

SGR-9106-S

DCS 1- or 2- Line  
SIP Phone

SGR-9206-S



**SGR-9106-S**



**SGR-9206-S**

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

**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

	9206	9106
Keys	<ul style="list-style-type: none"> <li>• Dial keys (0~9, *, #)</li> <li>• Line keys Line1, Line2 with LED, End</li> <li>• Function keys SPEAKER, HOLD, VOLUME, 6 guest service keys</li> </ul>	<ul style="list-style-type: none"> <li>• (0~9, *, #)</li> <li>• Line with LED, End</li> <li>• SPEAKER, MUTE, VOLUME, 6 guest service keys</li> </ul>
Phone Features	<ul style="list-style-type: none"> <li>• Call hold and resume (9206 only)</li> <li>• Up to 6 programmable guest service keys</li> <li>• Handset speaker and ringer volume control</li> <li>• Voice messaging</li> </ul>	<ul style="list-style-type: none"> <li>• Mute and unmute (9106 only)</li> <li>• Full duplex speaker phone</li> <li>• Red color message waiting indicator for ringing and message waiting</li> </ul>
Easy Administration	<ul style="list-style-type: none"> <li>• Web GUI</li> <li>• Auto provisioning via TFTP</li> </ul>	<ul style="list-style-type: none"> <li>• Firmware upgrade via TFTP</li> </ul>
Codec	<ul style="list-style-type: none"> <li>• G.711 (a-law, <math>\mu</math>-law)</li> </ul>	
Network Protocol	<ul style="list-style-type: none"> <li>• HTTP server</li> <li>• ToS / VLAN IEEE 802.1 p/q</li> </ul>	<ul style="list-style-type: none"> <li>• Static IP, DHCP Client</li> </ul>
SIP	<ul style="list-style-type: none"> <li>• SIP V2 (RFC3261)</li> </ul>	
Security	<ul style="list-style-type: none"> <li>• Web login authentication for web setup</li> <li>• MD5 for SIP authentication (RFC 2069/ RFC2617)</li> <li>• TLS 1.2</li> </ul>	
DTMF	<ul style="list-style-type: none"> <li>• In-Band / Out-of-Band DTMF(RFC2833) / SIP Info (RFC2976)</li> </ul>	
Voice Quality	<ul style="list-style-type: none"> <li>• CNG: comfortable noise generator</li> <li>• Echo canceller: LEC / AEC</li> <li>• Jitter buffer/PLC</li> </ul>	
Tones	<ul style="list-style-type: none"> <li>• Ring back tone (local), Busy tone, Dial tone</li> </ul>	

### 2. Hardware Specifications

- |                 |   |
|-----------------|---|
| 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)                |
| Jacks           | • RJ45 10/100Mbps: 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 directive 2011/65/EU	
Temperature	• Storage: Low temperature at -10°C	High temperature at +60°C
	• Operating: Low temperature at +5°C	High temperature at +35°C

**Model:**

**SGR-9106-S-99**

**SGR-9206-S-99**

**SGR-9106-S-9901**

**SGR-9206-S-9901**

