



### FEATURE

1. Smart and personality, fingerprint and password to control
2. Biometric fingerprint reader (508 DPI, 160X160Px), more sensitive and responsive, up to 100 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. Voice prompt and indicator, visual and audio signal, easy to operate.
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

→Voice prompt "Please enter code", enter password, then press "#"

→Voice prompt "Operation succeed", 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

→Voice prompt "Please enter code", enter password, then press "#"

→Voice prompt "Please enter fingerprint", put valid finger on the reader for 2 sec

→Voice prompt "Operation succeed", mode changed to single mode (fingerprint or password)

#### STEP 2 ADD OR REMOVE FINGERPRINT

1. ADD FINGERPRINT

→Press reset button, "2-5-7-8-9" light on, voice prompt "Please register your fingerprint"

→Put a finger on the reader, voice prompt "Please remove your finger and try again", remove the finger

→Put the same finger on the reader, voice prompt "Please remove your finger and try again", remove the finger

→Put the same finger on the reader, voice prompt "Fingerprint registration succeeded", fingerprint added

2. REMOVE FINGERPRINT

→Press reset button for 4 sec

→Two (2) beeps, voice prompt "Delete fingerprint successfully", 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, voice prompt "Fingerprint registration failed", repeat the steps and try again.

3) 100 fingerprint can add. When adding fingerprint, voice prompt "Fingerprint reaches limit" and 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
- Voice prompt "Please enter new code", enter 6-12 digit combination, then press "#"
- Voice prompt "Please enter new code", enter the same combination, then press "#"
- Voice prompt "Operation succeed", password changed.

### STEP 4 Lock and Unlock

1. Single Mode – fingerprint or password
  - 1) Fingerprint
    - Push door closed, turn the key or handle to lock the door
    - Put valid finger on the reader for 2 sec
    - Voice prompt "Correct fingerprint", bolt driven by motor
    - Two (2) beeps, pull the door open
  - 2) Password
    - Push door closed, turn the key or handle to lock the door
    - Touch the keypad to active, enter the password, then press "#"
    - Voice prompt "Correct code", bolt driven by motor
    - Two (2) beeps, pull the door open
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
  - Voice prompt "Please enter code", enter the password, then press "#"
  - Voice prompt "Correct code", bolt driven by motor
  - Two (2) beeps, pull the door open

#### Note:

- 1) Single mode: password or fingerprint can open the lock
- 2) Dual mode: can enter password then read the fingerprint.
- 3) Wrong entry, prompt voice "wrong code" or "invalid fingerprint" 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 BATTERY WARNING

- Door opened, "BATTERY" light flashes and voice prompt "Low battery please change"
- 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.

