Fingerprint Glass Door Lock
Operation Instruction

Thank you for purchasing our fingerprint glass door lock.
In order to let you operate conveniently and know more details about our fingerprint door lock, please read the operation instruction carefully.

1.Technical Parameter

power voltage	4pcs Alkaline batteries	Antistatic	>15KV
Static Current	≤50uA	Verify Time	0.3S
Working Current	≤ 200uA	Record storage	600pcs
Resolution Ratio	500DPI	Door Thickness	8-15MM
Fingerprint Average Identify Speed	1S	Application	Office,house,club,shop
Fingeprint storage capacity	100pcs	Master lock size	L190MM*W75.5MM*H25MM
Lower voltage alarm	4.5V	Deputy lock szie	L190MM*W38MM*H25MM
The lowest voltage of unlocking	4V	Passwords + IC card	260 groups

2、Features:

1. Standard Unlocking ways: fingerprint + password + IC card + Remote controller
2. Touching Screen design --- fashion and durable
3. Invoice navigation, digital operation—operate conveniently
4. Intelligent communication – LCD Display
5. Scramble Pin code – Anti peek
6. 5v USB Interface
7. English language system

3. Function administration (the content of box will be showed in the LCD)
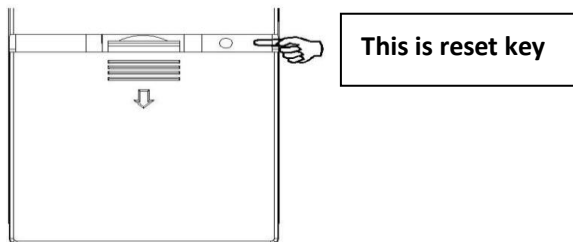
3.1. Default factory setting

The default password of the lock is 123456, it will be deleted automatically as soon as the client inputs his own information (fingerprint, password, card and remote controller) firstly.

3.2.Operation Principle:

```
┌─────────────────────────────────────────┐
│ Touch the screen, press key "*" and key "#" │
└─────────────────────────────────────────┘
                                           ┌──────────────────────────────┐      ┌──────────────────────────────────┐
                                    ──────▶ │ Input Administrator information │ ───▶ │ Enter into the function management │
                                           └──────────────────────────────┘      └──────────────────────────────────┘
┌─────────────────────────────────────────┐
│ Press the reset key in the back lock.    │
└─────────────────────────────────────────┘
```

3.3 Recover the default factory setting

Put the battery into the lock, press the set key for 6s, it will recover the default factory setting.

