

AGR-8106-SMC

AGR-8206-SMC

1- or 2- Line Cordless  
Analog DECT Master Phone



**AGR-8106-SMC**



**AGR-8206-SMC**

- Magnetic hook switch.
- Message waiting indicator.
- Full duplex speakerphone.
- Pair up to 4 cordless remotes.
- 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

### Handset

	8206	8106
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 guest service keys</li> </ul>	<ul style="list-style-type: none"> <li>(0~9, *, #)</li> <li>Line, END</li> <li>MUTE, SPEAKER, VOLUME, 6 guest service keys</li> </ul>
Phone Features	<ul style="list-style-type: none"> <li>Up to 6 programmable guest service keys</li> <li>Call hold and resume (8206)</li> <li>Red color message waiting indicator for ringing and message waiting</li> </ul>	<ul style="list-style-type: none"> <li>Full duplex speaker phone</li> <li>Mute and unmute (8106)</li> <li>Handset, speaker, and ringer volume control</li> </ul>
Display Contents	<ul style="list-style-type: none"> <li>Main logo</li> <li>Service dial list/icons</li> <li>Battery status: power level, charging status</li> </ul>	<ul style="list-style-type: none"> <li>DECT 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>

### 2. Hardware Specifications

#### Handset

- |                 |  |                        |
|-----------------|--|------------------------|
| Display         | • 1.8" TFT color display   |                        |
| LED Indications | • Message waiting indicator and keypad backlight                           |                        |
| Power           | • 3.7v / 900mAh Li-ion battery   | • Standby time: 240hrs |
|                 | • Charging time: 5hrs  | • Talking time: 9hrs   |
| 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       | • 6 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		EN 62479
Safety		EN 60950-1
EMC		EN 301489-1/6
PSTN	TIA/EIA 968-B compliant	
RoHS	Comply with directive 2011/65/EU	
Temperature	<ul style="list-style-type: none"> <li>Storage: Low temperature at -10°C</li> <li>Operating: Low temperature at +5°C</li> </ul>	<ul style="list-style-type: none"> <li>High temperature at +60°C</li> <li>High temperature at +35°C</li> </ul>

#### Model:

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