

### 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.

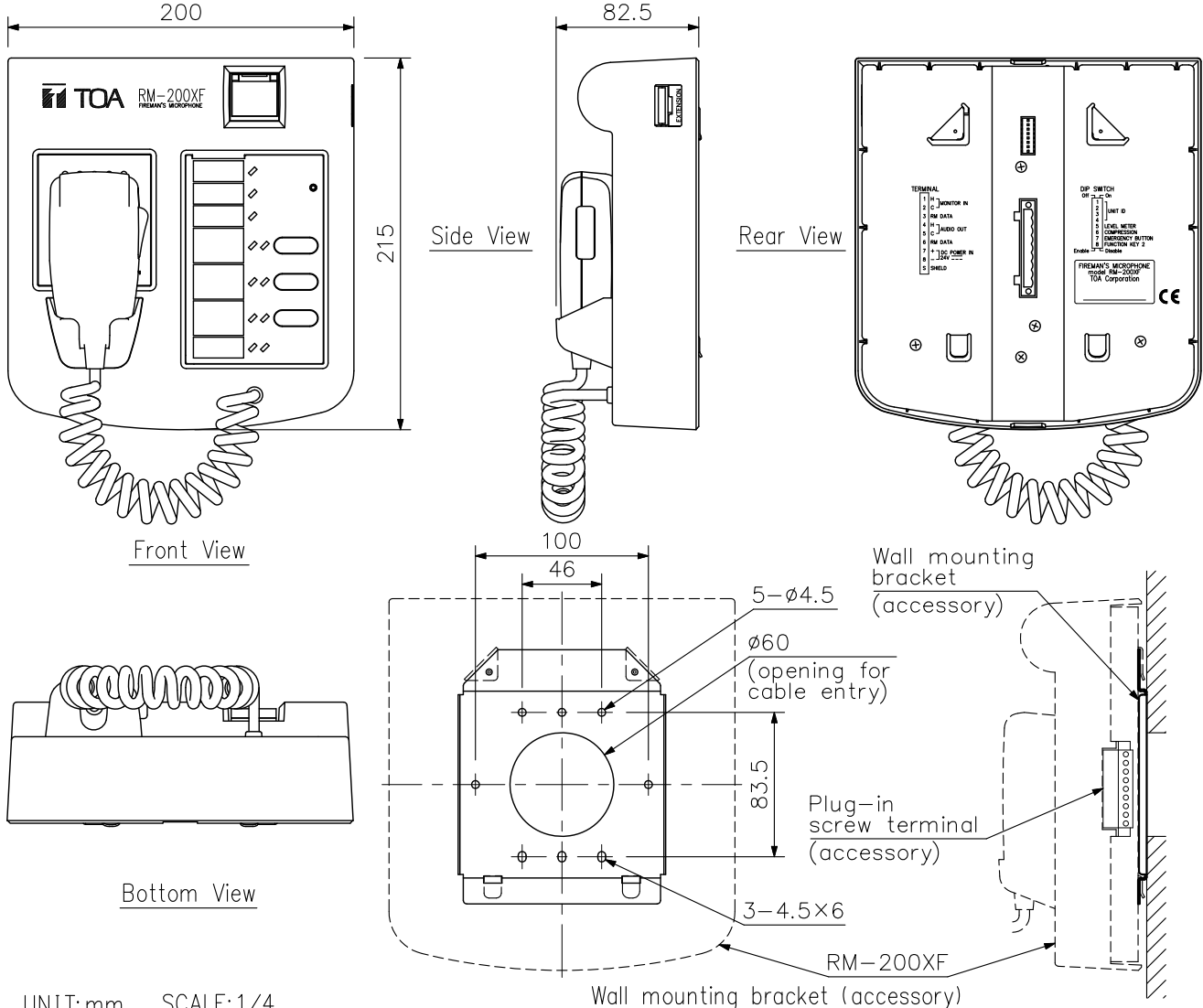
### SPECIFICATIONS

\* 0 dB = 1 V

|                                |  |
|--------------------------------|--|
| Power Source                   | 24 V DC (operating range: 16 - 40 V DC)  |
| Current Consumption            | 200 mA or less (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                     | 1 % or less  |
| Frequency Response             | 200 Hz - 15 kHz  |
| Signal to Noise Ratio          | 55 dB or more  |
| 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) X 215 (H) X 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                 | YS-11A   |

### APPEARANCE

Note: LONWORKS is a trademark of Echelon Corporation.



UNIT:mm SCALE:1/4