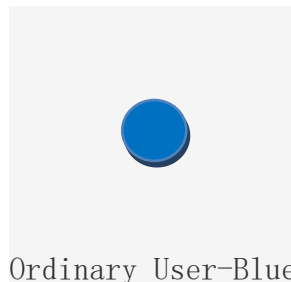

One: Unlocking:

During unlocking there will be 2 beep sounds with the indicator light showing. Bright Pink Light will be shown if you are the Administrator and Blue Light will be shown if you are the Ordinary User. The lock will open automatically once the registered fingerprint is detected. Red Light will be shown on the indicator if the fingerprint is not registered or the finger did not cover the sensor properly.
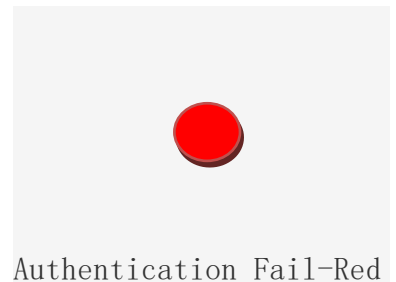

Administrator-Pink   Ordinary User-Blue   Authentication Fail-Red
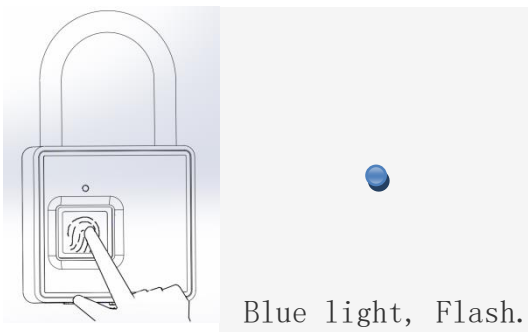
Two: Locking:

When locking, press the shackle/shank down and release it only when the Blue Light goes off. If the shackle/shank bounces up, repeat the locking procedure again.
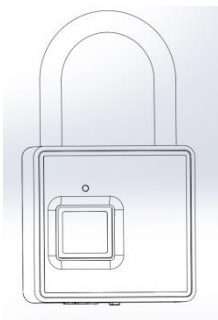
Three: Fingerprint Registration:

As there are no fingerprints registered into the new lock. The first fingerprint that is registered will be known as the Administrator. Administrator will be able to add/delete users whenever needed. Therefore, please exercise caution when determining the Administrator. A total of 10 fingerprints can be registered into the lock, including the Administrator's. Fingerprint can only be registered when the fingerprint lock is locked.

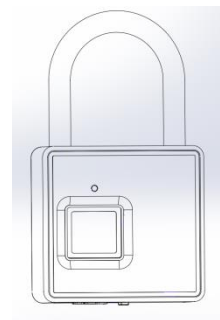(I) Administrator Fingerprint Registration:

(1) Press the shackle/shank down (about 5 Secs) until you hear a rapid beeping sound. Release the shackle/shank and you will see the Blue Light flashing rapidly. This is an indication to start the Administrator's fingerprint registration.

Blue light, Flash.

(2) Press the selected finger onto the fingerprint sensor. When the Blue Light goes off, remove your finger from the sensor and the Blue Light will start blinking. Use the same finger and press the fingerprint sensor again. Repeat this process for more than 6 times. Upon successful registration of the fingerprint, the Blue Light will stop blinking and remain constant for 1 second before disappearing. If the Red Light appears, the fingerprint registration had failed and the above process will need to be repeated.

