

DCS-2000CV / DCS-2000DV Digital Discussion Unit with Voting



SOUNDVISION™

DCS-2000CV :
CHAIRMAN VOTING UNIT

DCS-2000DV :
DELEGATE VOTING UNIT

FEATURE

- Simple and elegant design.
- OLED display microphone ID, battery level, microphone state, control channel, etc.
- Professional high-fidelity capacitor microphone, sensitive pickup, clear voice, bandwidth up to 20Hz - 20kHz
- Adopt anti-interference circuit design to prevent interference from electronic products such as smart phone.
- 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.
- Sensitive touch switch, the pattern is always green light when standby, the pattern is always red light after pressing Microphone with speaking timing function.
- The microphone unit has a headphone output port and a volume adjustment button, which can freely select the output mode and adjust its volume.

THE CHAIRMAN UNIT :

- The chairman unit has the function of approving the speech request of the delegate.
- The chairman unit is not limited by the number of speakers.
- The chairman unit has the priority function of controlling the order of the conference.
- The connection position of the chairman unit is not restricted.
- The chairman unit can initiate sign-in, voting, election and other functions;
- A system can support the use of chairman multiple units at the same time.

DCS-2000CV / DCS-2000DV Digital Discussion Unit with Voting**SPECIFICATIONS****Gooseneck Microphone**

Type	Condenser
Polar pattern	Unidirectional, Cardioid
Directional 0° / 180°	>20 dB (1kHz)
Frequency response	50Hz - 18kHz ±3dB
Sensitivity	-46 dBV/Pa
SPL	125 dB (THD<3%)
Signal-to-Noise Ratio	>80 dB
Equivalent noise	20 dBA (SPL)
Color	Black
Connection	5 Pin
Microphone Stem length	480mm (DGM-48 : standard) - DGM-60 : 600mm (option) - DGM-70 : 700mm (option)

Chairman Unit / Delegate Unit

Power Supply	DC24V
Frequency response	20Hz - 20kHz
T.H.D	<0.05%
Power Consumption	40mA
Interface Type	RJ-45 (CAT 6)
Earphone Output	3.5mm stereo jack
Input Impedance	2 KΩ
Installation	Desktop
Connection Mode	Daisy-Chain

General features

Color	Black
Dimensions (W x L x H)	184*124*52 mm
Weight	0.6 kg

Verification of compliance : **CE** and **RoHS**

DCS-2000CV / DCS-2000DV Digital Discussion Unit with Voting

CONTROLS AND INDICATORS

On front

- Multi-function touch buttons
 - a. Button 1 b. Button 2
 - c. Priority key (chairman unit)
 - All active delegate microphones will be turned off when this key is pressed;
 - All active delegate microphones will be muted temporarily when this key is Long pressed
 - d. Microphone On /Off key with indicating light (for the chairman unit)
Microphone/request key with indicating light (for the delegate unit):
 - Chairman unit: press this key to turn-on / turn-off the microphone;
 - Delegate unit: press this key to turn-on / turn-off the microphone or request/cancel request to speak.
 - e. Button 3/Chairman approve speech button f. Button 4/Conference service button
 - g. Button 5/Chairman initiate voting button
- High brightness 128x32 OLED display

On side : Earphone volume control/Speaking volume control : Earphone jack (3.5mmx1)

On Back : RJ-45 (CAT 6) standard female socket

DIAGRAM

