

Emergency Remote Microphone

▶ VX-2000 Voice Evacuation System



FEATURES

- ▶ Special microphone for fireman's use
- ▶ For emergency broadcast and general purpose broadcast applications
- ▶ Push-button zone selection
- ▶ PC-programmable system software allows assigning of functions to the individual keys (each with 2 LED)
- ▶ Per 1 RM-200XF up to 10 extensions of RM-210
- ▶ Up to 4 Emergency microphones per 1 system

- CPU-switch for emergency broadcast to all zones even in case of a CPU error
- ▶ Automatic failure detection of emergency keys and in the signal path (control and audio signals) between microphone (including microphone element) and system manager

OPTIONS

- ▶ RM-210: Extension Unit
- ▶ WB-RM200: Wall-mounting bracket for

SPECIFICATIONS

RM-200XF

Power Source:	24 V DC (operating range: 16 – 40 V DC)
Current Consumption:	Under 200 mA (RM-200XF), 850 mA (with 10 RM-210s connected)
Audio Output:	0 dBV, 600 Ohm, balanced
Hand-Held Microphone:	Dynamic microphone, function switch (default: press-to-talk), microphone element fault detection
Frequency Response:	200 – 15,000 Hz
S/N Ratio:	Over 55 dB
Functions:	Internal monitor speaker 200 mW/Volume control: microphone, monitor speaker
Number of Function Keys:	5 (including hand-held microphone's switch), extendable up to 105 (with 10 RM-210s connected)
Key Extension:	10 keys extension per RM-210, EXTENSION connector
Number of Connectable Units:	4
Communication System:	LONWORKS twisted pair free topology transceiver
Connection Cable and Connector:	Category 5 STP cable, plug-in screw connector
Communication Distance:	500 m (Free topology wiring)
Finish:	ABS resin, bluish grey (PANTONE 538 or equivalent)
Dimensions (W x H x D):	200 x 215 x 82.5 mm (excluding the coiled cord)
Weight:	1.2 kg