

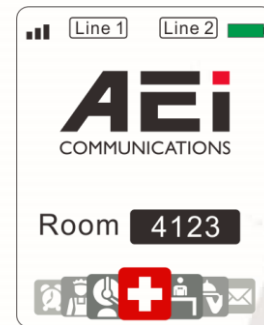
VM-8108-SMK-NL(S)

VM-8208-SMK-NL(S)

1- or 2- Line Cordless
SIP DECT Master Phone



VM-8108-SMK-NL(S)



VM-8208-SMK-NL(S)

- 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

	8208	8108
Keys	- Dial keys (0~9, *, #) - Line keys Line1, Line2, END - Function keys SPEAKER, VOLUME +/-, HOLD, MESSAGE, GUEST SERVICES, EMERGENCY, and 3 soft keys	(0~9, *, #) - Line, END - SPEAKER, VOLUME +/-, MUTE, MESSAGE, GUEST SERVICES, EMERGENCY, and 3 soft keys
Phone Features	- One or Two Lines 3 hard key and 7 scrollable service dials - Call Hold and resume(8208 only) - Handset, Speaker, and Ringer volume control	- Full duplex speaker phone - Mute and unmute(8108 only) - Red color message waiting indicator for ringing and message waiting
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
		(0~9, *, #)	(0~9, *, #)
	• Dial keys	Line1, Line2 with red color LED	N/A
	• Line keys	REDIAL, SPEKAER, VOLUME +/-, HOLD, MESSAGE, 8 Service dial keys	REDIAL, SPEKAER, VOLUME +/-, MUTE, MESSAGE, 8 Service dial keys
	• Function keys		
Phone Features		• 8 customizable service dials	• Full duplex speaker phone
		• Call Hold and resume(8208 only)	• Mute and unmute(8108 only)
		• Handset, speaker and ringer volume control	• Redial last call
		• Red color message key with indicator	• Ringing indicator
Easy Administration		• Web GUI	• Firmware upgrade via TFTP
		• Auto provisioning via TFTP	
Codec		• G.711 (a-law, μ -law)	
Network Protocol		• HTTP server	• Static IP, DHCP Client
		• ToS / VLAN IEEE 802.1 p/q	
SIP		• SIP V2 (RFC3261)	
Security		• Web login authentication for web setup	• HTTPS
		• MD5 for SIP authentication (RFC 2069/ RFC2617)	• TLS 1.2
DTMF		• In-Band / Out-of-Band DTMF(RFC2833) / SIP Info (RFC2976)	
Voice Quality		• Echo canceller: LEC / AEC	• Jitter buffer/PLC
		• CNG: Comfortable noise generator	
Tones		• Ring back tone (local), Busy tone, Dial tone	
DECT Standard		• DECT / CAT iq2.0 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 : 17 dBm

2. Hardware Specifications

Handset

Display	• 2.0" TFT color display	
LED Indications	• Message waiting indicator and keypad backlight	
Power	• 3.7v / 900 mAh Li-ion battery	• Standby Time : 240 hrs
	• Charging Time : 5 hrs	• Talking Time: 9 hrs
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	• PoE : IEEE 802.3af compliant
	• AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 1.5A (optional)
Jacks	• RJ45 10/100 Mbs: LAN port x 1; DC jack x 1
Contact pins	• 3 contact pins for charging and hook detecting.
Ethernet cable	• 6 feet x 1
Size and Weight	• Dimensions: 201mm(L) x132mm(W) x 121mm(H), Weight: 540g

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
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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