



## Features

- \* 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 representative have the function of making an application and the chairman may approve the applicant's statement.
- \* With voice control function, you can adjust the voice sensitivity, smart open the microphone and set the closing time.
- \* With 5 EQ adjustment function (adjustable PC software input password), it can be adjusted the different sound effects according to speaker's voice characteristics, to a perfect effect.
- \* Support voting, election and rating function. Chairman unit has the function of launching a vote, and sign. Also achieve the data statistics without the PC.
- \* 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.
- \* Using wireless transmission technology, you can carry out venue activities with only very few venue layout time needed.
- \* The chairman unit has the priority function and can close all working delegate units.
- \* With internal feedback suppression function, it can effectively prevent the whistle.
- \* With 4.3-inch color screen, the microphone on / off, ID settings, power, signal strength and a lot of other information can be displayed on it.
- \* With 3.5mm stereo headphone jack and built-in speaker, and have the volume adjustment function.
- \* Built-in 18650 lithium battery, similar to Panasonic's , battery capacity to support 12 hours of continuous speech or 18 hours of static standby.
- \* Advanced power-saving technology, can automatically switch power saving mode;
- \* Built-in dual antenna, greatly enhance the efficiency of WIFI network transmission;
- \* Support USB port to upgrade the program and online charging.

## Specifications

Model	TS-W101
Microphone Type	Heart-oriented directional electret
Frequency Response	80Hz~16KHz
Microphone Input Impedance	1K $\Omega$
Sensitivity	-46dBV/Pa
Maximum SPL	100dB(THD>3%)
Sign Alto Noise Ratio	>80dB(A)
Cross Talk	>70dB
Dynamic Range	>80dB
THD	<0.1%
Maximum Power Consumption	4W
Headphone Load	>16 $\Omega$
Headphone Volume	Maximum 40mW
Headphone Interface	3.5mm mono jack
Follow The Specification	IEC60914
Power supply	Battery powered
Color	gray
Voting Function	Five-button election, three-button vote, a customized vote
Check-in Function	Press the key to sign in
Display Screen	4.3inchcolorscreen
Size(mm)	196(L) $\times$ 134(W) $\times$ 63(H)
Installation Method	Desktop style
Radio Frequency Range	5GHz
Battery Capacity	12936Amh
Weight	About0.7Kg
Standby Mode Work Duration	24hours
Speech Mode Work Duration	15hours
Mixed Mode Working Hours	14hours