Conference Chairman Unit TS-0310DT

Conference Chairman control embedded software V1.2

Feature

* The capacitive touch buttons can effectively eliminate the button tapping noise and ensure a good venue environment.
* Uncompressed audio transmission technology, 48K sampling rate, perfect sound quality.
* Adopt 100M network transmission, adopt network cable hand-in-hand connection, convenient for wiring.
* Adopt standard TCP/IP communication protocol, support ping packet function.
* Adopt dual-diaphragm microphones and 4.3-inch full color touch screen.
* Support 63+1 simultaneous interpretation channels, support dual-channel listening function, listen to different interpreter channels at the same time.
* With two 3.5mm headphones interfaces, support listen to the sound of any channel for 63+1 channel.
* Support PC software microphone control and voice control function.
* The chairman unit has the priority to turn off the speaking delegate unit.
* With a built-in independent web server, support four language switching, support adjustment of microphone ID number, microphone sensitivity, microphone EQ and other parameters.
* Support the function of speech timekeeping and speech countdown.
* Support feedback suppression function and voice control function, and the voice control sensitivity is adjustable
* Support 5-band EQ adjustment function, adjust sound effects according to the voice characteristics of different speakers until the perfect effect is achieved.
* Support the sign-in function, stop unit sign-in and control unit sign-in through the PC software.
* Support the voting function, there are multiple voting modes, and the content of the options can be customized and sent to the unit for display.
* Support web page firmware upgrade function.
* Support the IP address sniffing function; the ID number, IP address, MAC address and other parameters of the unknown unit can be found through the PC tool.

*With 30,000 high-density acoustic interference holes with a diameter of 0.4mm.

Specification

Model	TS-0310DT
Microphone type	Electret condenser microphone
Microphone directivity	Cardioid
Frequency response	20Hz~20kHz
Microphone input impedance	1KΩ
Sensitivity	-40±1dB (0dB=1V/Pa,at 1KHz)
Maximum SPL	136dB(THD＜3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic range	>92dB
THD	<0.3%
Maximum power consumption	3W
Power supply	Conference server power supply
Color	Fine sand graphite grey
Sign-in method	Key sign in
Dimension	136*140*48.5mm (L×W×H)(without Microphone pole)
Installation method	Desktop
Weight	1.3kg
Microphone pole	240mm integrated square short microphone rod (light black)
Built-in speaker	2W@4Ω×1