



FEATURE

1. Smart and personality, fingerprint and password to control
2. Biometric fingerprint reader (508 DPI, 160X160Px), more sensitive and responsive, up to 20 fingerprints can add
3. Programmable 6-12 digit password, can add up to 30 digit mixed with random combination and password, more security.
4. User-defined mode, single mode or dual mode
5. Automatically motorized locking mechanism, integrated with LED light, motorized mechanism, bolt and battery case.
6. Low power, Low battery warning, Micro-USB port for emergency charging.

FACTORY SETTING

MODE: SINGLE MODE

FINGERPRINT: NONE, ANY ONE CAN OPEN THE LOCK, PLEASE ADD FINGERPRINT BEFORE USING

USER CODE: 1-2-3-4-5-6

STEP 1 SELECT MODE

1. Single Mode – (Fingerprint or Password)
 - Touch keypad to activate, press "*" for 2 sec, a (1) beep
 - Enter "1" then press "#" to confirm
 - Enter password, then press "#" or put the fingerprint on the reader
 - Two (2) Beeps, mode changed to dual mode (fingerprint + password)
2. Dual Mode – (Fingerprint + Password)
 - Touch keypad to activate, press "*" for 2 sec, a (1) beep
 - Enter "1" then press "#" to confirm
 - Enter password, then press "#"
 - Put valid finger on the reader for 2 sec
 - Two (2) Beeps, mode changed to dual mode (fingerprint + password)

STEP 2 ADD OR REMOVE FINGERPRINT

1. ADD FINGERPRINT

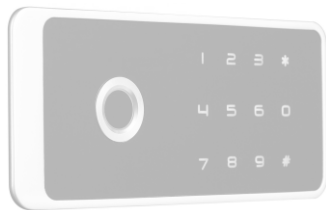
- Press reset button, a (1) beep, blue light on in the circular indicator
- Put a finger on the reader, a (1) beep, green light on, remove the finger
- Put the same finger on the reader when blue light on, repeat the same operation for five times
- Two beeps, green light on, fingerprint added

2. REMOVE FINGERPRINT

- Press reset button for 4 sec
- A (1) long beep, then two (2) beeps, system initialized, all the fingerprint remove and password will be "1-2-3-4-5-6"

Note:

- 1) Make sure your belongs security, please remove all the fingerprint firstly and then add new fingerprint and change password before using.
- 2) When failed to add fingerprint, three (3) beeps, repeat the steps and try again.
- 3) 20 fingerprint is added fully. When adding fingerprint, system will log out, it indicates the database is full. Remove the fingerprint firstly if new ones need to add.



STEP 3 CHANGE PASSWORD

- Touch keypad to activate, press "*" for 2 sec, a (1) beep, backlight on
- Enter old password then press "#" to confirm
- Two (2) beeps, enter 6-12 digit combination, then press "#"
- Two (2) beeps, enter the same combination, then press "#"
- Two (2) beeps, password changed.

STEP 4 Lock and Unlock

1. Single Mode – fingerprint or password

1) Fingerprint

→ Push door closed, press "#", door locked automatically

→ Put valid finger on the reader for 2 sec

→ Two (2) beeps, door open automatically

2) Password

→ Push door closed, press "#", door locked automatically

→ Touch the keypad to active, enter the password, then press "#"

→ Two (2) beeps, door open automatically

2. Dual Mode – fingerprint + password

→ Push door closed, turn the key or handle to lock the door

→ Put valid finger on the reader for 2 sec

→ Two (2) beeps, enter the password, then press "#"

→ Two (2) beeps, door open automatically

Note:

1) Single mode: password or fingerprint can open the lock

2) Dual mode: can enter password then read the fingerprint.

3) Wrong entry with three (3) beeps; consecutive three

(3) invalid code or five (5) invalid fingerprint will initiate burglar alarm for 1 min. It will suspend if password and valid fingerprint to enter.

4) When enter password, it can enter any ram digit combination in front of or behind the correct password, it can protect the password can't read, more security. It can enter up to 30 digit.

BURGLAR ALARM

→ Door locked, press "#", burglar alarm initiated.

LOW BATTER WARNING

→ Door opened, "BATTERY" light flashes for six (6) time indicate low battery, replace the battery in time

Note: Outer battery case can use for emergency opening in case that it can't open the lock due to low battery.

