

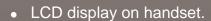
# Serving the Hospitality Industry with Advanced IP and Analog Telephony Solutions Worldwide

AGR-8106-SMK AGR-8206-SMK

1 or 2 Lines Cordless Analog Phone







- 1 or 2 lines cordless analog phone.
- Dual keypads dialing.
- Full duplex speakerphone.
- 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.





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# 1. Features

# **Handset**

| Keys             |   | 8206                             |   | 8106                                |
|------------------|---|----------------------------------|---|-------------------------------------|
|                  | <ul> <li>Dial keys</li> </ul>                       | (0~9, *, #)                      |   | (0~9, *, #)                         |
|                  | <ul> <li>Line keys</li> </ul>                       | Line1, Line2, END                |   | Line, END                           |
|                  | <ul> <li>Function keys</li> </ul>                   | Hold, Speaker, Volume, 6 Service | 9 | Mute, Speaker, Volume, 6 Service    |
|                  |   | dial keys                        |   | dial keys                           |
| Phone Features   | One or Two Lines                                    |                                  | • | 6 programmable service dials        |
|                  | <ul> <li>Call Hold and resume(8206 only)</li> </ul> |                                  | • | Mute and unmute(8106 only)          |
|                  | <ul> <li>Handset, Speak</li> </ul>                  | ker, and Ringer volume control   | • | Red color message waiting indicator |
|                  | Full duplex speaker phone                           |                                  |   | for ringing and message waiting     |
| Display Contents | Main logo   |                                  |   | DECT signal status                  |
|                  | Service dial list/icons                             |                                  |   | Line status                         |
|                  | Battery status:                                     | power level, charging status     | • | Firmware Version                    |
| DECT Standard    | DECT / CAT iq 2.0 compatible                        |                                  | • | Channel Space: 1728 KHz             |
|                  | Radio Frequence                                     | cy Range:1880~1930 MHz           | • | Bit rate: 1150 Kbit/s               |
|                  | • EU: 1881.792(                                     | ch0)~1897.344(ch9) 10 Channels   | • | Modulation: GFSK                    |
|                  | • US: 1921.536(                                     | ch0)~1928.448(ch4) 5 Channels    | • | Voice coding: 16 Kbit/s             |
|                  | • JP: 1895.616(                                     | ch0)~1902.528(ch4) 5 Channels    | • | RF power: 7 dBm                     |
| Pooo             |   |                                  |   |                                     |

## **Base**

| Keys           |                                      | 8206                                 |   | 8106                                |
|----------------|--------------------------------------|--------------------------------------|---|-------------------------------------|
|                | <ul> <li>Dial keys</li> </ul>        | (0~9, *, #)                          |   | (0~9, *, #)                         |
|                | <ul> <li>Line keys</li> </ul>        | Line1, Line2, END                    |   | Line, END                           |
|                | <ul> <li>Function keys</li> </ul>    | Hold, Speaker, Volume, 6 Service     |   | Mute, Speaker, Volume, 6 Service    |
|                |                                      | dial keys                            |   | dial keys                           |
| Phone Features | One or Two Lines                     |                                      | • | 6 programmable service dials        |
|                | <ul> <li>Call Hold and re</li> </ul> | Call Hold and resume(8206 only)      |   | Mute and unmute(8106 only)          |
|                | <ul> <li>Speaker, and R</li> </ul>   | Speaker, and Ringer volume control   |   | Red color message waiting indicator |
| DECT Standard  | <ul> <li>Full duplex spe</li> </ul>  | Full duplex speaker phone            |   | for ringing and message waiting     |
|                | <ul> <li>DECT / CAT iq2</li> </ul>   | DECT / CAT iq2.0 compatible          |   | Channel Space: 1728 KHz             |
|                | <ul> <li>Radio Frequene</li> </ul>   | Radio Frequency Range: 1880~1930 MHz |   | Bit rate: 1150 Kbit/s               |
|                | • EU: 1881.792                       | (ch0)~1897.344(ch9) 10 Channels      | • | Modulation: GFSK                    |

US: 1921.536(ch0)~1928.448(ch4) 5 Channels JP: 1895.616(ch0)~1902.528(ch4) 5 Channels



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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

• Charging Time: 5 hrs

Standby Time: 240 hrsTalking 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

• Line keys, Hold/Mute, Speaker keys, Message waiting, and 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
FCC Part 15D EN301406

 RF
 FCC Part 15D
 EN301406

 EMI
 FCC Part 15B
 EN300386

 SAR
 EN62479

 Safety
 EN60950-1

 EMC
 EN301489-1/-6

**PSTN** 

FCC Part 68

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 +5°C High temperature at +35°C

Model:

AGR-8106-SMK-7979 AGR-8206-SMK-7979





