IP-100RM

Remote Microphone

IP-100RM IP remote control microphone is an IP remote microphone, it is used for general and emergency broadcast. It can receive broadcasting from server or other devices, and it also can initiate one zone or all zones broadcast, every key has the corresponding working status indicator, you can quickly obtain the working status of every zoneand server through the working status indicator.
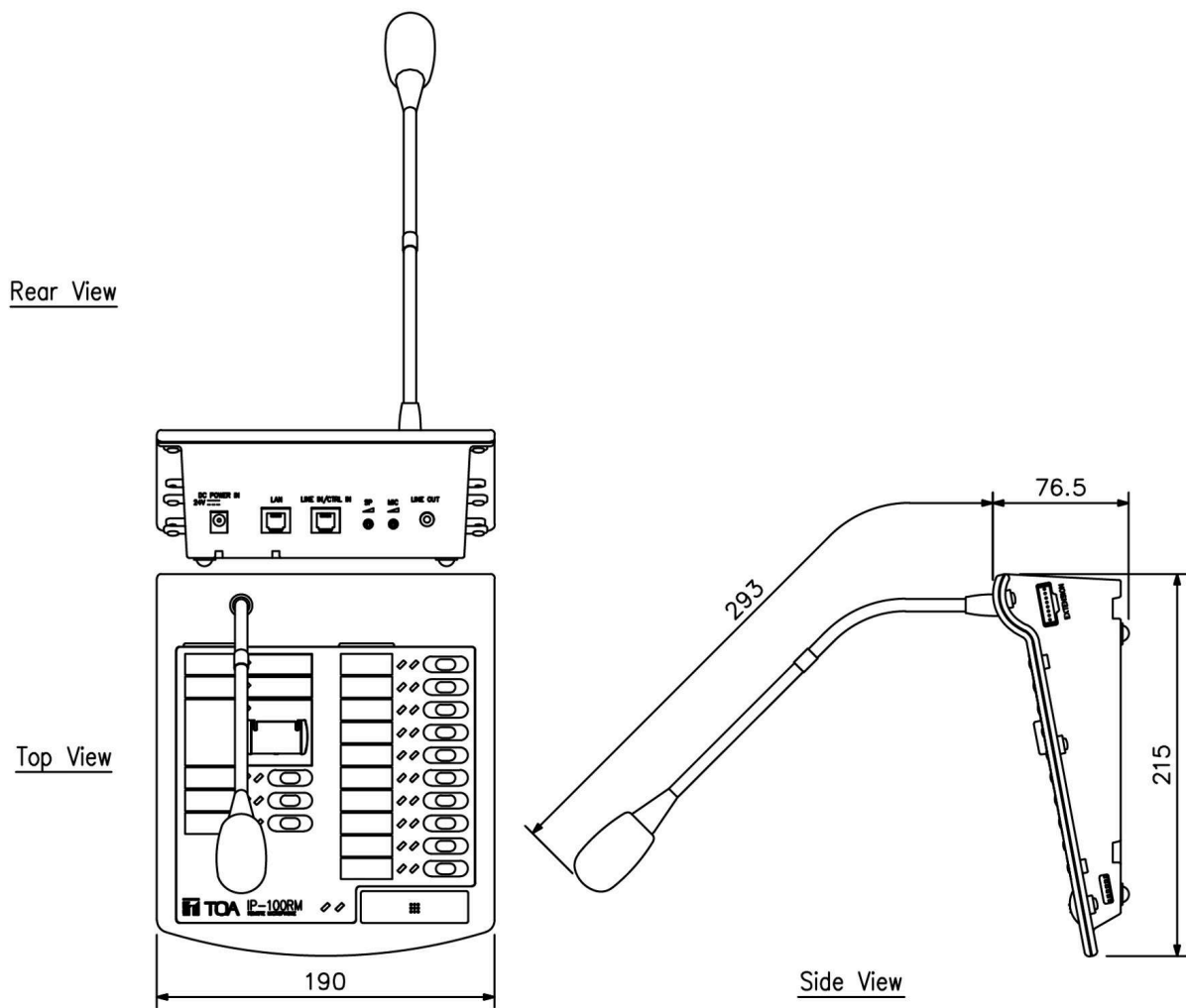
Key features

- IR-100RM is a network remote microphone. It can be used for general broadcast and emergency broadcast.
- The microphone can received messages from server or other devices. It can also distribute these messages to selected zone or all zones.
- Status LED next to every button allows operator to acquire status of each zone and other operation status at one glimpse.
- Can support Max. 1000 zonin

Specifications

Power Source	Standard DC24V maximum adaptation range is DC12~25V
Current Consumption	Below 200mA (single IP-100RM), below 500mA (connected with 9 pieces of RM-110)
Audio Input	Balanced,1Vrms(Max:2Vrms)@10KΩ
Audio Output	1V rms, unbalance 600Ω or unbalanced, 11.25mW, 32Ω
Frequency Response	LINE IN: (Sampling rate:22k),), 20Hz -10kHz LINE OUT (Network broadcast): (MP3 / sampling rate: 44k), 40Hz - 20kHz SPEAKER OUT(Network broadcast): (MP3/ sampling rate: 44k), 20Hz - 20kHz
Number of Function Keys	15 on single equipment. Expandable to 105 with 9 sets of RM-210 connected.
Volume Control	Microphone volume control, monitor speaker volume control
Control Input	Optic coupler shortage input, open voltage DC 5V, maximum shortage current ≤5mA
Built-in Speaker	Maximum output 1W
Network I/F	10 BASE-T / 100 BASE-TX Auto Negotiation
Network Protocol	UDP, ARP, ICMP, HTTP, IGMP
Operating Temperature	0°C to +40°C
Operating Humidity	Less than 90% RH (no condensation)
Finish	ABS resin, bluish gray
Dimensions	190(W) x 76.5(H) x 215(D) mm (not included the gooseneck microphone)
Weight	0.8 kg

Dimensions

Rear View

Top View

Side View

190

293

76.5

215

UNIT·mm   SCALE:1/4