Digital-analog Dual Backup Conference Delegate Unit

TS-0303A

Description

Adopts the top gold-film high-fidelity microphone, double pure gold diaphragm sound head design. The output sound quality is more excellent. It also has dual indicator lights with digital and analog link switch microphone. The design is simple and concise, reflecting the simple and solemn style of conference equipment.

Features

* The microphone unit has a digital-analog dual backup function, including a digital transmission link and an analog backup link. The two microphone links are completely independent. When the digital transmission link fails, it automatically switches, seamlessly, to the analog backup link.
* Microphone unit adopts double pure gold diaphragm sound head design, with dual indicator lights with digital and analog link switch microphone.
* The microphone unit adopts the capacitive touch button, which can effectively eliminate the key knocking sound and ensure the good environment of the venue.
* Support phantom power supply, 80Hz-16KHz bandwidth with perfect sound quality.
* Support the microphone unit to be used separately from the conference controller. With a simple switch function.
* Support POE switch power supply, uncompressed audio transmission technology, 48K sampling rate, 80Hz-16KHz bandwidth with perfect sound quality.
* It has a 1-channel network port. It supports 100M network transmission, and connects with the controller through the POE switch. Long-distance transmission will not have any impact on the sound quality.
* Support PC software microphone control and voice control function.
* With the speaking timing and timed speaking function, the delegate unit can apply for speaking.
* Internal feedback suppression function can effectively prevent mic howling.
* Support sign-in function. You can also disable and control the unit check-in, and other functions through the PC software.
* The microphone unit has web management and specification setting functions. It can set the unit ID number, the voice sensitivity and voice control off time by logging in to the web.
* Support to set Chinese and English language by logging in to the web.
* Support to set unit volume and microphone sensitivity by logging in to the web.
* Support 5-band EQ adjustment function by logging in to the web, which can adjust different sound effects for the speaker's sound characteristics until the perfect effect is achieved.

Specifications

Model	TS-0303A
Microphone type	Gold-plated capacitive dual-tone head
Microphone directionality	Heart-shape
Frequency response	80Hz~16KHz
Microphone input impedance	1KΩ
Sensitivity	-38 dBV/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 48V
Color	Agarwood gray
Check-in function	Button check-in
Dimensions (LxWxH)	220x134x105mm
Installation method	Desktop
Weight	About 0.92Kg