

## BF-631 Web Based Fingerprint Single Door Controller

Application Security, Access Control, Time Attendance Management



BF-631 je biometrický a RFID vstupní a docházkový systém. Může pracovat samostatně a nebo zapojen jako čtečka do větších systém. Má svůj vlastní WEB management.

BF-631 is a RFID identification controller. It can be working as a standalone mode or connecting with PC thru TCP/IP as a networking mode (using Web browser for management) or to be a Wiegand type reader when connecting with multi-door controllers.

### Funkcionalita:

- Standalone or Reader mode
- Optical sensor & OSD menu
- Voice indication (Option)
- Door Bell support.
- Support WG In & Out (Fire Alarm Door Contact)
- USB device for Access Log (Option)
- Build-in http browser
- Real-Time system monitor
- Double badges
- Unlimited level Anti-Pass-Back
- Fingerprint + Pin/ Card + Password/ Lock Release/ Exit button Time Zone
- 50 Holidays, 40 Function Keys, 32 Departments, 32 Designations, 32 Groups, 64 Time Settings, 64 Time Zones
- Time server adjustment

### Specifikace:

Verification option	Fingerprint Fingerprint + Card Fingerprint + Pin Card + Pin Fingerprint + Card + Pin
Verification Mode	1:1 /1:N
Verification Time	Less than 2.0 sec

Registration Time	Less than 3.0 sec
Capacity	950 persons, totally 1900 templates (2 templates/ Users)
Log data	32,768
System Log	2,000
Relay output	2
Reset button	1
Sensor input	1
Communication interface	RS-485×1 →Relay Box (BF-20/ BF-50) TCP/IP (Reserved for internetworking)
WG In & Out	26/ 34 bit
Communication speed	Ethernet 10/100M, Auto Crossover
Card format	125 KHz (EM/TM) 13.56 Mhz(Mifare)
Reading range	7 ~ 12cm (EM/TM) 3 ~ 5 cm (Mifare)
Language	Traditional/ Simple Chinese/ English
Keypad	10 numeric keys (0~9) + 6 function keys (F1~F4,#,*) & 1 Door Bell
Display	128 × 64 Dots LCD
Operation Temperature	0°C~ 65°C
Operation Humidity	5% ~ 95%RH
Power	DC 9~24V, 1A
Dimension	130 × 145 × 55 mm
Weight	420 g

## Application Diagram

### ※ Standalone

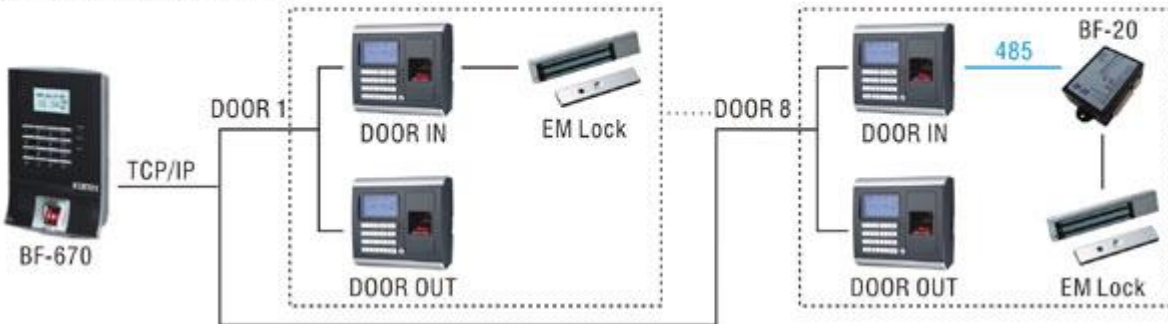
When exit button for entrance purpose only, there is no sensor switch is required.



When external WG reader for entrance purpose, BF-20 or BF-50 is necessary



### ※ To be a Fingerprint Reader



## Software Package with Free Software

BFSsystem	IPSearch	
	