D7321

Wireless Conference System 5G WiFi Wireless Digital Voting Chairman Unit

Description

The Wireless Conference System 5G WiFi Wireless Digital Voting Chairman Unit integrates functions such as speaking, signing in and self detection. It has microphone indicator ring and touch button light-up switch indication, with the function of voice control switch in voice control mode. It has built-in digital high-speed processor and high-fidelity audio circuitry, with five conference work modes.

Features

- Use 2.42 inch OLED screen, display voting results, volume,microphone status, power state, WiFi status, etc.
- Wide viewing angle, with high contrast 128 $\times$ 64.
- Built-in rechargeable lithium battery, battery capacity 10000mAh, continuously speaking for more than 8 hours.
- 128-bit AES digital encryption technology, WAP / WAP2 security connection, MAC address filtering, hidden SSID, prevent eavesdropping and unauthorized access.
- High directive microphone, with windproof cover, with LED indicator ring, speech for red, wait for green.
- D7321 is chairman microphone, with first priority button.
- Using a low-delay technology, minimum delay is less than 20 ms; non-compressed audio transmission.
- 48K sampling rate, digital control, high quality of audio transmission.

Specifications

Model	D7321/D7322
The structure type	Embedded

Effective frequency range of gain limitation (± 3dB)	Unit A to Unit B.	130Hz-14kHz
	Host to unit line	130Hz-14kHz
	Unit to host line output	50Hz-14kHz

Speaker power	1.2W
Static power consumption	<3.2W
Maximum power consumption:	4.5W
Signal-to-noise ratio	>81dB
Crosstalk attenuation	>80dB
Harmonic distortion	<1%
Headphone output	9dBu, 8-32 Ω, 3.5mm
Operating Power Supply(Battery Pack)	DC5V is charged by Type-C port (more efficient charging in off state)

Microphone type		Elector cardiac capacitive type
	Sensitivity	-30dBV/pa
	input resistance	2kΩ
	Equivalent noise	20dB(SPL)
	Maximum sound pressure level	125dB(THD<3%)

Package dimensions:	485×280×120mm (with two in a bpx)
Machine Dimensions (W × D × H)	175×133×46mm
Gross weight	2.0kg
Net weight	0.6kg