This is reset key

4. Setting Function (Please Operate according to the guide instruction of system on the LCD)
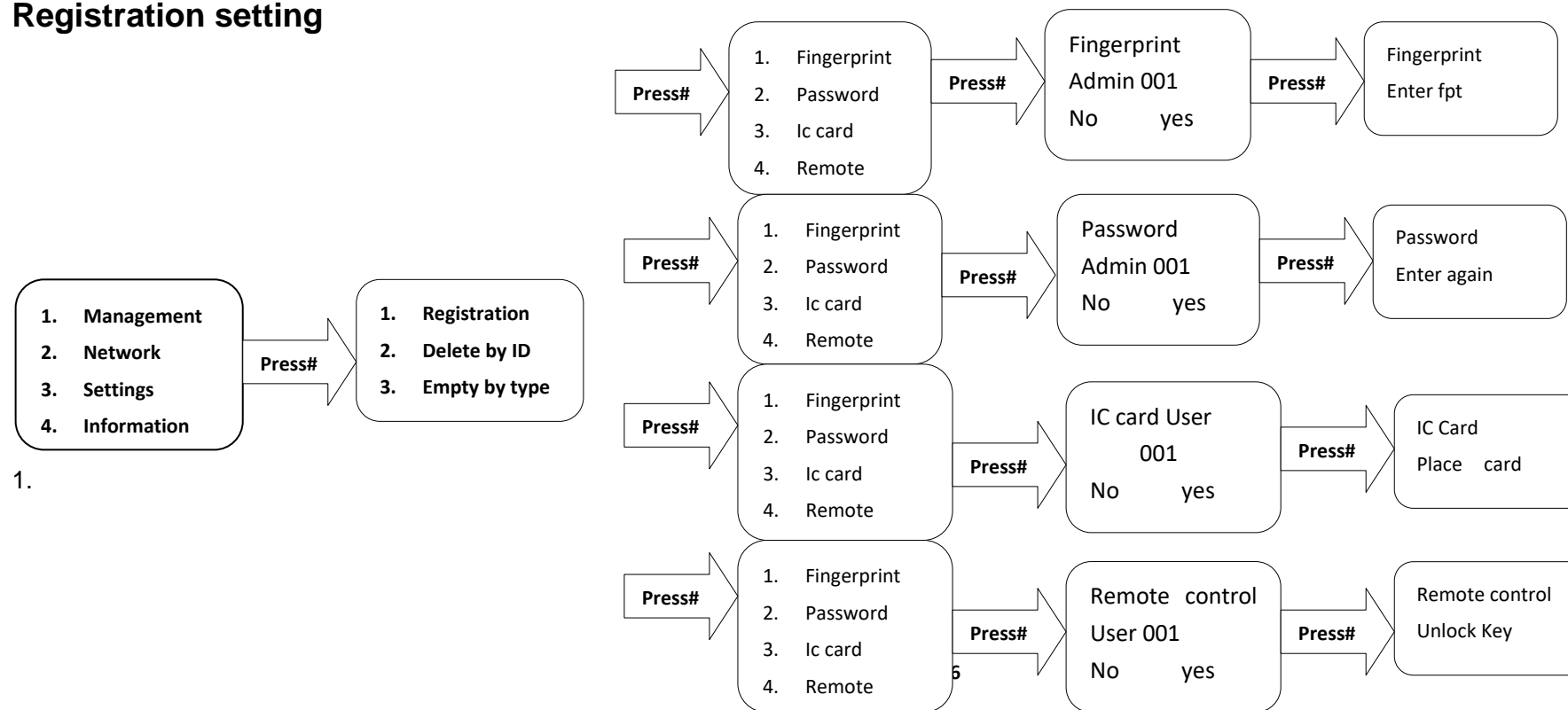
4.1. Entering into the function management

Touch the screen, press key "*" and key "#", then input default passwords: 123456, and press key "#", you will enter into the function management.

4.2. Key"*" means returning or quitting, key "#" means confirmation. Number 2 means up, Number 8 means down, so if you need to choose the functions, just press number 2 or 8.

4.3. Entering into the management system, the operations are like the following:

Registration setting

1.

1. Management	Press#	1. Registration
2. Network		2. Delete by ID
3. Settings		3. Empty by type
4. Information		

Fingerprint flow:
Press# →
1. Fingerprint
2. Password
3. Ic card
4. Remote
→ Press# → Fingerprint Admin 001 No yes → Press# → Fingerprint Enter fpt

Password flow:
Press# →
1. Fingerprint
2. Password
3. Ic card
4. Remote
→ Press# → Password Admin 001 No yes → Press# → Password Enter again

IC card flow:
Press# →
1. Fingerprint
2. Password
3. Ic card
4. Remote
→ Press# → IC card User 001 No yes → Press# → IC Card Place card

Remote flow:
Press# →
1. Fingerprint
2. Password
3. Ic card
4. Remote
→ Press# → Remote control User 001 No yes → Press# → Remote control Unlock Key

