

## Serving the Hospitality Industry with Advanced IP and Analog Telephony Solutions Worldwide

SGR-9106-S SGR-9206-S

DCS 1- or 2- Line SIP Phone



**SGR-9106-S** 



- Full duplex speakerphone.
- Message waiting indicator.
- Faceplate with customizable hotel logo.
- Up to 6 customizable guest service keys

SGR-9206-S

AEi brings cutting-edge telephony solutions to the most prestigious hotels and resorts worldwide. Our feature rich telephones exceed the expectations of the most demanding hoteliers with high quality, impeccable workmanship and stylish products.

At AEi your satisfaction is our priority.





## 1. Features

Keys		9206	9106		
	<ul> <li>Dial keys</li> </ul>	(0~9, *, #)	(0~9, *, #)		
	<ul> <li>Line keys</li> </ul>	Line1, Line2 with LED, End	Line with LED, End		
	<ul> <li>Function keys</li> </ul>	SPEAKER, HOLD, VOLUME,	SPEAKER, MUTE, VOLUME,		
		6 guest service keys	6 guest service keys		
Phone Features	<ul> <li>Call hold and resume (9206 only)</li> </ul>		<ul> <li>Mute and unmute (9106 only)</li> </ul>		
	<ul> <li>Up to 6 programmable guest service keys</li> </ul>		<ul> <li>Full duplex speaker phone</li> </ul>		
	Handset speaker and ringer volume control		<ul> <li>Red color message waiting indicator</li> </ul>		
	<ul> <li>Voice messagir</li> </ul>	ng	for ringing and message waiting		
* To activate voice mes	ssaging within DCS,	DCS DESKTOP software is requir	ed and available for purchase separately.		
Easy Administration	<ul> <li>Web GUI</li> </ul>		<ul> <li>Firmware upgrade via TFTP</li> </ul>		
	<ul> <li>Auto provisionir</li> </ul>	ng via TFTP			
Codec	• G.711 (a-law, μ	-law)			
Network Protocol	HTTP server		Static IP, DHCP Client		
	ToS / VLAN IEEE 802.1 p/q				
SIP	• SIP V2 (RFC32	61)			
Security	<ul> <li>Web login author</li> </ul>	entication for web setup			
	MD5 for SIP authentication (RFC 2069/ RFC2617)				
	• TLS 1.2				
DTMF	<ul> <li>In-Band / Out-of-Band DTMF(RFC2833) / SIP Info (RFC2976)</li> </ul>				
Voice Quality	CNG: comfortable noise generator				
	Echo canceller: LEC / AEC				
	Jitter buffer/PLC				
Tones	Ring back tone (local), Busy tone, Dial tone				



## 2. Hardware Specifications

Jacks

LED Indications Line keys(white), HOLD/MUTE(red), SPEAKER keys(red), and message waiting(red)

Power PoE: IEEE 802.3af compliant

AC adaptor: Input: 100 ~ 240 VAC, Output: 5.9V / 1A (optional) RJ45 10/100Mbs: LAN port x 1, DC jack x 1, RJ9 Handset jack x 1

Ethernet cable 9 feet x 1

Size and Weight Dimensions:193mm(L) x109mm(W) x 105mm(H), Weight: 595g

3. Regulatory	USA	EU	
EMI	FCC Part 15B	EN 55032	
Safety		EN 62368-1	
EMC		EN 55035	
RoHS	Comply with dir	rective 2011/65/EU	
Temperature	Storage: Low temperature at -10°	C High temperature at +60°C	
	Operating: Low temperature at +5°C	C High temperature at +35°C	

Model:

SGR-9106-S-99

SGR-9206-S-99

SGR-9106-S-9901

SGR-9206-S-9901



