

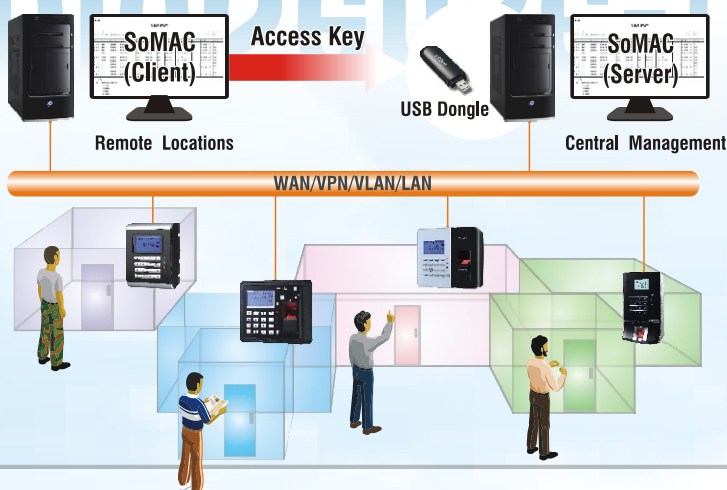


## BioSense-III Specifications

Verification Mode	FP/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
1:1000 Identification time	<760msec
Card Capacity	20,000
Communications	TCP/IP, Wiegand/RS485
DIO Support	DI: 3/DO: 2
Inbuilt Relays	Lock / Ring
(Max power requirement)	(0.5A, 120VAC/1A, 30VDC)
Option	USB/Voice
System Log	1,536 entries
Entry Log	51,968 entries
Time Set/Time Zone/Group	255/120/255 Sets
Holiday/Rin Settingg	Yes/Yes
Remote Control/Event Handle	Yes/Yes
Multiple Badge/Fast Registry	10 Groups/Yes
Function Key	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	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 BioSense- III BF-630W BF-670W BF-631W	BioSense- III BF-630W BF-670W BF-631W	—	BioSense BioSense- III 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

