

5G Wi-Fi Wireless Conference Chairman Unit

5G-CU



Features:

- Wi-Fi transmission technology; strict digitalized protection to ensure the conference's confidentiality, and to avoid eavesdropping and malicious interference.
- Capacitive cardioid directional microphone with dual color indicating ring: red for speak and flashing green for insufficient power;
- Built with one 3.5mm stereo earphone jacket; support volume adjustment;
- Built-in loudspeakers; support volume adjustment;
- OLED display with backlight, which can show the information of microphone ON/OFF, ID settings, etc.
- non-compressed audio transmission technology; 48K sampling rate; 20Hz ~ 20KHz bandwidth; perfect audio quality;
- Working with high definition camera auto-tracking mainframe and HD IR auto tracking camera to realize camera auto-tracking function;
- Support managing the microphones with PC software; support FIFO, APPLY, and NORMAL modes, etc.
- The chairman unit has the priority to turn off the delegate units;
- Wi-Fi Encryption Conference Speech Voting chairman unit has the function of initiating check-in and closing check-in;
- Speech by the Wi-Fi Encryption Conference Chairman Unit can initiate a three-button vote (Approve / Abstain / Reject) and end the voting; and support to show voting results;
- The OLED display can show the microphone status, check-in results, support in Chinese and English language display;
- Built-in rechargeable lithium battery, support 24 hours continuous speaking or 26 hours standby time;
- Special purpose 5-pin high density aviation interface;
- Professional conference microphone with screw cap interface for freely plug;
- Built-in 2 units 3W hi-fi monitor speakers;
- Feedback suppressor built-in: when the microphone is on, the monitor speaker will be off to avoid feedback;
- Capacitive touch button, no mechanical button sound, long life keys.

Specifications:

Model	5G-CU
Description	5G Wi-Fi Wireless Conference Chairman Unit
Earphone Jacket	3.5mm stereo earphone jacket, 2×15mW, 32 Ohm
Frequency Response	20Hz~20KHz
Wireless Frequency Range	4.900-5.850GHz, IEEE Draft 2.0 802.11n
Radiation Power	15dBm
Wireless Gain	2dBi
Batter Output Voltage	7.2V
Battery Capacity	3200mAH
Continuous Speaking Time	24 Hours
Max. Standby Time	48 hours
Color	Black, ABS
Max. Power Consumption	2.6W
Dimension	Φ=165 H=64 (mm)