



Conference Chairman Unit

Conference chairman control embedded software TS-0308 V1.2
TS-0308



Feature:

- * Digital transmission link, it is connected to the conference host cascade port for power supply through the network port to the six-pin aviation cable; uncompressed audio transmission technology, 48K sampling rate, 80Hz-16KHz bandwidth, perfect sound quality.
- * The microphone unit adopts the capacitive touch button, which can effectively eliminate the key knocking sound and ensure the good environment of the venue.
- * Support PC software microphone control and voice control function.
- * The chairman unit has the priority to close the speaking of the delegate unit.
- * The unit has TCP/IP protocol cluster and supports multiple protocols such as ICMP, HTTP, UDP, TCP, IGMP, etc.
- * The unit supports PING package function.
- * Independent web control page. It supports setting the unit ID number, sensitivity, and EQ through the WEB.
- * With feedback suppression function, voice control function, and adjustable voice control sensitivity.
- * It supports setting up 5-segment EQ adjustment function to adjust different sound effects according to the voice characteristics of the speaker for perfect effect.
- * Support sign-in function. You can also forbid mic unit check-in, manage mic unit check-in and other functions through the PC software.
- * Support web page firmware upgrade function.
- * Support IP address sniffing, the ID number, IP address and MAC address of unknown units can be found by PC software.

Specification:

Model	TS-0308
Microphone type	Electret condenser microphone
Microphone directionality	Cardioid
Frequency response	80Hz~16KHz
Microphone input impedance	1K Ω
Sensitivity	-34 \pm 2dB(0dB=1V/Pa,at1KHz)
Maximum SPL	120dB (THD>3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic Range	>80dB
THD	<0.3%
Maximum power consumption	2W
Network port	2 cascade networking ports
Standard	IEC60914
Power supply	Controller
Color	Graphite grey
Dimension (LxWxH)	113 \times 100 \times 36mm (without microphone rod)
Microphone rod length and color	380mm black
Installation method	Desktop
Weight	0.8kg