## FINGERPRINT DOOR LOCK




## Brief Introduction

1 There are 4 kinds of unlocking methods available in this lock:
Fingerprint Unlocking: 100 users;
Password Unlocking: 50 users;
RF Card Unlocking: 200 users;
Mechanical keys are used for emergency access.
2 The password can be 6 to 10 digits combination among 0 to 9 .

1.Mark the holes on the door according to the template, and then drill the holes.

2.Install the mortise and fasten it with screws. Install the strike box and strike and fasten them with screws.

3.Install the spindle in the front panel, and then fasten it with screw. Install the connection rods on the front panel. There are marks on the spindle hole, for Left handle, put the "L" mark on the right side, for Right handle, put the " $R$ " mark on the right side.

6.Install the back panel and fasten the screws with the front panel. After that, test the installation and make sure it is correct.

## Operation

## 1 Register Master User


a
Activate the lock;

(C) Input the default master password, and press \# to confirm;

(0) \#


Input 0 and \#;


Input 1 for master user setting

(e) Input 1 to add master user

1. Fingerprint User: place the fingerprint on the sensor 3 times to register;
2.Password User: input the password, and press \# to confirm in 2 times;
3.Card User: place the card on the card reader to register;

The default master password is "01234-56789", once a new master user is registered in the lock, it will be replaced by the new master user and cannot be used any more.

The password can be 6 to 10 digits.
Once the registration is finished, please try to use the registered user to unlock and confirm the registration is successful.

It is suggested to make a record list for the user ID and manager them better.

## 2 Register Normal User


a
Activate the lock;

(C)

Input the master user for authorization;

(e) Input 1 to add normal user


Input 2 for normal user setting


1. Fingerprint User: place the fingerprint on the sensor 3 times to register;

2.Password User: input the password, and press \# to confirm in 2 times;

2. Card User: place the card on the card reader to register;

The password can be 6 to 10 digits.
Once the registration is finished, please try to use the registered user to unlock and confirm the registration is successful.
It is suggested to make a record list for the user ID and manager them better.

## 3 Modify Master Password User


a
Activate the lock;

(C) Input the master user for authorization;

(e) Input 2 to modify master user


Input 0 and \#;

(f) Input the new password $\begin{aligned} & \text { and confirm with \# }\end{aligned}$

(9) Input the new password and confirm
with \# again to finish. unlock and confirm the registration is successful.

## 4 Modify Normal Password User


a
Activate the lock;

(C)

Input the master user for authorization;

(e) Input 2 to modify normal user

(9)

Input the new password and confirm with \# again to finish.

Once the registration is finished, please try to use the registered user to unlock and confirm the registration is successful.

## 5 Delete Master Users


a
Activate the lock;

(e) Input 3 to delete master user

(d) Input 1 for master user setting

(f)
Input the ID number, and then press \# to confirm to delete it.

## 6 Delete Normal Users


(a)

Activate the lock;

(C)

Input the master user for authorization;

(e) Input 3 to delete normal user

(d) Input 2 for normal user setting
f Input the ID number, and then

Please try to use the deleted user to unlock and make sure the operations are successful.

## 7 Date and Time Setting


a
Activate the lock;

(e) Input 1 for date and time setting;


(f)
Input the date and time

by Year - Month - Day - HH - MM;

There are 2 digits available for the date, which means you only can input 2 digits for the year, month, and day. For example, 2019 will be 19, March will be 03, first day will be 01.

The time is $\mathbf{2 4}$ hours format. For example: 2:00 PM will be 14:00.

## 8 Sound Volume Setting


a
Activate the lock;

(C) Input the master user $\quad$ for authorization;

(e) Input 2 for sound volume setting;
(d) Input 4 for system setting;


Use number 1 to turn down the volume and use number 3 to turn up the volume, and press \# to confirm.

## 9 Random Password Protection

If you need a higher security to protect the password, you can activate the random password protection. Under this protection, you can input some number before and behind the real password, however, during you are inputting the real password, you have to input the full correct password.

(a) Activate the lock;

(C) Input the master user for authorization;

(e) Input 4 for random password protect;

(9) Disable: input 1 and confirm with \#

This protect is enable in factory default.

## 10 Unlocking Mode Setting

If you need a higher security for unlocking, you can switch the lock into double unlocking mode, which the lock requires 2 registered users to unlock every time.

(a) Activate the lock;

(C) Input the master user for authorization;

(e) Input 3 for double unlocking mode;

(9) Disable: input 1 and confirm with \#

## 11 Passage Mode Setting

When the lock is requested for unlocking frequently, you can activate the passage mode and let the people unlocking without identifications.

## Enable:


(a) Use the master user to unlock
(b)
Input 2 and 8 to activate the passage mode;

## Disable:


(a) Use the register user to unlock and it will cancel the passage mode.

## 12 Reset to Factory Default


a
Activate the lock;

(C)

Input the master user for authorization;

(e) Input 5 to reset the lock


Make sure the lock has enough power before operation
Please register the master user for the lock as soon as possible after the lock is restored.

