

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.





AEi-Corporate Office

Carrollton, Texas , U.S.A Sales: +1.254.335.0555 sales@aeicommunications.com

AEi-EMEA Office

London, United Kindom Sales: +44 (0)1753.643736 emea@aeicommunications.com

AEi-Asia Pacific Office

New Taipei City, Taiwan Sales: +886.2.2696.8809 asiapac@aeicommunications.com

AEi-CEE&CIS Office

Budva, Montenegro Sales: +382 69 891 251 eastern. europe @aei communications. com

AEi-Corporate Office

Penang, Malaysia Sales: +604.3994341 so.asia@aeicommunications.com

1. Features

Handset

Keys		8206		8106
	 Dial keys 	(0~9, *, #)		(0~9, *, #)
	 Line keys 	Line1, Line2, END		Line, END
	 Function keys 	Hold, Speaker, Volume, 6 Service		Mute, Speaker, Volume, 6 Service
		dial keys		dial keys
Phone Features	One or Two Lines		•	6 programmable service dials
	Call Hold and resume(8206 only)Handset, Speaker, and Ringer volume control		•	Mute and unmute(8106 only)
			•	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: p 	power level, charging status	•	Firmware Version
DECT Standard	DECT / CAT iq 2.0 compatible		•	Channel Space: 1728 KHz
	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	•	Voice coding: 16 Kbit/s
	• JP : 1895.616(d	ch0)~1902.528(ch4) 5 Channels	•	RF power: 7 dBm
Rasa				

Base Keys

	•	Dial keys	(0~9, *, #)		(0~9, *, #)
	•	Line keys	Line1, Line2, END		Line, END
	•	Function keys	Hold, Speaker, Volume, 6 Service		Mute, Speaker, Volume, 6 Service
			dial keys		dial keys
Phone Features	•	One or Two Lines Call Hold and resume(8206 only)		•	6 programmable service dials
	•			•	Mute and unmute(8106 only)
	•	Speaker, and Ringer volume control		•	Red color message waiting indicator
	•	Full duplex speaker phone			for ringing and message waiting
DECT Standard	•	DECT / CAT iq2	2.0 compatible	•	Channel Space: 1728 KHz

DECT Standard

DECT / CAT iq2.0 compatible Radio Frequency Range: 1880~1930 MHz EU: 1881.792(ch0)~1897.344(ch9) 10 Channels US: 1921.536(ch0)~1928.448(ch4) 5 Channels JP: 1895.616(ch0)~1902.528(ch4) 5 Channels

8206

8106

Bit rate: 1150 Kbit/s

Modulation: GFSK

RF power: 17 dBm

Voice coding: 16 Kbit/s



AEi-Corporate Office

Carrollton, Texas , U.S.A Sales: +1.254.335.0555 sales@aeicommunications.com

AEi-EMEA Office

London, United Kindom Sales: +44 (0) 1753.643736 emea@aeicommunications.com

AEi-Asia Pacific Office

New Taipei City, Taiwan Sales: +886.2.2696.8809 asiapac@aeicommunications.com

AEi-CEE&CIS Office

Budva, Montenegro Sales: +382 69 891 251 eastern.europe@aeicommunications.com

AEi-Corporate Office

Standby Time: 240 hrs

Penang, Malaysia Sales: +604.3994341 so.asia@aeicommunications.com

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

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

• Line keys, Hold/Mute, Speaker keys, Message waiting, and Handset charging indicators

Power

AC adaptor: Input: 100 ~ 240 VAC, Output: 5.9V / 1A

USA

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)

Regulatory

 RF
 FCC Part 15D
 EN301406

 EMI
 FCC Part 15B
 EN300386

 SAR
 EN62479

 Safety
 EN60950-1

 EMC
 EN301489-1/-6

PSTN RoHS

Part 68 TBR21
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

EU

Model:

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



