



Full Digital Conference System Chairman Unit

Conference delegate control embedded software TS-0304A embedded V1.0
TS-0304A



Feature:

- * The microphone unit has a digital-analog dual backup function, a digital transmission link, and an analog backup link.
- * Dual cartridges (14MM pure gold diaphragm cartridge*2) design, and with digital and analog link switch and dual indicator lights.
- * POE switch power supply, uncompressed audio transmission technology, 48K sampling rate, 80Hz-16KHz bandwidth, perfect sound quality.
- * Phantom power supply, 80Hz-16KHz bandwidth, perfect sound quality.
- * Capacitive touch buttons can ensure no button knocking noise and a good venue environment.
- * The microphone unit uses 100M network transmission and connects to the controller through a POE switch. Long-distance transmission will not have any impact on the sound quality.
- * Support microphone control and voice control function through PC software.
- * The microphone unit has a TCP/IP protocol cluster and supports multiple protocols such as ICMP, HTTP, UDP, TCP, and IGMP.
- * Support the PING package function.
- * Each microphone unit has an independent web control page. Support four language switching, adjustment of microphone ID number, microphone sensitivity, microphone EQ and other parameters
- * Support a feedback suppression function, a voice control function, and an adjustable voice control sensitivity.
- * The unit has a 5-band EQ adjustment function, which can adjust different sound effects according to the voice characteristics of the speaker until the perfect effect is achieved.
- * Support sign-in function. You can also disable and control the unit check-in, and other functions through the PC software.
- * Support firmware upgrade function on the web page.
- * Support the IP address sniffing function, the ID number, IP address and MAC address of unknown units can be found by PC software.

Specification:

Model	TS-0304A
Microphone type	14mm gold-plated capacitive dual cartridge
Microphone directivity	Cardioid
Frequency response	80Hz~16KHz
Microphone input impedance	1KΩ
Sensitivity	-38dBV/Pa
Maximum SPL	120dB(THD>3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic range	>80dB
THD	<0.1%
Maximum power consumption	2.5W
Standard	IEC60914
Power supply	POE power supply/phantom power supply 48V
Color	Agarwood gray
Sign-in function	Key sign in
Dimension (LxWxH)	220x134x105mm (microphone rod length)
Installation method	Desktop
Weight	0.92Kg