Introduction
F007 is a fingerprint access controller, which is the metal structure fingerprint access machine. This machine uses the most advanced fingerprint identification technology, very safely. Which is the ideal choice. It is widely used in business affairs organization, office, factory, house/flat etc.

This product's programming is done by the infrared remote control keypad or fingerprint manager. This product maximum can store 120 fingerprints. There are 2 fingerprint managers, and each fingerprint has one ID code.

Specifications
Sleeping function
When this machine in sleeping status, it will auto-enter sleep status. This can reduce power dissipation and prolong the machine's life.

Manager infrared remote control keypad
Users can use infrared remote control keypad, when entering the programming mode they can operate as follows:
- Changing manager code: Add fingerprints, Delete fingerprints, Delete all fingerprints, release alarm, Setting open door time, Setting release alarm

Manager fingerprint operation function
ID number 1: Manager add fingerprint (can't open door, number 1 is used add users; number2 is used delete users)
ID number 2-Manager delete fingerprint
ID number 3-120 users fingerprint
User fingerprint operation function
ID number 3-120 users fingerprint are used open door.

Preparation
When you add your fingerprint, please make sure choose your good quality fingerprint. And put it on the fingerprint's center. This can make sure identification is easy.

Intramural interface circuit
Electric lock interface
This machine use relay, which makes sure the part hasn't any contact. When the lock is opened, the relay closed. The relay output circuit size:

Install, wiring and fixation
1. Drill 4 holes on the wall
2. Thread the cable through cable hole
3. Wiring
4. When wiring completed, attach the rear plate to the wall firmly with at least three flat washers
5. Plug the cable harmon
6. Attach the front cover to the rear plate

Note: Please don't power on before you install finish.

2 Install diagram

Open door button operation function
This button is used to open the door.

F007 Fingerprint Access controller

Note: We advise you use special adaptor, it will make your system work more stable.

Power on
When all finished, you can power on. This time the buzzer will give a long ring, and red led flashing. The machine will enter regular workstatus.

Operation guide
1. Manager enter programming mode (using infrared remote control keypad)

1.1 Using password enter programming mode

1.2 Changing manager code

1.3 Add fingerprints

Note: When you add fingerprint, please make sure have your good quality fingerprint. And put it on the fingerprint's center. This can make sure identification is easy.

Technical specification

Package listing

User Manual