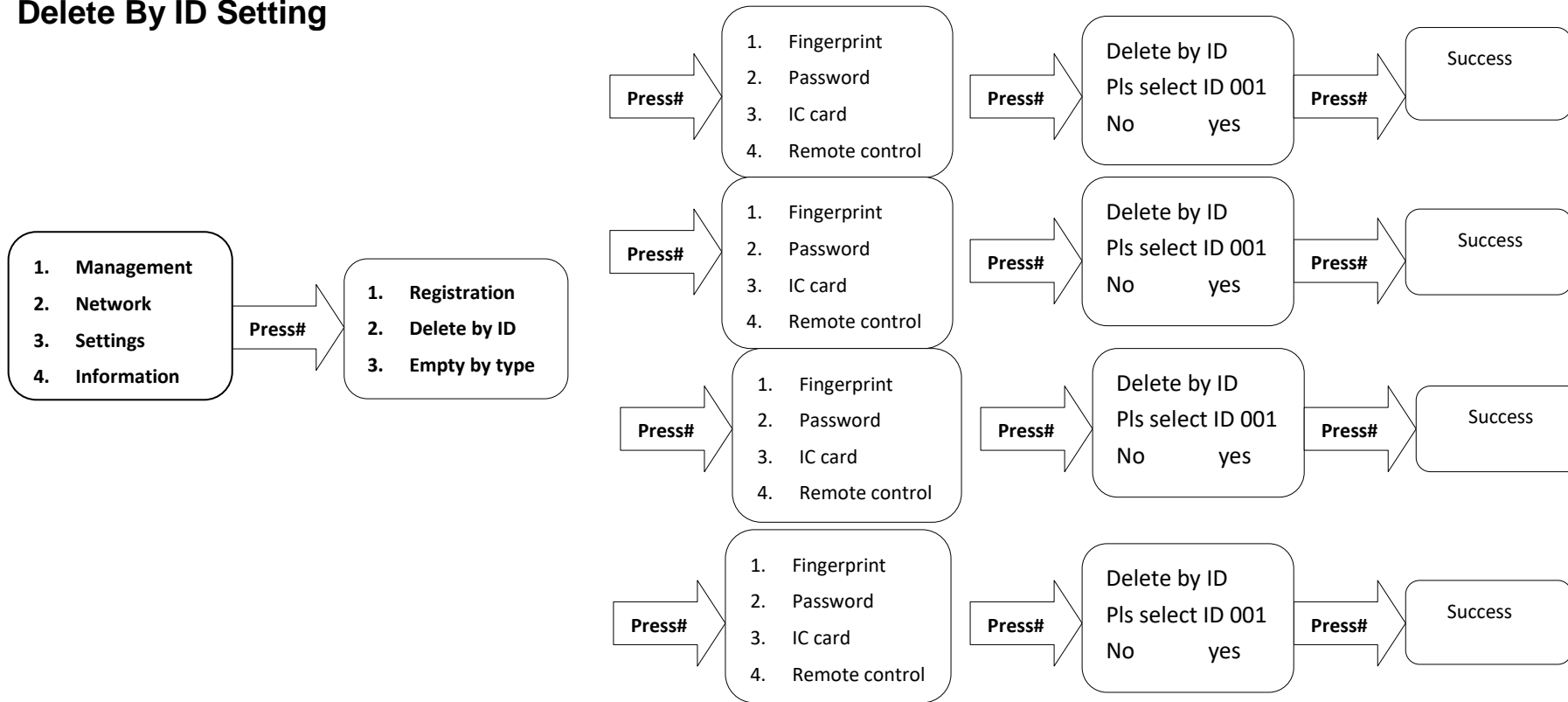**Press Key # to enter into the Registration setting:**

Number 1: to register the fingerprints of the administrator and users (Note: There will be total 5 administrators for a lock, including fingerprint and password. Total 100pcs fingerprints.).Input the fingerprint admin number, press key "#",and input fingerprint for 3 times..

Number 2: to register the passwords, press number 8 to choose password, then press key #,input password admin number, press key "#", and input new passwords (260groups) for twice.

Number 3: to register IC card, press number 8 to choose password IC card, press key #input IC card user number, press key "#".Put the IC card to the screen.

Number 4: to register the remote control, press number 8 to choose remote control, input remote control user number,press key "#", and press unlock key on the remote control.

