CS-301V | CONFERENCING DISCUSSION VOTING SYSTEM

CONFERENCING DISCUSSION VOTING SYSTEM

Product Specification

Mains Voltage	AC110-240V 50/60Hz
Current Consumption	60W
Frequency Response	20~20KHz 100-14.5KHz
S/N	>90dB
Static Power	1W
Output Power	30W (Each Channel)
Distortion(T.H.D)	<0.3%
Audio Input	AUX Max Input -5dBV (f=1KHz, THD<0.1%) MIC Max Input -25dBV
Audio Output	XLR Output 5dBV Unbalance line output (6.3mm jack):5dBV AUX Output 5dBV Earphone Monitor Output:2dBV
Chairman/Delegate Unit Interface	Anti drop 9P aviation plug
Video Switch Interface	BNCx6
RS-232 Control Interface	Can connect with Intelligent Central Control System and Video Tracking System
RS-422 Control Interface	Can connect with PTZ camera
Dimension(mm)	410(W)x43(H) x 206(D)
Weight(kg)	2.3kg

CS-301VM
Central Controller

CS-301 Automatic Video track discussion conference system is the perfect combination of digital control technology and audio conferencing technology, with a video tracking system and conference sign-in, voting function, high-performance microprocessor core design, high performance and high reliability, with a friendly interface and intuitive and clear operation features.

The system consists of software and hardware components , adopt microprocessor edit control with the attendance, voting, discussion, video tracking and other functions; the microphone unit can detect settings, speaking mode setting, limiting times setting, and implementation of system video preset functions.As a new generation of multi function, can be separated from the computer to use, convenient operation of the video tracking discuss conference system, to become a complete solutions, and i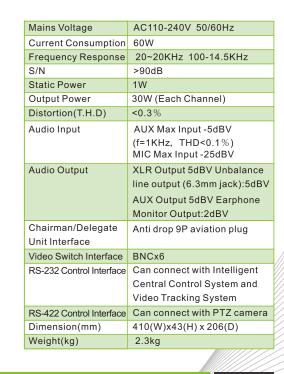s suitable for boardrooms, business meetings, educational institutions, hotels, conference rental, system reconstruction,and other types of multi-purpose conference, is the ideal of solution conference engineering application.

Key Features

Practical Function

• Adopt the newly OLED display, can display the microphone status, operating mode, central controller status, the number of speaker, etc.
• Built in IC card reader, with IC card sign in function, support two kinds of IC card sign in and key-press sign in.
• Wide viewing angle with brightness OLED display unit, with a friendly interface, tips and guides the user, check information and vote results.
• The unit can be set up the name (in Chinese/English), convenient to the conference seating arrangement.
• With voting to the approval、objection、abstention function, can perform a variety of topics voting activity.

Clear Sound Quality

• With automatic gain audio processing circuit, prevent feedback effectively and improve the clarity of the whole system.
• Unique audio processing circuit to improve the clarity of the whole system.
• With unique volume control, can adjust high or low volume .
• Built-in high quality fidelity speaker, no need to connect to external speaker.

Flexible Speech

• Support up to four conference mode: Limit mode, FIFO mode,Request mode and Voice activated mode.
• Limited mode function can set 1-4 delegate units at the same time.
• Time limited to Setting the speech of delegate unit (1-60miniutes)

Anti-Interference

• Fixed threaded connectors, stable and reliable, hand in hand cable connections, the connection between the units is simple, the whole system required engineering and installation costs can be reduced.

Flexible Expansion

• Can be connected to intelligent central controller, achieve the intelligent meeting
• Chairman and Delegate unit automatically detect when switch on. There are not affect to the whole working system if one unit have problem in which can automatically shield.
• Easy to expand and change the configuration, the Central Controller can connect to 40 delegate units, and it also can expand to 104 delegate units if connect a auxiliary power supply EXP-12V45.
• Each unit has a video system to track presets, select the appropriate cameras and video channels.
• Support multiple camera protocols, and customized protocols.
• System supports up to four cameras cascade.
• The system can run independently, complete all the conference setting by itself, it also can work with computer and the central control system, flexible and convenient.

Intelligent Management

• The system operation, operator through the computer which have connected the system, with digital conference system software to implement a more comprehensive conference control. Has the conference contoller to provide the microphone management, establish delegate data, attendance, conference information processing and publishing, voting management and audio output processing and other abundant conference management and control functions.

Mains Voltage	DC24V
Polar Pattern	Cardioid Condenser
Current Consumption	70mA
Frequency Response	65Hz~18KHz
S/N	>80dB
Distortion(T.H.D)	<0.7%
Sensitivity:	-20dBV/Pa
Earphone Output:	8dBV,8Ω 3.5mm mini jack
Loudspeaker Power:	0.5W
Chairman/Delegate Unit Interface	Anti drop 9P aviation plug
Microphone Length: (Selectable)	340mm/420mm(default) /480mm
Tabletop(without microphone)(mm)	182(W)x51(H) x 110(D)
Weight(g):	950g
Color	Nickel Black

CS-301VC
Chairman Unit

CS-301VD
Delegate Unit