

BF-660 Fingerprint I.D. System

Fingerprint (Stand Alone & Networking System)

BF-660 is a complete biometrics based identification that can function in the standalone mode without the need of a host PC or can easily integrate to a PC with the use of one of its RJ45 or RS232/485 ports. When in the standalone mode, BF-660 functions just like a single door access control system. The unit includes relays for lock control and auxiliary devices along with a request to exit input and door alarm input.

BF-660 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 and Attendance

Features

- Double Badge Control.
- Dual Door Interlocking.
- Master / Slave Function.
- 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 Enrolment 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). < Extendable>
- Communication Speed: 38400/19200/9600 BPS ; TCP/IP: 10/100M.
- Communication: RS-232/485, TCP/IP Weigand 26 Bit Input and Output.
- Log Data: 65,000 Event
- Keypad: 10 Number Key + 6 Function Key.
- RFID Function: 125KHz(EM/TM), 13.56MHz(Mifare)
- Dimensions: 170 x 143 x 48 mm.
- Display: 128 X 64 Dots LCD, 2 LED.
- Power: DC 9 ~ 30V 1A.

* Due to continuous product enhancement, Sin Chew Alarm reserves the right to change / modify specification without prior notice.