Delete By ID Setting
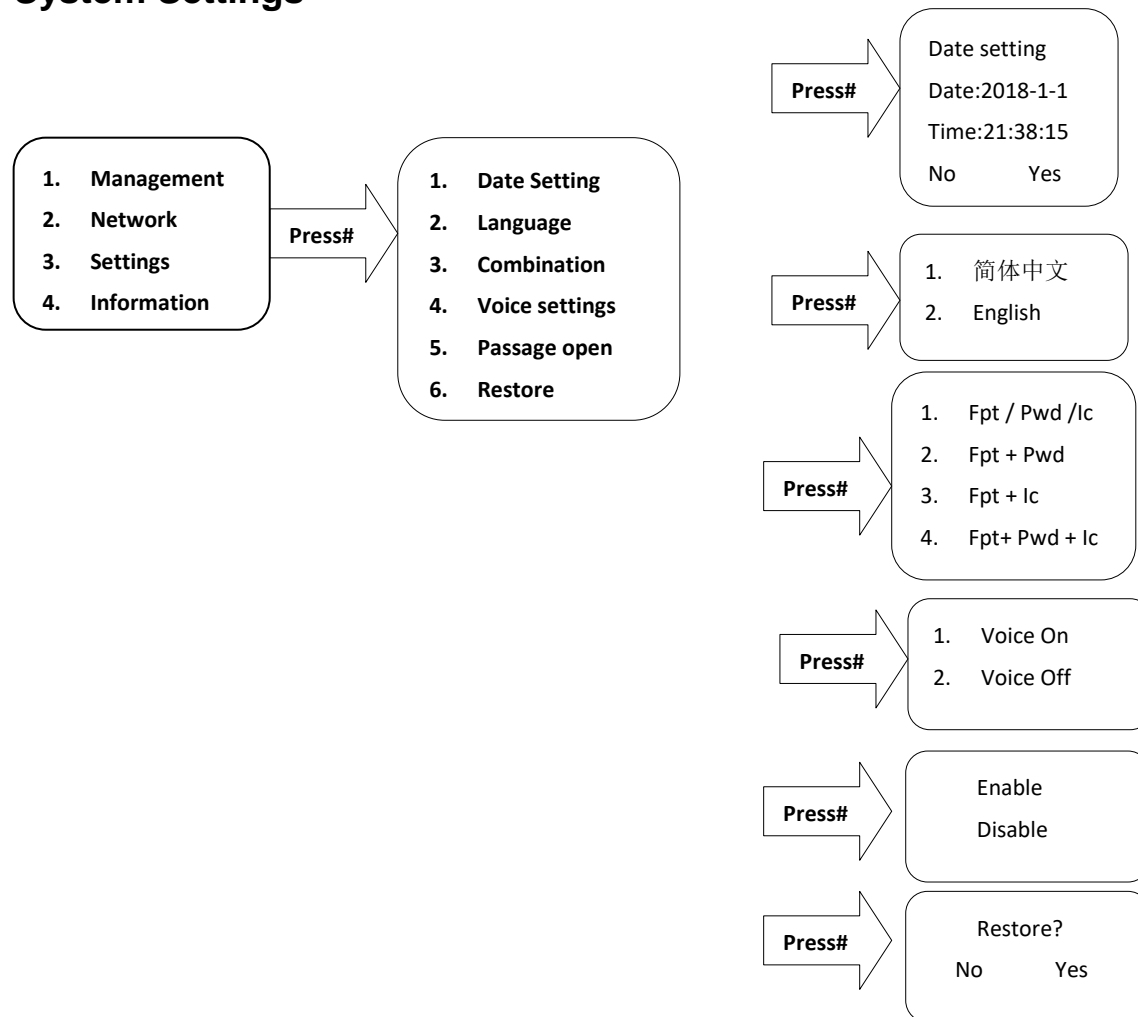
Press number8 to choose delete by ID setting.

Number 1: to delete the fingerprints. Input the fingerprint ID number, press key "#",and Success.

Number 2: to delete the passwords, press number 8 to choose password, then press key #, input password ID number, press key "#", and Success.

Number 3: to delete IC card, press number 8 to choose password IC card, press key #, input IC card ID number, press key "#", and Success.

Number 4: to delete the remote control, press number 8 to choose remote control, input remote control ID number, press key "#", and success.