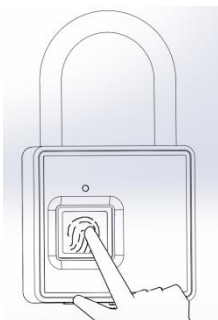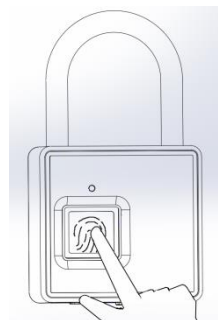Blue Light on for one second: Registration Completed   Red light on for one second: Registration Failed

(II) Ordinary User Fingerprint Registration:

(1) Press the shackle/shank down (about 5 Secs) until you hear a rapid beeping sound. Release the shackle/shank and the indicator light will be blinking, alternating between Red and Blue. This is an indication to scan the Administrator fingerprint, Upon authentication of the Administrator's Fingerprint, blinking Blue light will appear to start the registration of Ordinary User's fingerprints.
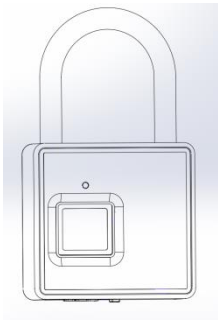
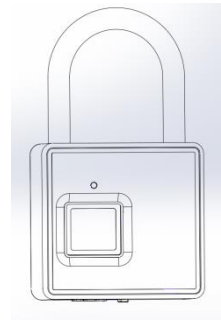Red and blue lights flickered alternately   Blue lights flash

(2) Press the selected finger onto the fingerprint sensor. When the Blue Light goes off, remove your finger from the sensor and the Blue Light will start blinking. Use the same finger and press the fingerprint sensor again. Repeat this process for more than 6 times. Upon successful registration of the fingerprint, the Blue Light will stop blinking and remain constant for 1 second before disappearing. If the Red Light appears, the fingerprint registration had failed and the above process will need to be repeated. The lock will exit the Registration mode if the fingerprint registration is not completed.

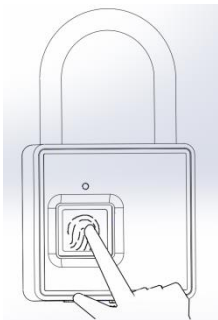Blue light on for one second: Registration Completed   Red light on one second: Registration Failed
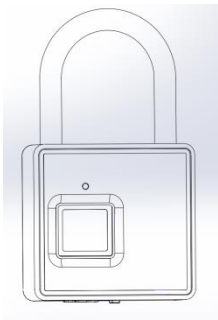
Four: Deleting of Fingerprints:

Only the Administrator can delete fingerprints from the lock. Fingerprint can only be deleted when the fingerprint lock is locked. All fingerprints including the Administrator will be deleted in this process.

1) Press the shackle/shank down (about 8 Secs) until you hear a rapid beeping sound. Release the shackle/shank and the Red light will be blinking.
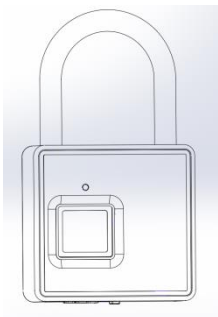

The Red light blinking rapidly

(2) Scan the Administrator's fingerprint at this time, upon successful verification, Blue Light will appear for a second and all the fingerprints are deleted. The fingerprint lock now has been reset. The fingerprint lock will exit the 'Reset Mode' if 3 consecutive times of wrong fingerprint input detected.

Fingerprint verification successful: Blue light on for one second

Fingerprint verification fail: Red light on one second

Five: Charging and emergency power supply:

Fingerprint lock is using a power supply of 3.7v~4.2v lithium battery. When the power supply voltage is lower than 3.7(+/-)0.1v the Red Light will blink 3 times with 3 beeps. If the battery power supply is lower than 3.55V, the Red Light will only blink 3 times without the 3 beeps. The lithium battery can be charged with the 5V USB provided. The fingerprint lock can still be in operation during charging.

FOR YOUR ATTETION:

Please use the suitable charger for charging. The suggested charger output voltage is DC5V450mA Max or use a power bank for charging.

Discontinue using when odors, smoke and burns are found during use or under charging.

When the product is not in use for a period of time, the battery power will drain away at a steady pace. To avoid this, please charge it after a few months of non-usage.

Adult guidance and supervision recommended for children using Fingerprint lock.