

AGR-8106-SMC

AGR-8206-SMC

1 or 2 Lines  
Cordless Analog  
Phone



- 1 or 2 lines cordless analog phone.
- Message waiting indicator.
- Pair up to 4 cordless remotes.
- 6 customizable service dials.
- Faceplate with customizable hotel logo.

**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

### Handset

	<b>8206</b>	<b>8106</b>
Keys	<ul style="list-style-type: none"> <li>Dial keys (0~9, *, #)</li> <li>Line keys Line1, Line2, END</li> <li>Function keys Hold, Speaker, Volume, 6 Service dial keys</li> </ul>	<ul style="list-style-type: none"> <li>(0~9, *, #)</li> <li>Line, END</li> <li>Mute, Speaker, Volume, 6 Service dial keys</li> </ul>
Phone Features	<ul style="list-style-type: none"> <li>One or Two Lines</li> <li>Call Hold and resume(8206 only)</li> <li>Handset, Speaker, and Ringer volume control</li> <li>Full duplex speaker phone</li> </ul>	<ul style="list-style-type: none"> <li>6 programmable service dials</li> <li>Mute and resume(8106 only)</li> <li>Red color message waiting indicator for ringing and message waiting</li> </ul>
Display Contents	<ul style="list-style-type: none"> <li>Main logo</li> <li>Speed dial icon</li> <li>Battery status: power level, charging status</li> </ul>	<ul style="list-style-type: none"> <li>Wireless signal status</li> <li>Line status</li> <li>Firmware Version</li> </ul>
Wireless Standard	<ul style="list-style-type: none"> <li>DECT / CAT iq 2.0 compatible</li> <li>Radio Frequency Range : 1880~1930 MHz</li> <li>EU : 1881.792(ch0)~1897.344(ch9) 10 Channels</li> <li>US : 1921.536(ch0)~1928.448(ch4) 5 Channels</li> <li>JP : 1895.616(ch0)~1902.528(ch4) 5 Channels</li> </ul>	<ul style="list-style-type: none"> <li>Channel Space : 1728 KHz</li> <li>Bit rate : 1150 Kbit/s</li> <li>Modulation : GFSK</li> <li>Voice coding : 16 Kbit/s</li> <li>RF power : 7 dBm</li> </ul>

### Base

Phone Features	<ul style="list-style-type: none"> <li>Red color message waiting indicator for ringing and message waiting</li> </ul>
Wireless Standard	<ul style="list-style-type: none"> <li>DECT / CAT iq 2.0 compatible</li> <li>Radio Frequency Range : 1880~1930 MHz</li> <li>EU : 1881.792(ch0)~1897.344(ch9) 10 Channels</li> <li>US : 1921.536(ch0)~1928.448(ch4) 5 Channels</li> <li>JP : 1895.616(ch0)~1902.528(ch4) 5 Channels</li> <li>Channel Space : 1728 KHz</li> <li>Bit rate : 1150 Kbit/s</li> <li>Modulation : GFSK</li> <li>Voice coding : 16 Kbit/s</li> <li>RF power : 17 dBm</li> </ul>

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**2. Hardware Specifications**

**Handset**

- Display • 1.8" TFT color display
- LED Indications • Message waiting indicator and keypad backlight
- Power • 3.7v / 900 mAh Li-ion battery • Standby Time : 240 hrs
- Charging Time : 5 hrs • Talking Time: 9 hrs
- Contact pins • 3 contact pins for charging, hook detecting and auto-pairing
- Size and Weight • Dimensions: 175mm(L) x 50mm(W) x 24mm(H), Weight: 180g(battery included)

**Base**

- LED Indications • Message waiting, Handset charging indicators
- Power • AC adaptor: Input: 100 ~ 240 VAC, Output: 5.9V / 1A
- Jacks • RJ14 PSTN jack x 1, DC jack x 1
- Contact pins • 3 contact pins for charging, hook detecting and auto-pairing
- Line cord • 10 feet x 1
- Size and Weight • Dimensions:193mm(L) x109mm(W) x 102mm(H), Weight: 430g
- Dimensions:193mm(L) x109mm(W) x 111mm(H), Weight: 610g (handset included)

**3. Regulatory**

	USA	EU
RF	FCC Part 15D	EN 301406
EMI	FCC Part 15B	EN 300386
SAR		EN62479
Safety		EN 60950-1
EMC		EN301489-1/-6
PSTN	Part 68	TBR21
RoHS	• Comply with directive 2002/95/EC RoHS (as amended by commission decision 2005/613/EC)	
Temperature	• Storage: Low temperature at -10°C	High temperature at +60°C
	• Operating Low temperature at 0°C	High temperature at +40°C

**Model:**

**AGR-8106-SMC-7979**

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