

## VX-100RM-EA

### IP REMOTE MICROPHONE



VX-100RM-EA is an IP PoE Remote Microphone. VX-100RM-EA Remote Microphone is used for general and emergency broadcast. It is equipped with 10 function switches that can be used to select individual zones or zone groups a covered switch and corresponding indicators. The optional RM-110VX-EA Remote microphone extension permits switches and indications to be expanded in 10-piece units.

### Key features

#Powered by PoE

#Customized function buttons for personalized configuration

## Specifications

Power Source	DC 24V/1A or PoE (IEEE 802.3at)
Current Consumption	Lower than 200mA ( Single unit of VX-100RM-EA) Lower than 500mA (when connecting 9 units of RM-110VX-EA)
Audio Input	Balanced, 1V rms (Max: 2 V rms), input impedance 10k $\Omega$
Audio Output	Unbalanced, 1V rms, input impedance 10k $\Omega$ or unbalanced, 11.25mW, input impedance 32k $\Omega$
Frequency Response	20Hz-20kHz
Number of Function Keys	10, Max.:100 (when connecting 9 units of RM-110VX-EA)
Volume Control	Microphone volume control, monitor speaker volume control
Control Input	Optocoupler isolation circuit input, open circuit voltage DC5V, maximum short-circuit current $\leq 5\text{mA}$
Monitor Speaker	1W
SUB#Network I/F	RJ45, 10BASE-T/100BASE-TX auto-negotiation
Network Protocol	TCP/IP, UDP, HTTP, ARP, RTP, ICMP, IGMP, SIP
Operating Temperature	0°C~+40°C
Operating Humidity	$\leq 90\%$ , no condensation
Finish	ABS resin, black
Dimensions	190(W) $\times$ 76.5(H) $\times$ 215(D)mm (excluding microphone)
Optional Accessories	RM-110VX-EA Remote Microphone Extension