



Features

1. The panel has AFC touch buttons and function working indicator lights.
2. With automatic gain function, it can effectively keep the microphone volume within a certain dynamic range.
3. It has automatic mixing functions, including gain sharing automatic mixing and threshold automatic mixing.
4. It has microphone voice excitation function and can set tracking threshold. When the microphone speech reaches the threshold, the camera tracking function can be linked.
5. It has AFC feedback suppression function and adopts notch + frequency shift dual mode. It can automatically capture the howling point and set the notch filter. The notch filter supports 12 fixed points + 12 dynamic points, which can effectively eliminate the howling function.
6. With EQ adjustment function, the output has 31-band graphic equalizer adjustment.
7. It has 2 network ports for connecting to wireless AP and communicating with conference host; it can connect to digital conference host through network protocol to realize audio data transmission.
8. It has 1 XLR balanced output and 1 RCA unbalanced output.
9. It has 1 RS-485 communication interface, which supports docking with cameras to realize camera tracking.
10. It has 1 RS-232 communication interface (voice transcription), supports docking with voice transcription server, and realizes voice transcription function.
11. It has 1 RS-232 communication interface (camera tracking) to connect to the central control system host or camera tracking host to realize the speech camera tracking function.
12. It has one EXTENSION interface, which can be used to connect to the extension port of the digital conference host.
13. Equipped with a digital conference host and automatic mixing function, it supports up to 16 wired microphones and 8 wireless microphones at the same time.



Specification

Indicator Lights	AFC function indicator light, audio signal light, working status indicator light, power indicator light
Installation	19-inch standard cabinet
Frequency Response	80Hz ~ 16k Hz
Signal-to-Noise Ratio	> 75 dB(A)
Dynamic Range	>75dB(A)
Total Harmonic Distortion	<0.05%
Audio Output	LINE OUT 1: 1V XLR balanced output ; LINE OUT 2: 1V Lotus seat unbalanced output
Connection	RJ45 network port
microphones supported at the same time	16 wired units + 8 wireless units
Operating temperature	-10°C~+60°C
Operating humidity	20%~80% relative humidity, no condensation
Main power supply	100-240AC/50-60Hz
Output Load	>1KΩ
Static power consumption	3.3 W
Equipment weight	2.51 kg
Device size (LxWxH)	484*214*44mm