

## RM-200SF AMQ

### FIREMAN'S MICROPHONE



The RM-200SF is a wall-mount remote microphone for TOA's Public Address and Voice Evacuation System. It is equipped with an Emergency key, permitting it to be used as a remote microphone for emergency broadcast. Zone selection and microphone announcement can be made at the time of emergency broadcast. It offers a surveillance function to detect failures including microphone element failure. The RM-200SF has three function keys that can be set as individual or group selection keys, and each key is linked with the corresponding two indicators. Connecting the optional RM-210 or RM-320F Extension units to the RM-200SF expands the number of function keys and indicators in blocks of ten (RM-210) or twenty (RM-320F).

### Key features

## Specifications

Power Source	24 V DC (operating range: 15 – 40 V DC), supplied from the audio input unit
Current Consumption	240 mA or less
Audio Output	0 dB V, transformer-balanced
Distortion	1 % or less
Frequency Response	200 Hz – 15 kHz
Signal to Noise Ratio	55 dB or more
Microphone	Unidirectional dynamic microphone with talk key, AGC (ON/OFF switchable), microphone element failure detectable by using a built-in small oscillator
Number of Function Keys	Emergency key, Talk key, 3 Function keys
Volume Control	Microphone volume, Monitor speaker volume
Connection Cable and Connector	Shielded CPEV cable(each one pair of audio wire, data wire, monitor/ control wire, and power supply wire) or Shielded Category 5 twisted pair cable (CAT5-STP) or greater, M3 screw terminal
Number of Connectable RM-320F	Max. 4 units
Finish	ABS resin, bluish gray (PANTONE 538 or its equivalent)
Dimensions	200 x 215 x 95 mm
Weight	1.48 kg
Compatible Box	Wall mounting box: YS-11A