Wired High-end Digital Full function Conference System (Camera Tracking, Discussing & Voting)

Chairman & Delegate Units

Model: VCS-HR8630C & VCS-HR8630D   (4-inch IPS TFT)   (DIN-8P or RJ45)

SUMMARY

• This is a new intelligent wired high-end digital full function including camera tracking, discussing & voting 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. Patented design, overall high-grade and solemn, modern aesthetic standards
2. The unit is powered by the system host. The input voltage is 24V, which is a safe range.
3. Unit with 8-core wire interface adopts T-type 8-core connection, and the wire is shielded by full-line aluminum foil, which greatly reduces the interference of strong electromagnetic waves on the wire
4. The unit of the network cable interface adopts super cat-6 network cables, "hand in hand" cable connection mode, with two RJ45 interfaces t
5. Professional high-fidelity capacitor microphone, sensitive pickup, clear voice, bandwidth up to 20Hz ~ 20KHz
6. Use high-performance DSP processor to perform 5-band equalization and noise reduction on the audio to make the sound clear and thorough;
7. Adopt anti-interference circuit design to prevent interference from electronic products such as mobile phones
8. 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.

9. The microphone switch and touch screen adopt an integrated touch mirror, no mechanical button sound, long life, and waterproof function
10. Sensitive touch switch, the pattern is always bright green when standby, the pattern is always bright red after pressing, and also has color switching function
11. With 4-inch capacitive IPS touch screen, the display content is clear, can display the voting, voting mode, unit parameters, date and time, speaking volume, monitoring volume, etc. that are being operated, and clearly understand the current using situation
12. With screensaver function, and at least 6 screensavers can be selected
13. Microphone with speaking timing function
14. The microphone unit has a headphone output port and a volume adjustment button, which can freely select the output mode and adjust its volume
15. "Hand in hand" connection method, support hot plug, easy installation and maintenance
16. The speaking unit can apply for tea, coffee, paper, pen, waiter and other services
17. The chairman unit has the function of approving the speech request of the delegate;
18. The chairman unit is not limited by the number of speakers;
19. The chairman unit has the priority function of controlling the order of the conference;
20. The connection position of the chairman unit is not restricted;
21. The chairman unit can initiate sign-in, voting, voting, election and other functions;
22. A system can support the use of multiple chairman units at the same time.

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SPECIFICATIONS

Model No.	VCS-HR8630C/D (4-inch IPS TFT)
Working Voltage	DC24V
Cable	DIN-8P or RJ45
Capsule	Cardioid
Sensitivity	-46 dBV/Pa
Frequency response	20Hz~20KHz
Input impedance	2 kΩ
Directional 0°/180°	> 20 dB (1 kHz)
Equivalent noise	20 dBA (SPL)
SPL	125 dB (THD<3%)
S/N ratio	> 80dB
Cross talk	> 80dB
T.H.D	< 0.05%
Display	4-inch IPS TFT
Earphone load	>10 Ω
Earphone volume	10 mW
Earphone jack	3.5mm ×1
Size （L×W×H)	Base： 101*150*55mm
	Gooseneck Mic： 420mm
Weight	Base： 0.60 kg
	Gooseneck Mic： 0.07kg
Colour	Black
Installation	Desktop style
Transport	-40℃ to +70℃
Operating	0℃ to +45℃
Max.relative humidity	< 95% (not condensing)

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

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DIMENSIONS (mm)

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