

RM-200M

REMOTE MICROPHONE



The RM-200M Remote Microphone connects to the VM-3240VA, VM-3360VA, VM-2120 and VM-2240 for the purpose of making emergency(*3)/general broadcast announcements.

Key features

- 11 function keys, 10 freely assignable
- Zone, group and all-call paging, and activating pre-recorded messages
- Extraordinary clarity and freedom from distortion by built-in compression circuit
- Up to 4 RM-200M per system management amplifier
- Up to 800 m total cable length

Specifications

Power source	24 V DC (operating range: 14 – 28 V DC)
Frequency response	100 Hz - 20 kHz
Distortion	< 1 %
Current consumption	100,0 mA
S/N ratio	60 dB
Audio output	0 dBV, 600 Ω , balanced
Type	Electret condenser microphone
Directivity	Unidirectional
Weight	0,8 kg
Dimensions (W x H x D)	190 x 76,5 x 215 mm
Dimensions (ϕ x D)	x 215 mm
Gross weight	1,34 kg
Finish	ABS resin, bluish grey (PANTONE 538 or equivalent)

A&E specifications

(When RM-200M is used with VM-3000) Digital station in the attractive design with Gooseneck microphone and wind to connect to a VM-3000 amplifier of management. The keypad is easy to identify acceptable labelling Strip and easy to clean. 10 programmable buttons with activation indicator led for area and text option from the text store. Digital control signals, audio signals, and power supply via bus line. Input socket for external power supply, socket for connecting a headset speaking with preload for electret microphones. Integrated Mic Preamps with switchable compressor and adjustable microphone sensitivity, floating balanced output. Automatic triggering of a pre and/or post gongs from 4 different 1-4 sound effects by the talk button can be programmed, display by LED during the Gong. Operational, engaged and talking advertisement for activation. Intercom station without additional accessories as a built-in intercom can be used. The number of buttons can be increased through a keyboard extension. Monitoring speaking points connecting to the ELA management amplifier. Indicator for connection failures to the ELA management system.

(When RM-200M is used with VM-2000) Digital station in the attractive design with Gooseneck microphone and wind to connect to a VM-2000 management amplifier. The keypad is easy to identify acceptable labelling Strip and easy to clean. 10 Buttons with activation indicator led for area and text option from the text store, two groups call buttons with activation indicator by LED, group allocation freely programmable, 1 collective call key with activation indicator by LED. Alarm button with hinged Cap and activation indicator by LED, can be programmed to trigger warning and evacuation texts from the text store or for manual announcements. Digital control signals, audio signals, and power supply via bus line. Input socket for external power supply, socket for connecting a headset speaking with preload for electret microphones. Integrated Mic Preamps with switchable compressor and adjustable microphone sensitivity, floating balanced output. Automatic triggering of a pre and/or post gongs from 7, 1-4, sound different episodes by the talk button can be programmed, display by LED during the Gong. Operational, engaged and talking advertisement for activation. Intercom station without additional accessories as a built-in intercom can be used. The number of buttons can be increased through a keyboard extension. Monitoring speaking points connecting to the ELA management amplifier. Indicator light for system error of the ELA management system.