

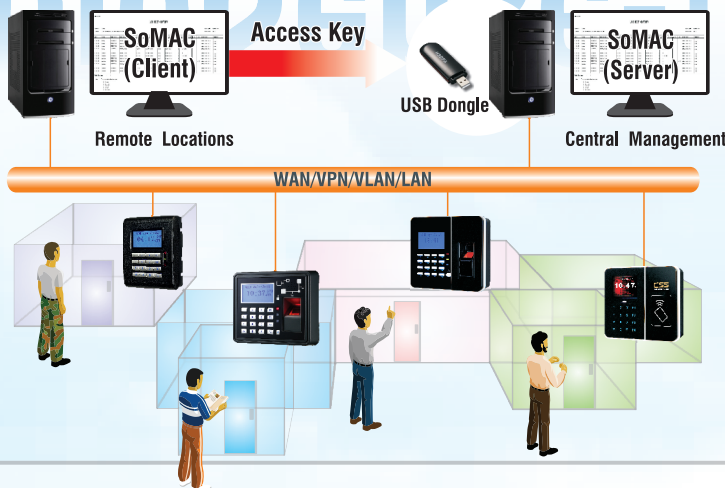


## Specifications

<b>Verification Mode</b>	FP/Card/Password
<b>Software Application</b>	SoMac
<b>Template Capacity</b>	9,590
<b>Sensor Type</b>	Optical
<b>Resolution</b>	500dpi
<b>Sensing Area</b>	16 x 19mm
<b>Template Size</b>	256~384 Bytes
<b>Image Size</b>	272 x 320 (pixel)
<b>1:1 Verification time</b>	<600msec
<b>1:1000 Identification time</b>	<760msec
<b>Card Capacity</b>	20,000
<b>Communications</b>	TCP/IP, Wiegand/RS485
<b>DIO Support</b>	DI: 3/DO: 2
<b>Inbuilt Relays</b>	Lock / Ring
<b>(Max power requirement)</b>	(0.5A, 120VAC/1A, 30VDC)
<b>Option</b>	USB/Voice
<b>System Log</b>	1,536 entries
<b>Entry Log</b>	51,968 entries
<b>Time Set/Time Zone/Group</b>	255/120/255 Sets
<b>Holiday/Rin Settingg</b>	Yes/Yes
<b>Remote Control/Event Handle</b>	Yes/Yes
<b>Multiple Badge/Fast Registry</b>	10 Groups/Yes
<b>Function Key</b>	400 (Auto/Manual)
<b>Anti-Pass Back/Anti Duress</b>	Yes/Yes
<b>Power Consumption</b>	780mA ± 5%
<b>Power Requirement</b>	9~24VDC/1A
<b>Operation Temperature</b>	0°C~65°C
<b>Operation Humidity</b>	5%~80% RH
<b>Dimension/Weight</b>	160.2 x 140.2 x 46.7mm/501g

## Fingerprint Access Control

# BioSense-III



## Terminal selection

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

## 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



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