# TALLSEN

# FINGERPRINT DRAWER INSTALLATION INSTRUCTION

### Model

Product name	Specifications and dimensions (wx dx h)
SH8258 -350	350X280x70mm
SH8258 -400	400X280x90mm
SH8258 -405	405X315x70mm

## **Product parameters**

Fingerprint lock parameters Standby current: 30uA

Number of fingerprints: 20 Working temperature: -12 ° C~+68 ° C

Charging voltage: 5V Charging interface: Micro USB Android interface

## Fingerprint lock operation instructions

#### Tip:

Charging: When in normal use, the red light flashes, please charge it in a timely manner.

Connect the Micro USB Android interface charger, and the red light will remain on during charging,

Fully charged and automatically extinguished. The duration of a single charge is 30-40 minutes.

If not used for a long time, it is recommended to charge it every 5 months, To maintain the health of the battery.

Fingerprint unlocking (drawer needs to be opened during the light on period, and locked again when the light is off)

- 1. In the initial state, any fingerprint can unlock. (Lights up blue)
- 2. In the registered user status, simply place the entered fingerprint. (Lights up green)
- 3. When there is no operation for 7 seconds during the input or verification process, it will automatically go to sleep.

Fingerprint entry method ( ● blue' ● cyan' ● green)

**1. Initial registration method:** (Long press for 5 seconds → Multiple angle short press 10 times → Multiple angle short press 10 times → Successful)

Long press the fingerprint scanner for 5 seconds, wait for the cyan light to stay on, then release your finger; Place the finger that needs to be registered on the fingerprint reader and press it repeatedly from multiple angles for 10 times (when pressing, the cyan light will turn off once), and the green light will light up; The back blue light stays on, then use the same finger to place it on the fingerprint reader and repeatedly press it at multiple angles for 10 times (when pressing, the blue light goes out once is considered one time); The green light is on, indicating successful registration.

2. Subsequent registration steps: (Long press with registered fingerprint for 10 seconds → Short press from multiple angles for 10 times → Successful)

Press and hold the registered fingerprint for 10 seconds, wait for the cyan light to light up, and then release your finger; Place the finger that needs to be registered on the fingerprint reader and press it repeatedly from multiple angles for 10 times (when pressing, the cyan light will turn off once); The green light is on, indicating successful registration.

## Fingerprint lock password operation instructions

Password unlocking ( green, purple, blue)

- 1. You need to register your fingerprint first before using a password to unlock. The factory password is "333".
- 2. The number of times the fingerprint is touched represents the password number. When pressed, the light goes out once, 0 is not pressed, and 1-9 times represents the number 1-9. The first digit is not supported as 0, and the password is a 3-digit password.

#### Password unlocking steps

Press and hold the fingerprint device with an unregistered finger for more than 10 seconds, wait for the **purple** light to start flashing, and immediately release the finger; (The number of times the fingerprint is touched represents the password number, and when pressed, the light goes out once is considered one time)



- The green light is on, enter the number in the hundred digits of the password; Wait after the input is completed
- Blue light, enter the ten digit number on the password; Wait after the input is completed
- purple light, enter the number on each digit of the password; Wait after the input is completed
- If the green light stays on for 2 seconds, the lock will be unlocked successfully. If the green light goes off, the lock will be unlocked again.

Change password (it is recommended not to change, if changed, this is the only password, please remember)

Long press the fingerprint reader with the registered fingerprint for more than 15 seconds, and immediately release the finger when the purple light is on;

- The green light is on, enter the number in the hundred digits of the password; Wait after the input is completed
- Blue light, enter the ten digit number on the password; Wait after the input is completed
- purple light, enter the number on each digit of the password; Wait after the input is completed
- The light is off and the password has been successfully changed.

#### Clear fingerprint password

- 1. Fingerprint cleaning method: Use the registered fingerprint to press and hold the fingerprint device for more than 20 seconds, wait for the **red** light to light up, immediately release the finger, the **green** light will light up, and restore the factory settings. At this point, any fingerprint can be unlocked and the initial password 333 can be restored. (If the finger is not released after the red light is on, it will not be initialized after the light is off)
- 2. Password clearing: Use a password to unlock. (Section 4.3) After entering a single digit in the last step, press and hold the fingerprint reader for 5 seconds within 2 seconds of the green light coming on. The red light will come on to clear all fingerprints. At this point, any fingerprint can unlock. (Do not restore initial password)





