



# Conference Chairman Unit TS-0318E

Full digital conference system audio transmission embedded software V2.25



## Feature:

- \* Digital transmission link, connected to the cascade port of the conference controller for power supply through a network cable, uncompressed audio transmission technology, 48K sampling rate, 80Hz-16kHz bandwidth, perfect sound quality.
- \* The use of capacitive touch buttons can effectively eliminate the button tapping noise and create a good venue environment.
- \* 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 can adjust parameters such as microphone ID and microphone sensitivity.
- \* Support internal voice control function, and the voice control sensitivity is adjustable.
- \* 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-0318E
Microphone type	Electret Condenser Microphone
Microphone directivity	Cardioid
Frequency response	80Hz~16kHz
Input impedance	1K $\Omega$
Sensitivity	-40 $\pm$ 1dB (0dB=1V/Pa, at 1KHz)
Max SPL	120dB(THD>3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic range	>80dB
THD	<0.1%
Maximum power consumption	2.5W
Power supply	Powered by the conference controller
Color	Gray
Sign-in function	Button sign in
Installation method	Desktop installation
Dimension (L×W×H)	100.9×130×54.3mm (excluding the mic pole)
Mic pole length	240mm
Weight	1.15Kg