



Remote Paging Microphone

VA-6100RT



Description

The remote paging microphone is used to remotely operate the fire alarm EVAC PA system, allowing users to remotely control the system voice information and partition paging. It can support the system's partition/group selection, partition monitoring, partition volume adjustment, and partition status display.

Features

- *IPS high-definition full-viewing angle display, graphical touch operation, what you see is what you get .
- *The system synchronizes the display of customized partition/group names, and the operation is simple and clear .
- *The icon-based partition status display is more vivid and has richer content .
- *Supports background music, evacuation alarm, warning alarm voice broadcast, and microphone paging.
- *The volume of each zone can be adjusted individually and the monitoring zone plays the current playing content, and the monitoring volume is adjustable .
- *The rear panel can be connected to an external audio source, which can be played to any partition in the system .
- *Standard Ethernet digital transmission, the transmission distance can be extended via optical fiber .
- *Supports full-function microphone mode settings, including business mode and fire alarm mode. Fire alarm cannot be initiated in business mode, while fire alarm mode supports warning and evacuation fire alarms.

Specification

Display size	7 inches
Display resolution	1024×600
Display viewing angle	Full view
Touch screen type	Capacitive screen
Supply voltage	DC24V , 19-30V adaptive
Input current	< 2 A
Maximum power consumption	12W
Standby power consumption	9W
Line input sensitivity	775mV
Line input impedance	10kΩ
Microphone type	415mm gooseneck microphone
Microphone type	Standing Pose
Microphone input sensitivity	10mV
Microphone input impedance	250Ω
Monitor audio rated output	700mV
Monitor audio output power	15 mW (can drive 16 - 32Ω headphones)



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Monitor audio frequency response	200Hz~ 16k Hz
Monitor audio distortion	< 1% (rated output power) , 1 kHz
Monitor audio signal-to-noise ratio	> 68dB
Monitor speaker output power	1.5W
Monitor speaker impedance	4Ω
Dimensions (L x D x H)	246×117.75 × 66.96 mm
Weight	Approx. 1.25 kg