

DESCRIPTION

A dedicated microphone for the VX-2000 system, the RM-200XF is designed to be exclusively used for emergency broadcast, however it can be used for general-purpose broadcast applications as well.

SPECIFICATIONS

* 0 dB = 1 V

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 dB*, 600 Ω, balanced
Hand-Held Microphone	Dynamic microphone, Function switch (default: Press-to-talk), Microphone element fault detection
Distortion	Under 1%
Frequency Response	200 – 15,000 Hz
S/N Ratio	Over 55 dB
Internal Monitor Speaker	200 mW
Volume Control	Microphone volume control, Monitor speaker volume control
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, blueish gray (PANTONE 538 or its equivalent)
Dimensions	200 (W) × 215 (H) × 82.5 (D) mm (excluding the coiled cord)
Weight	1.2 kg
Accessory	Plug-in screw terminal*1, Wall mounting bracket*1, Wall mounting screw**2, Box mounting screw**2
Applicable Box	YC-301, YS-11A

APPEARANCE

Note: LONWORKS is a trademark of Echelon Corporation.

