High-End Digital 5G Wired & Wireless Dual Transmission Conference System (Camera Tracking & Discussing)

Chairman & Delegate Units

Model: VCS-W568G-C & VCS-W568G-D   (2.4-inch IPS TFT)   ﹙Wireless﹚

SUMMARY

• This is a new intelligent high-end digital 5G full function including camera tracking, discussing & voting wired & wireless dual transmission conference system, which perfectly introduces all digital technology and integrated network technology into the conference system, and fully combines advanced digital technology, network technology and audio technology. It can be seamlessly connected with intelligent central control system, video conference system, providing a more complete solution for efficient modern conference system engineering.

FEATURES

1. Fashionable patented design, the overall high-grade solemn, in line with modern aesthetic standards
2. Professional high-fidelity capacitor microphone, sensitive pickup, clear voice, bandwidth up to 20Hz ~ 20KHz
3. The microphone head has a two-color speaking light ring, the light ring is always red when the unit speaks, and the light ring is always green when the unit requests to speak.
4. Mechanical switch design, the pattern is always bright green when standby, the pattern is always bright red after pressing, and also has color switching function
5. With 2.4-inch high-brightness IPS TFT display, the display content is clear, can display the microphone status, ID number, battery power, unit parameters, date and time, speech volume, etc. that are being operated, and clearly understand the current using situation
6. With mechanical buttons on the side, which can independently adjust the microphone speaking volume
7. Adopting wireless 5G WIFI transmission technology and 128 bit AES encryption technology, supporting WPA/WPA2 wireless security technology,prevent eavesdropping and unauthorized access, provide higher conference system confidentiality
8. Adopting intelligent anti-interference technology, combined with digital circuit design,to eliminate electromagnetic interference from mobile phones and other electronic products
9. With intelligent fault scanning function, supports abnormal alarm function, and prompts users: controller communication failure, AP failure, weak signal strength, etc;
10. SSID and password function can be set by TYPE-C or buttons on the side,ensuring that the system will not connect to the wrong AP when expanding.
11. Built in high-performance DSP processor to perform 5-band equalization and noise reduction on the audio to make the sound clear and thorough;
12. Support adjusting the voice sensitivity and speaking time of the microphone through PC software
13. With speech timing and timed speech function
14. With check-in function, which can be set and initiated through PC software
15. With services function to apply for tea, pen, help services
16. Built in high-performance lithium battery, supports program upgrade and 18W fast charging through TYPE-C interface, mics can be used while charging
17. Ultra-low power circuit design, continuous speaking time is not less than 8 hours, standby time is not less than 12 hours
18. The chairman unit has the function of approving the speech request of the delegate
19. The chairman unit has the priority function of controlling the order of the conference

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SPECIFICATIONS

Model No.	VCS-W568G-C/D (2.4-inch IPS TFT)
Working Voltage	DC 3.7V -- 4.5V
CableConsumption Rating	Maximum: ≦ 1.5W
Carrier frequency band	5.15GHz~5.85GHz
Capsule	Cardioid
Sensitivity	-40±1.5dB (0dB=1V/Pa,at 1KHz)
Frequency response	50Hz~18KHz
Input impedance	1 kΩ
SPL	100dB(THD>3%)
S/N ratio	＞80dB
Cross talk	＞70dB
Dynamic range	＞80dB
T.H.D	＜0.05%
Display	2.4-inch 320x240 IPS TFT
Operating time	8-10 hours
Size（L×W×H)	Base: 105.6*146*49.5mm
	Gooseneck Mic： 420mm
Weight	Base：0.49 kg
	Gooseneck Mic： 0.07kg
Colour	Black+Silver
Installation	Desktop style
Transport	-40℃ to +70℃
Operating	-9℃ -- 40℃
Max.relative humidity	＜95% (not condensing)

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DIMENSIONS (mm)

Non-contractual illustrations. Contents subject to change without notice.

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