

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

AGR-8106-SMK AGR-8206-SMK

1- or 2- Line Cordless
Analog DECT Master Phone



- Dual keypad dialing.
- 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.



AGR-8206-SMK

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

Keys		8206		8106	
	 Dial keys 	(0~9, *, #)		(0~9, *, #)	
	 Line keys 	Line1, Line2, END		Line, END	
	 Function keys 	HOLD, SPEAKER, VOLUME,		MUTE, SPEAKER, VOLUME,	
		6 guest service keys		6 guest service keys	
Phone Features	 Up to 6 programmable guest service keys 		•	Full duplex speaker phone	
	Call hold and re	esume (8206)	•	Mute and unmute (8106)	
	Red color mess	sage waiting indicator for ringing	•	Handset, speaker, and ringer volume	
	and message w	vaiting		control	
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 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(ch0)~1902.528(ch4) 5 channels	•	RF power: 7 dBm	
Base					

3ase Keys

	 Line keys Line1, Line2, END 	Line, END
	 Function keys HOLD, SPEAKER, VOLUME, 	MUTE, SPEAKER, VOLUME,
	6 guest service keys	6 guest service keys
Phone Features	 Up to 6 programmable guest service keys 	 Full duplex speaker phone
	Call hold and resume (8206)	 Mute and unmute (8106)
	 Red color message waiting indicator for ringing 	 Speaker and ringer volume control
	and message waiting	

DECT Standard

DECT / CAT iq2.0 compatible
Radio Frequency Range : 1880~1930 MHz
EU : 1881.792(ch0)~1897.344(ch9) 10 channels

8206

(0~9, *, #)

Dial keys

- US: 1921.536(ch0)~1928.448(ch4) 5 channels
- JP: 1895.616(ch0)~1902.528(ch4) 5 channels
- Channel Space : 1728 KHz
- Bit rate: 1150 Kbit/sModulation: GFSKVoice coding: 16 Kbit/s
- RF power: 17 dBm

8106 (0~9, *, #)



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

• Charging time: 5hrs

Standby time: 240hrs

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

• 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

RF FCC Part 15D
EMI FCC Part 15B
SAR

EN 300386 EN 62479

EN 301489-1/-6

Safety

EN 62368-1

EMC

EN 301406

PSTN

TIA/EIA 968-B compliant

Comply with directive 2011/65/EU

RoHS 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

AGR-8106-SMK-N1

AGR-8206-SMK-N1



