



# Conference Chairman Unit

Embedded software: conference chairman embedded control software V1.2  
**TS-0236**



## Feature:

- \* 48KHZ sampling rate, clear and bright sound, better than the CD sound quality, built-in DSP audio processor, no low frequency impact sound.
- \* Support functions of speech timer and speech stopwatch.
- \* Delegate unit can apply for speaking with approval of the chairman.
- \* Internal feedback suppression function, can effectively prevent howling.
- \* Support voice control function and adjustable voice sensitivity, can turn on the microphone intelligently and set the scheduled power-off time.
- \* 5-band EQ adjustment function, can adjust sound effects according to the characteristics of different speakers to achieve perfect effect.
- \* The Chairman unit has the priority function to turn off all delegate units that are speaking.
- \* 100M network transmission, hand in hand cascade, long distance transmission with good sound quality.
- \* Support voting and evaluating function, chairman unit can start voting and sign-in. Data statistics can be done without the PC.
- \* Support multiple language receiving channels: 15 + 1(default), 31 + 1 and 63 + 1(optional).
- \* The LCD screen can display information such as voting, sign-in, unit status, etc.

## Specifications:

Model	TS-0236
Microphone type	Cardioid directional electret
Frequency response	80Hz~16KHz
Input impedance	1K $\Omega$
Sensitivity	-46 dBV/Pa
Maximum SPL	125dB(THD>3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic range	>80dB
THD	<0.1%
Maximum power consumption	2W
Headphone load	>16 $\Omega$
Headphone volume	40mW maximum
Headphone jack	3.5mm mono jack
Standard	IEC60914
Connector	With 1.8m 6-pin aviation connector
Hand in hand extension port	Support
Power supply	Controller power supply DC36V
Color	Black
Voting	5-key voting, 3-key voting
Simultaneous interpretation	16 (default), 32, 64 channels
Sign-in	Touch button sign-in
Screen	Full-view low power consumption LCD screen
Wight	0.6kg
Microphone pole	409mm
Size	250×55×85 mm
Installation	Embedded
Opening size	206×48 mm