

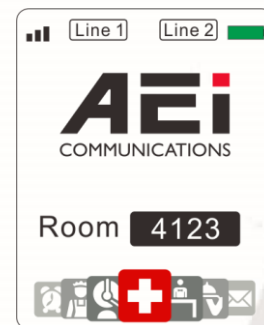
VM-8108-SMK-NL(S)

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	<ul style="list-style-type: none"> Dial keys (0~9, *, #) Line keys Line1, Line2, END Hard keys EMERGENCY, GUEST SERVICES, MESSAGE Function keys Info, VOLUME +/-, HOLD, and 3 soft keys 	<ul style="list-style-type: none"> (0~9, *, #) Line, END EMERGENCY, GUEST SERVICES, MESSAGE Info, VOLUME +/-, MUTE, and 3 soft keys
Phone Features	<ul style="list-style-type: none"> Up to 7 on-screen scrolling guest service icons Call hold and resume (8208 only) Full duplex speaker phone Handset, speaker, and ringer volume control 	<ul style="list-style-type: none"> 3 programmable hard keys Mute and unmute (8108 only) Red color message waiting indicator for ringing and message waiting
Display Contents	<ul style="list-style-type: none"> Main logo Service dial list/icons Battery status: power level, charging status 	<ul style="list-style-type: none"> DECT signal status Line status Firmware version
DECT Standard	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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, *, #)
		Line1, Line2 with red color LED	NA
		REDIAL, SPEKAER, VOLUME +/-, HOLD, MESSAGE, 8 guest service keys	REDIAL, SPEKAER, VOLUME +/-, MUTE, MESSAGE, 8 guest service keys
Phone Features		Up to 8 programmable guest service keys	Redial last call
		Programmable voice message key with indicator	Ringing indicator
		Call hold and resume(8208 only)	Mute and unmute(8108 only)
		Speaker and ringer volume control	Full duplex speaker phone
Easy Administration		Web GUI	Firmware upgrading via TFTP, SFTP
		Auto provisioning via TFTP, SFTP	
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
		In-Band / Out-of-Band DTMF(RFC2833) / SIP Info (RFC2976)	SRTP
DTMF		Echo canceller: LEC / AEC	Jitter buffer/PLC
Voice Quality		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 / 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	• PoE: IEEE 802.3af compliant
	• AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 3A (optional)
Jacks	• RJ45 10/100Mbps: LAN port x 1; DC jack x 1
Contact pins	• 3 contact pins for charging and hook detecting.
Ethernet cable	• 9 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 301489-1/-6
EMI	FCC Part 15B	EN 300386
SAR		EN 62479
Safety		EN 62368-1
EMC		EN 301406
RoHS	Comply with directive 2011/65/EU	
Temperature	• Storage: Low temperature at -10°C	High temperature at +60°C
	• Operating: Low temperature at +5°C	High temperature at +35°C

Model:

VM-8108-SMK-NL-997901(S)

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