

Web Based with Master/Slave Multi Door Controller

BF-670/660 SERIES is a high technologic and biometric based identification that can not only works in standalone mode without need of a host PC, but also easily integrate to PC by using TCP/IP. When BF-660/670 works in standalone mode, it's just like a single door access control system and provides unique Master/Slave function to control other BF-660/670. Besides this, it includes relay to control lock and auxiliary devices along with to exit input and door alarm input. BF-670/660 is physically stronger than other optic-based fingerprint recognition system in terms of shock-resistance, scratch-resistance, environment-resistance and etc.



BF-670 SERIES

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.

False Rejection Rate (FRR): Less Than 0.01%.

False Acceptance Rate (FAR): Less Than 0.001%.

Verification Time: FP: Less Than 2.0 sec./RFID: Less Than 1.0 sec.

Registration Time: FP: Less Than 3.0 sec./RFID: Less Than 2.0 sec.

RFID Function: 125 KHz(EM/TM), 13.56 MHz(Mifare)-(OPTIONAL).

Capacity: 4,795 Persons (9,590 Templates), 2 Templates for 1 User.

Verification Method:

Fingerprint, Fingerprint+Password, Fingerprint+RFID, Fingerprint+Password+RFID.

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.
Display: 128 X 64 Dots LCD, 3 LED. (BF-660: 2 LEDS)
Operating Temperature: 0°C ~ 65°C
Storage Temperature: -20°C ~ 85°C
Operating Humidity: 5% ~ 95%
Storage Humidity: 5% ~ 95%
Power:
 BF-660: DC 9 ~ 30 V, 1 A.
 BF-670: DC 9 ~ 24 V, 1 A.
Dimensions:
 BF-660: 143 X 170 X 48 mm.
 BF-670: 140 X 223 X 65 mm.
Weight:
 BF-660: 500 g.
 BF-670: 580 g



BF-660 SERIES

HOW TO ORDER

BF-660 SERIES

BF-660S-EM: EM
 BF-660S-MW: Mifare
 BF-660SV-EM: EM+Voice
 BF-660SV-MW: Mifare

BF-670 SERIES

BF-670-E: EM
 BF-670-M: Mifare
 BF-670-X: EM+Mifare
 BF-670-E-V: EM+Voice
 BF-670-M-V: Mifare+Voice
 BF-670-X-V: EM+Mifare+Voice

WEB BASED SOFTWARE



Access Control/time & Attendance System Application

