Chairman Unit [Wired Gooseneck Mic]

VM-A1010C / VM-A1010D



Functional description:

1. Utilizes standard CAT6e as the connection cable with RJ45 connectors, facilitating standardized engineering cabling installation and future maintenance. Features a 48K sampling rate and 80Hz-16KHz bandwidth for perfect sound quality.
2. Features an innovative curved patented design with a sleek black finish and capacitive touch buttons.
3. Supports PC software control for microphone on/off and EQ, with voice-activated functionality.
4. The Chair Unit possesses the priority authority to cut off a delegate unit's speech.
5. Supports TCP/IP protocol and multiple protocols including ICMP, HTTP, UDP, TCP, and IGMP.
6. Unit supports PING packet functionality;
7. Optional built-in 5W high-fidelity speaker;
8. Features speech timing and scheduled speaking functions, including countdown speaking. Delegate units have a request-to-speak function.
9. Features voice control functionality with adjustable sensitivity.
10. Features 5-band EQ adjustment, allowing customization of sound effects to suit the speaker's vocal characteristics.
11. Supports check-in functionality, and also enables features such as disabling unit check-in and controlling unit check-in via PC software.
12. One USB port for charging mobile phones.
13. A 3.5mm headphone jack design with a dual-function port supporting both monitoring output and microphone input. Compatible with headset microphones or line-in functionality, it connects to smartphones, laptops, and other devices for audio transmission during phone calls and online conferences.
14. Proprietary digital ring network technology enables full digital signal transmission and processing, resisting RF interference from mobile phones and similar devices

Technical specifications:

Microphone Type	Electret condenser microphone
Microphone Polar Pattern	Cardioid
Frequency response	80Hz~16KHz
Microphone Input Impedance	1KΩ
Sensitivity	-40±2dB (0dB=1V/Pa, at 1KHz)
Maximum SPL	120dB (THD > 3%)
Signal-to-noise ratio	>80dB(A)
crosstalk	>70dB
Dynamic Range	>80dB
THD	<0.3%
Maximum power consumption	2W
Connection Port	2 RJ45 for Daisy-chain Connection
Power Supply Mode	Conference Host-powered
Color	silver-gray
Dimensions (LxWxH)	166*109*128mm
Microphone boom length and color	Gooseneck Mic 415mm
Installation Method	Desktop
Weight	0.75kg