

#### **User Manual**

### Fingerprint Padlock - Model HSP-FM570

## **Specifications:**

• Model: HSP-FM570

• **Unlock method**: Fingerprint

• Number of storable fingerprints: 10

• **Charging type**: Micro-USB

• Emergency unlock: Morse code

• Standby time: Approximately 6 months

• Material: Zinc alloy

• **Dimensions**: 76 x 46 x 13 mm

• IP Rating: IP56

• Operating temperature: -10°C to 50°C



#### **Fingerprint Registration Instructions:**

Before registering, any fingerprint can unlock the lock.

- 1. Unlock the lock with the fingerprint you wish to register. **Do not remove your finger** until the **blue light turns on**.
- 2. Press the same finger on the sensor at different angles about 10 times. The green light will turn on if successful.
  - ⚠ If you press the **same exact spot twice**, the **red light** will turn on.
- 3. When the green light turns on, you can register a **second fingerprint** by repeating the same steps. If successful, the green light will turn off.

# **Add Additional Fingerprints:**

- 1. Unlock the lock and keep your finger on the sensor until the blue light turns on.
- Press a new finger multiple times until the blue light turns off, then release your finger.
  - 1 If you take too long, the process will fail. Repeat the steps.

### **Setting the Emergency Morse Code:**

- 1. After registering a fingerprint, unlock the lock and keep your finger on the sensor until the **white light** turns on. Release your finger. The **green light** will appear.
- While the green light is on, enter the first digit of your Morse code by pressing your finger the number of times desired (e.g., 5 presses = digit 5), then wait for the blue light.
- 3. When the blue light is on, enter the **second digit** in the same way, then wait for the light to turn off.
- 4. Remember both digits they are your emergency Morse code.



## **Emergency Unlock via Morse Code:**

- 1. If no fingerprint works, press any finger on the sensor until the **white light flashes**, then release. The **green light** will appear.
- 2. While the green light is on, enter the **first digit** of your Morse code, wait for the **blue light**, then enter the **second digit**.
  - ⚠ If the code is incorrect, the **red light** will flash. Repeat until successful.
- 3. Once unlocked using Morse code, the lock will reset to factory settings.
- ✓ Default Morse code (if not configured): 3 and 3
- → Press 3 times during green light, then 3 times during blue light.

### **Reset to Factory Settings:**

- 1. After unlocking, keep your finger on the sensor until the **red light** turns on.
- 2. Release your finger. All fingerprints and Morse code will be erased.