





**TS-W101A** 

## Feature

- \* Microphone with 48KHz sampling rate is with the better sound quality than CD's, which is clear and bright. With DSP audio processing inside, no "puff" low-frequency impact.
- \* With speaking time setting and timing speaking function.
- \* The chairman has a priority function and turn off all delegate microphones that are speaking. The representative can make an application and Chairman unit has approval right.
- \* With voice control function, you can adjust the voice sensitivity, smart open the microphone and set the closing time.
- \* With 5 EQ adjustment function (PC software input password is adjustable), it can be adjusted the different sound effects according to speaker's voice characteristics, to a perfect effect.
- \* Support user-defined voting, flexibly and conveniently.
- \* Uses 128-bit AES encryption technology, support WPA / WPA2 wireless security technology, to prevent eavesdropping and

unauthorized access, providing a higher conference system confidentiality.

- \* With 4.3-inch color screen, the microphone on / off, ID settings, power, signal strength etc,Supports multi-touch capacitive buttons.
- \* With 3.5mm stereo headphone jack and built-in speaker, and have the volume adjustment function.
- \* Standard 6-cell large-capacity lithium battery, battery capacity up to 12900mA / h, sustainable speech of 15 hours or 24 hours of continuous work.
- \* Built-in dual antenna, greatly enhance the efficiency of WIFI network transmission.
- \* Support USB port to upgrade the program and online charging.
- \* It supports Chinese and English switching in interface .
- \* Modes of operation = Over-ride mode, Push-to-talk mode, Voice activation mode, Chairman's Priority mode
- \* Volume Control for the delegate's built-in loud speaker = control from main controller.

Model	TS-W101/TS-W101A
Microphone Type	Cardioid directional electret
Frequency Response	80Hz~20KHz
Microphone Input Impedance	1ΚΩ
Sensitivity	-46 dBV/Pa
SPL Max SPL	100dB(THD>3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic Range	>80dB
THD	<0.1%
Maximum Power Consumption	4 W
Headphone Load	>16Ω
Headphone Volume	Max 40mW
Headphone Jack	3.5mm Mono jack
Standard	IEC60914
Power Supply	By battery-12V DC
Color	Grey
Voting Function	Five-key election, three-key voting, custom voting
Check-In Function	Button check-in
Display	4.3-inch color screen
Size (LxWxH)	196x134x63 mm
Installation Method	Desktop
Wireless Frequency Range	2.4GHz and 5GHz
Battery Capacity	12900Amh
Weight	About 0.7Kg
Standby Mode Working Time	24 hours
Speaking Mode Working Time	15 hours
Charging Time	3 hours
Microphone Length	415mm