Conference Microphone TS-0230MA3

Embedded software: multi-function audio source control embedded software V2.11

Feature

* Embedded lifting design, neat and elegant appearance, simple and intuitive operation.
* Winding condenser microphone pole, professional super cardioid condenser microphone core, extremely high sensitivity and speech intelligibility, and a ring-shaped red and green dual color indicator light.
* Adopt 48KHz sampling rate, clear and bright sound, higher than the CD sound quality; adopt internal DSP audio processing, and no low-frequency "pop" noise.
* Support internal feedback suppression function, effectively prevent squealing.
* Support 5-band EQ adjustment function, sound effects can be adjusted according to different speakers' voice characteristics to achieve the perfect effect.
* Support voice control function, and adjustable sensitivity of the voice control. In the voice control mode, both the chairman unit and the delegate unit can turn on the microphone by voice control. After the delegate microphone is turned on, if no one speaking lasts for 30 seconds (default), the microphone will be automatically turned off, while the chairman is not limited by this.
* Using 100M network transmission to achieve hand-in-hand cascading, long-distance transmission will not have any impact on sound quality.
* Support intelligent control of the microphone, the microphone can only be turned on when it is lifted to the top, and will be automatically turned off when it is lowered.
* The conference controller can realize command issuing and control the unit lifting and lowering.

Specification

Model	TS-0230MA3
Microphone type	Cardioid pattern electret condenser microphone
Frequency response	80Hz-16KHz
Microphone input impedance	1KΩ
Sensitivity	-46dBV/Pa
Max SPL	125dB (THD>3%)
SNR	>80dB(A)
Dynamic range	>80dB
THD	<0.1%
Power consumption	3W
Connector	6-pin aviation connector
Power supply	Controller power supply DC36V/3W
Microphone port	2 sets of six-pin aviation ports, realize the hand-in-hand connection of multiple units
Power supply mode	Mains 110~240V 50/60HZ
Color	Silver
Sign-in function	Physical button sign-in
Weight	About 5.5 Kg
Microphone pole	409mm
Size	160×70×717mm (L×W×H)
Installation method	Embedded installation
Desktop opening size (through hole)	147×62mm (L×W)
Panel sinking size	161×71×4mm (L×W×D), rounded corner: 4×R4

Opening size drawing