AEI COMMUNICATIONS

Serving the Hospitality Industry with Advanced **IP and Analog** Telephony Solutions **Worldwide**
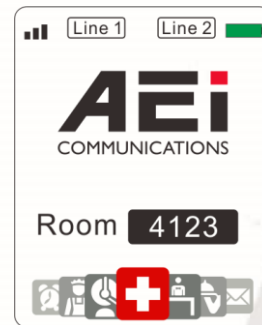
VM-8108-SMK(A)

VM-8208-SMK(A)

1- or 2- Lines Cordless Analog DECT Phone

VM-8108-SMK(A)

VM-8208-SMK(A)

- Magnetic hook switch.

- Full duplex speakerphone.

- Pair up to 4 cordless remotes.

- Message waiting key with indicator.

- Faceplate with customizable hotel logo.

- Up to 8 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

Keys	**8208**	**8108**
● Dial keys	(0~9, *, #)	(0~9, *, #)
● Line keys	Line1, Line2, END	Line, END
● Function keys	SPEAKER, VOLUME +/-, HOLD, MESSAGE, GUEST SERVICES, EMERGENCY, and 3 soft keys	SPEAKER, VOLUME +/-, MUTE, MESSAGE, GUEST SERVICES, EMERGENCY, and 3 soft keys

Phone Features

- 3 hard key and 7 scrollable service dials
- Call Hold and resume(8208 only)
- Handset, Speaker, and Ringer volume control
- Red color message waiting indicator for ringing and message waiting

- Full duplex speaker phone
- Mute and unmute(8108 only)

Display Contents

- Main logo
- Service dial list/icons
- Battery status: power level, charging status

- DECT signal status
- Line status
- Firmware Version

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

- Channel space：1728 KHz
- Bit rate：1150 Kbit/s
- Modulation：GFSK
- Voice coding：16 Kbit/s
- RF power：7 dBm

Base

Keys	**8208**	**8108**
● Dial keys	(0~9, *, #)	(0~9, *, #)
● Line keys	Line1, Line2 with red color LED	N/A
● Function keys	REDIAL, SPEAKER, VOLUME +/-, HOLD, MESSAGE, 8 guest service keys	REDIAL, SPEAKER, VOLUME +/-, MUTE, MESSAGE, 8 guest service keys

Phone Features

- 8 customizable service dials
- Call Hold and resume(8208 only)
- Handset, speaker and ringer volume control
- Red color message key with indicator

- Mute and unmute(8108 only)
- Redial last call
- Ringing indicator
- Full duplex speaker phone

DECT Standard

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- Bit rate：1150 Kbit/s
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- RF power：17 dBm

2. Hardware Specifications

Handset

Display	● 2.0" 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: 190mm(L) x 50mm(W) x 16.5mm mm(H), Weight: 140g(battery included)

Base

LED Indications	● Line keys(red), HOLD(red)/MUTE(red), SPEAKER(red), and MESSAGE(red) keys
Power	● AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 3A
Jacks	● RJ14(RJ11) PSTN jack x 1, DC jack x 1
Contact pins	● 3 contact pins for charging and hook detecting.
Line cord	● 10 feet x 1
Size and Weight	● Dimensions: 201mm(L) x132mm(W) x 121mm(H), Weight: 510g

3. Regulatory

	USA	EU
RF	FCC Part 15D	EN 301489-1/-6
EMI	FCC Part 15B	EN 300386
Safety		EN 62368-1
EMC		EN 301406
SAR		EN 62479
PSTN	TIA-968-B	
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:

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