



Conference Chairman Unit TS-0304E

Full digital conference system audio transmission embedded software V2.25



Feature:

- * Adopt digital transmission link, POE switch power supply, uncompressed audio transmission technology, 48k sampling rate, 80Hz-16kHz bandwidth, perfect sound quality.
- * Support phantom power supply.
- * The use of capacitive touch buttons can effectively eliminate the button tapping noise and ensure a good venue environment.
- * Adopt 100M network transmission, connect with the host through a POE switch; long-distance transmission will not have any impact on sound quality.
- * Support microphone control via PC software, support voice control function.
- * The chairman unit has the priority to turn off the delegate unit that is speaking.
- * With TCP/IP protocol suite, it supports ICMP, HTTP, UDP, TCP, IGMP and other protocols.
- * Support PING package function.
- * Designed with an independent web control page, it supports four language switching, and the adjustment of microphone ID, microphone sensitivity, microphone EQ and other parameters.
- * Support speech timekeeping and speech countdown functions.
- * Support internal feedback suppression and voice control function, and the voice control sensitivity is adjustable.
- * With 5-band EQ adjustment function, the sound effect can be adjusted according to the sound characteristics of different speakers until the perfect effect is achieved.
- * Support the sign-in function, and support functions such as prohibiting unit sign-in and controlling unit sign-in through the PC software.
- * Support web page firmware upgrade function.
- * Support IP address sniffing function; the ID number, IP address, MAC address and other parameters of unknown units can be found through PC tools.

Specification

Model	TS-0304E
Microphone type	Electret Condenser Microphone
Microphone directivity	Cardioid
Frequency response	80Hz~16kHz
Input impedance	1K Ω
Sensitivity	-40 \pm 1dB (0dB=1V/Pa, at1KHz)
Max SPL	120dB(THD>3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic range	>80dB
THD	<0.1%
Maximum power consumption	2.5W
Power supply	POE power supply / phantom power 48V
Color	Gray
Sign-in function	Button sign in
Dimension (L×W×H)	106*136*59mm (excluding the mic pole)
Mic pole length	240mm
Installation method	Desktop installation
Weight	0.94kg