Conference Chairman Unit

conference chairman control software V1.2
TS-0318

Feature

* Short microphone pole design, long distance pickup.
* Adopt uncompressed audio transmission technology, 48K sampling rate, 80Hz-16KHz bandwidth perfect sound quality.
* Adopt 100M network transmission and single-line access to the ring network to improve the reliability of system operation.
* Adopt standard TCP/IP communication protocol, and support ping packet function.
* Designed with a 4.1-inch flag-shaped full-color touch screen.
* Support 63+1 simultaneous interpretation channels, all the speeches of the chairman and delegate units are listened to in channel 0, and channels 1 to 63 are the channels for listening to the interpreter machine.
* With 1 3.5mm headphones interfaces, support listening to the sound of the simultaneous interpretation channel or connecting an external microphone.
* Support PC software for microphone control, support voice control function.
* The chairman has the priority to turn off the speaking delegate unit.
* Built-in independent web server, support four language switching, adjustment of microphone ID and microphone sensitivity.
* Support the function of speech timekeeping and speech countdown, the delegate unit supports the function of requesting a speech.
* Support internal feedback suppression function, voice control function, and adjustable voice control sensitivity.
* Support sign-in function, support functions such as prohibiting unit sign-in and controlling unit sign-in through PC software.
* Support voting function, there are multiple optional 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 IP address sniffing function, you can find unknown ID number, IP address, MAC address and other parameters through PC tools.
* Support modifying the device type (chairman/delegate) and setting the clock screen saver through the network.

Specification

Microphone type	Electret condenser microphone
Microphone directivity	Cardioid
Frequency response	80Hz~16KHz
Microphone input impedance	1KΩ
Sensitivity	-36±1.5dB (0dB=1V/Pa, at 1KHz)
Maximum SPL	120dB(THD＜3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic range	>80dB
THD	<0.1%
MAX power consumption	4W
Power supply	Conference controller
Color	Space gray
Sign in	Key
Dimension (LxWxH)	100.9×130×54.3mm(base)
Microphone rod	240mm integrated square short microphone rod (light black)
Installation method	Desktop
Weight	1.2KG