Conference Microphone TS- 0311

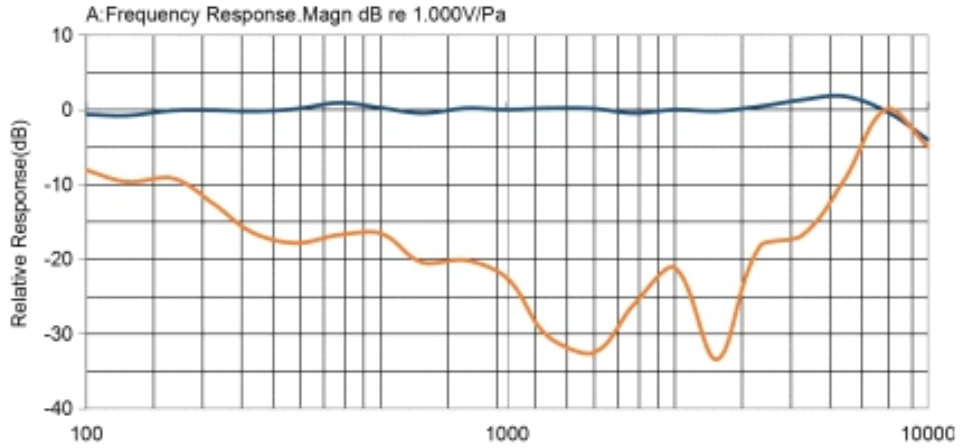## Embedded software: Full digital conference system audio transmission embedded software V2.25

Feature

* All core components of the microphone use domestically produced chips, which are safe, confidential and controllable.
* Digital transmission link, connected to the cascade port of the conference server for power supply through the network port to six-pin aviation cable, uncompressed audio transmission technology, 48K sampling rate, 80Hz-16KHz bandwidth perfect sound quality.
* Physical silicone buttons are used to retain the feel of physical buttons while eliminating the clicking sound of physical buttons, ensuring a good venue environment.
* The chairman unit has a priority function, which can turn off the microphones of all delegate unit who are speaking.
* The conference PC software supports the function of timing and scheduled speech for the delegate unit. The conference PC software supports the function of timing speech for the chairman unit, and the speaking time is not limited .
* Support 5-band EQ adjustment function, adjust sound effects according to voice characteristics of different speakers until the perfect effect is achieved.
* Support control function and the voice control sensitivity is adjustable.
* With an independent web control page that supports adjustment of microphone ID, microphone sensitivity, microphone EQ and other parameters.
* Support the PING packet function.
* Supports sign-in function, and can also prohibit unit sign-in, control unit sign-in and other functions through PC software.
* Supports web page firmware upgrade function.
* Support 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.

Specification

Microphone Type	Cardioid electret
Frequency response	80Hz~16KHz
Microphone input impedance	680Ω
Sensitivity	- 41 ±1.5dB (0dB=1V/Pa,at 1KHz)
Maximum SPL	1 2 0dB
Crosstalk	>70dB
SNR	>80dB(A)
Dynamic Range	>80dB
THD	< 0.1 %
Maximum power consumption	2W
Power supply	Host power supply
Network port	2 , hand-in-hand cascade ports
Color	Graphite Gray
Installation	Desktop
Microphone rod length and color	409mm black (5-core cable)
Dimensions (L×W×H)	133.8 × 104.6 × 37.2 mm
Weight	0.803kg

Φ 9.7 Microphone Core Graphic Coordinates

Microphone core cardioid polar pattern