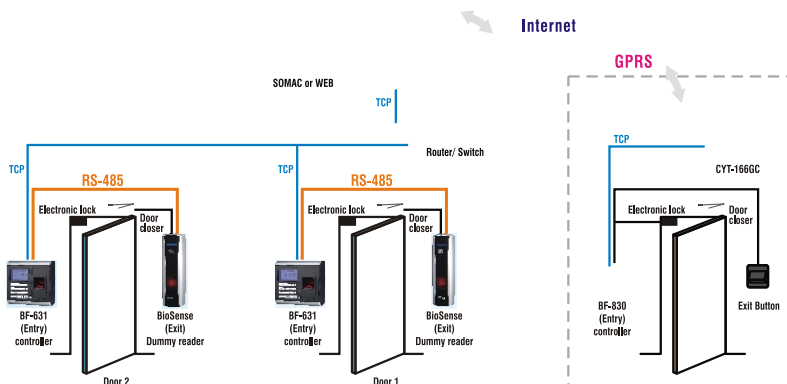


# Fingerprint Access Control

# BF-631W



## Terminal selection

Service Module	Access Control	Time Attendance	Lift Control	Zone Management
Terminal Selection	Card / Pin SEMACE-S2 /S1 WEBPASS BF-830W BF-870W BF-831W BF Mini-W	BF-830W BF-870W BF-831W BF Mini-W	SEMACE-S3	SEMACE-S2 /S1 WEBPASS BF-830W BF-870W BF-831W BF Mini-W
	FP / Card / Pin BioSense BF-630W BF-670W BF-631W	BF-630W BF-670W BF-631W	—	BioSense BF-630W BF-670W BF-631W

## BF-631W Specifications

Verification Mode	Fingerprint/Card/Password
Software Application	SoMac
Template Capacity	9,590
Sensor Type	Optical
Resolution	500dpi
Sensing Area	16 x 19mm
Template Size	256~384 Bytes
Image Size	272 x 320 (pixel)
1:1 Verification time	<600msec
1:1,000 Identification time	<760msec
Card Capacity	20,000
Communications	TCP/IP, Wiegand/RS485
DIO Support	DI: 3/DO: 2
Inbuilt Relays (Max.Power Loading)	Door Lock/Ring (0.5A 120VAC 1A 30VDC)
Option	USB/Voice
System Log	1,536 entries
Entry Log	51,968 entries
Time Zone/Time Set/Group	255/120/255 Sets
Holiday/Ring Setting	Yes/Yes
Remote Control/Event Handle	Yes/Yes
Multiple Badge/Fast Registry	10 Groups/Yes
Function Key Setting	400 (Auto/Manual)
Anti-Pass Back/Anti Duress	Yes/Yes
Power Consumption	780mA ± 5%
Power Requirement	9~24VDC/1A
Operation Temperature	0°C~65°C
Operation Humidity	5%~80% RH
Dimension/Weight	130 x 145 x 51.5mm/450g

## SoMac 2.2 software service modules

### Access Control

- Hybrid identification Software & Hardware & Firmware 3 in 1 support
- Single door to Multi-door
- IP Camera & DVR integration

### Zone Management

- Access statement to zones
- People Counting
- Time to zone summary
- Exception report

### Lift & Floor Access Control

- 128 floors support
- Unlimited cascading over software
- 7 Hall-Calling support
- Access permission grants to different resident users

### Time Attendance

- Over-Night shift schedule
- Rotation management
- Leave management
- Over-Time management
- T/A Reports