

FX-670 Web Based Fingerprint System

Fingerprint (Stand Alone & Networking System)



CE FX-670 is a high technologic and biometric based identification that can not only works in the standalone mode without need of a host PC, but also easily integrate to PC by using TCP/IP. When FX-670 works in standalone mode, it's just like a single door access control system and provides unique master/slave function to control other FX-670. Besides this, it includes relay to control lock and auxiliary devices along with to exit input and door alarm input.

FX-670 is physically stronger than other optic-based fingerprint recognition system in terms of shock-resistance, scratch-resistance, environment-resistance and etc.



Application

- Site Security and Access Control , Time Attendance, Elevator Control.

Features

- Double Badge Control.
- Dual Door Interlocking.
- Master / Slave Function.
- 4 DIO for System Integration.
- Audible Indicators, Big Size LCD.
- On-line Viewing Door Status via Web Browser.

- Optical-based Technology, Low Power Consumption.
- Multi-door Control Up to 8 Doors (16 External Readers).
- 2 relay output, one for doorlock, the other for ringing bell.
- Elevator Control Up to 9 Lifts, 128 Floors / Lift (Need BF-333).
- Audible Indicators, LCD On-screen Menus, Simple Enrollment Process.
- Build in http Server, Can Use Web Browser to Make System Management.
- Selectable Time Zone for Fp + Pin / Card + Pin / Lock Release / Exit Button).
- Anti Pass Back (No Tolerance / Period Timer), Offline with Un-limited Level, No Need Online Software Support.
- Support 100 Holidays, Internet Time Server, 40 Sets Function Key Setting, 128 Departments, 128 Designations, 255 Time Sets, 255 Time Zones, 200 Groups.

Specification

- Verification Mode: 1:1 / 1:N.
- Verification Time: Less Than 2.0 sec.
- Registration Time: Less Than 3.0 sec.
- False Rejection Rate (FRR): Less Than 0.01%.
- False Acceptance Rate (FAR): Less Than 0.001%.
- Verification Method: Fingerprint, Fingerprint + Password, Fingerprint + RFID, Fingerprint + Password + RFID.
- Capacity: 4,795 Persons (9,590 Templates), 2 Templates for 1 User.
- Communication Speed: 10/100M, Auto Crossing.
- Communication: RS-485 → External Reader & Relay Box (BF-20), RS-232 → Dial-up Modem or Mini Printer, TCP/IP → PC.
- Log Data: 65,000 Event.
- Keypad: 10 Number Key + 6 Function Key.
- RFID Function: 125KHz(EM/TM), 13.56MHz(Mifare).
- Dimensions: 140 X 223 X 65 mm.
- Power: DC 9 ~ 30V 1A.
- Display: 128 X 64 Dots LCD, 3 LED.

How to Order

FX-670-A-B

A	B
E: EM/TM M: MiFare X: EM + MiFare	V: with Voice Function

Ex:

FX-670-E-V

with proximity card & voice function