System Settings

| 1. Management | 2. Network | 3. Settings | 4. Information |

Press#

| 1. Date Setting | 2. Language | 3. Combination | 4. Voice settings | 5. Passage open | 6. Restore |

Press#

Date setting
Date:2018-1-1
Time:21:38:15
No   Yes

Press#

1. 简体中文
2. English

Press#

1. Fpt / Pwd /Ic
2. Fpt + Pwd
3. Fpt + Ic
4. Fpt+ Pwd + Ic

Press#

1. Voice On
2. Voice Off

Press#

Enable
Disable

Press#

Restore?
No   Yes

Press number 8 to choose system setting:

Number 1: to set date and time, so you can input local date and time.

Number 2: to set system language. You can choose English and simplified Chinese.
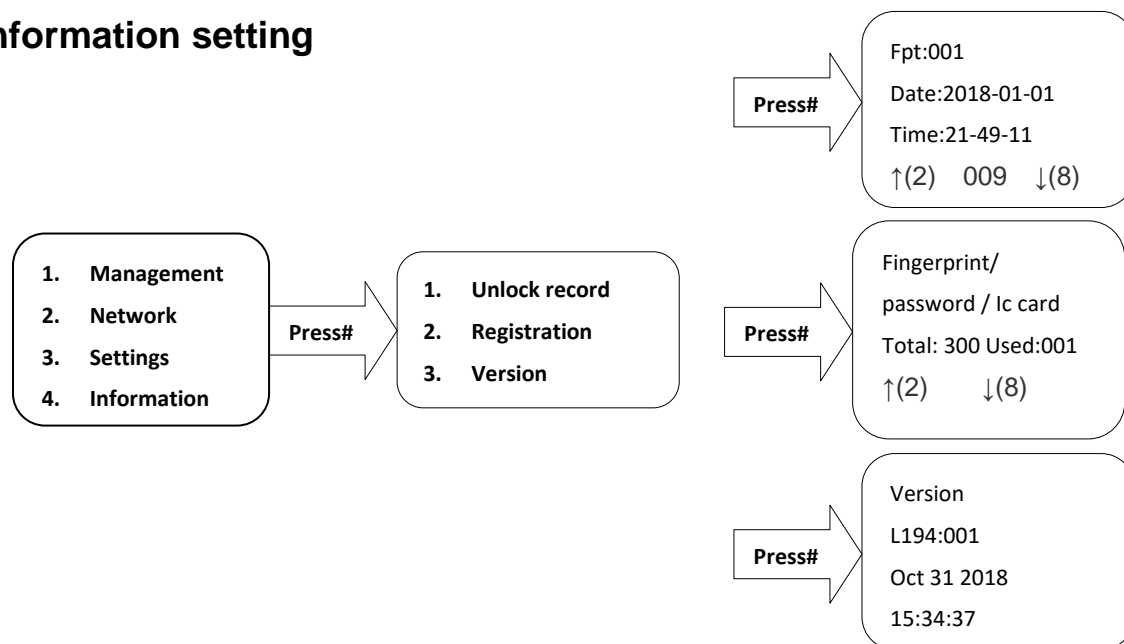
Number 3: to set combination unlock mode. The first is only to unlock by fingerprint or password or Ic card.   The second is to unlock by the combination of fingerprint and password. The third is to unlock by the combination of fingerprint and Ic card. The fourth is to unlock by the combination of fingerprint + password + Ic card.

Number4: to set the voice. Turn on or turn off the voice.

Number5: to set the normal open. Choose to use normal open or not.

Number6: to restore the default system. Choose to restore the default system or not.

Information setting

```
Fpt:001
Date:2018-01-01
Time:21-49-11
↑(2)   009   ↓(8)
```

Press#

```
1.  Management
2.  Network
3.  Settings
4.  Information
```

Press#

```
1.  Unlock record
2.  Registration
3.  Version
```

Press#

```
Fingerprint/
password / Ic card
Total: 300 Used:001
↑(2)       ↓(8)
```

Press#

```
Version
L194:001
Oct 31 2018
15:34:37
```

Press number 8 to choose the information setting:
Number 1: to check the unlocking record, you can check the latest records. (Number 2: turn up, Number 8: turn down)
Number 2: to check the registered quantity of fingerprint, Ic card, password and remote controller.
Number3: to check the system version information.