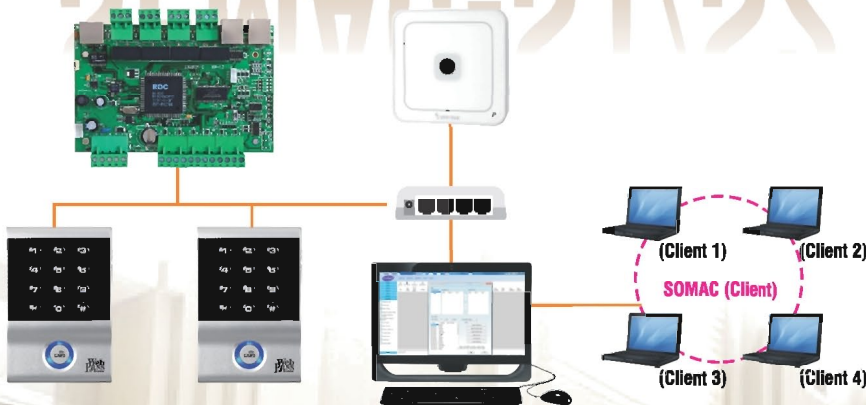


## SEMAC-S1/S2 Specifications

<b>Verification Mode</b>	Card/Password
<b>Software Application</b>	SoMac
<b>Card Capacity</b>	20,000 (50,000extendable)
<b>Access Control</b>	S1:Single door dual direction or Double doors single direction S2: Multi-door dual directions
<b>Communications</b>	TCP/IP, Wiegand/RS485
<b>DIO Support</b>	DI: 5/DO: 4
<b>Inbuilt Relays (Max. Power Loading)</b>	Door Lock/Event Handle NO.(5A 250VAC/30VDC / 10A 125VAC) NC.(3A 250VAC / 5A 30VDC)
<b>System Log</b>	1,536 entries
<b>Entry Log</b>	65,535 entries
<b>Time Zone/Time Se/Group</b>	255/120/255 sets
<b>Holiday</b>	Yes
<b>Remote Control/Event Handle</b>	Yes/Yes
<b>Multiple Badge/Fast Registry</b>	10 Groups/Yes
<b>Anti-Pass Back/Anti Duress</b>	Yes/Yes
<b>Power Consumption</b>	440mA ± 5%
<b>Power Requirement</b>	9~24VDC/1A
<b>Operation Temperature</b>	0°C~65°C
<b>Operation Humidity</b>	5%~80% RH
<b>Panel Dimension/Weight</b>	143 x 114 x 21mm/160g
<b>Power Box(3A)</b>	205 x 265 x76/2.2Kg (Option)
<b>Power Box(3.5A/UPS)</b>	205 x 265 x76/2.2Kg (Option)
<b>Mini Enclosure</b>	171 x 96 x 27mm/490g (Option)
<b>Accessories</b>	WG reader/Relay box (Option)

Panel size Access Control

# SEMAC-S1/S2



## Terminal selection

Service Module	Access Control	Door Relay	Reader	Accessories
<b>Terminal Selection</b>	<b>SEMAC-S2</b> <b>SEMAC-S1</b>	BF-50 BF-20	WR-E/M SR-E/M WEBPASS LITE	Exit Button IP Camera Magnetic Lock Bolt Lock Power Box

## 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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