



# Economic Conference Microphone Unit

## Conference chairman embedded control software V1.2

### TS-0306



#### Description:

The third-generation brand-new economic microphone has compact design, neat and beautiful appearance. It adopts double network port design to realize hand-in-hand connection with network cable, instead of the traditional six-pin aviation cable. Without the limitation of special wires, it greatly reduces the difficulty of wiring.

#### Feature:

- \* The microphone unit adopts the capacitive touch button, without the key knocking noise, creates a good conference environment.
- \* The capacitive touch button is waterproof and dust-proof.
- \* Adopt uncompressed audio transmission technology, 48K sampling rate, perfect sound quality with 80Hz-16KHz bandwidth.
- \* Adopt double network port design, hand-in-hand connection with network cable, convenient wiring with network cable only, no limitation of special cable.
- \* Support sign-in function, can stop and control the unit sign-in through the PC software.
- \* Support controlling the microphone through PC software, support voice control function and adjustable voice control sensitivity.
- \* Support online firmware upgrade through the web.
- \* Support the settings of microphone volume and sensitivity through the web.
- \* Support the settings of the unit ID number, voice control sensitivity, and the voice control closing time through the web.
- \* Support the setting of 5-band EQ adjustment function through the web, which can adjust sound effects according to the voice characteristics of different speakers until the perfect effect is achieved.
- \* Support IP address detection, the ID number, IP address and MAC address of unknown units can be searched by PC software.
- \* The chairman unit has the priority function to turn off the delegate unit that is speaking.

#### Specifications:

Model	TS-0306
Microphone type	Electret capacitive
Directivity	Cardioid
Frequency response	80Hz~16KHz
Input impedance	1K $\Omega$
Sensitivity	-36 $\pm$ 1.5dB (0dB=1V/Pa, at 1KHz)
Maximum SPL	120dB (THD>3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic range	>80dB
THD	<0.1%
Maximum power consumption	2 W
Power supply	Conference controller power supply
Color	Graphite gray
Sign-in	Sign-in by pressing button
Size	113mm*100mm*36mm
Microphone length and color	380mm, black
Installation	Desktop
Weight	0.804kg