

Intelligent Conference Controller



Conference Controller

DESCRIPTION

NVS-DC600013CH series conference system includes conference controllers and extension controllers and provides the automatic camera tracking function, 4.3" TFT touch screen, simply and clear GUI display as well as other advanced management and control functions, and will lead the design trend of conference system equipment. The conference controllers can provide power supply to all conference units and is extensible and is the core equipment of the conference system.

FEATURES

- ⦿ Comply with IEC 60914 international standard.
- ⦿ The conference controller allows connection of a maximum number of 128 conference units.
- ⦿ With the extension controller, the conference system allows connection of up to 4096 units.
- ⦿ Connection through 8-core aviation plugs in a series mode.
- ⦿ Number of active Discussion units maximum is 6 (1/2/3/4/5/6).
- ⦿ Vote function, timed speech and other data management functions.
- ⦿ 4.3" TFT display/touch screen
- ⦿ Touch screen interface for Volume control, Mode selector, No of active discussion units selector etc
- ⦿ Users can set a number of VIP speech units. A maximum number of 30 VIP units are allowed.
- ⦿ The system supports five conference modes, namely FIFO, NORMAL, VOICE, FREE and APPLY.
- ⦿ The system has embedded a DSP, including low cut, frequency shifter and equalizer.
- ⦿ The system can realize recording of the entire conference and provides two recording modes (Automatic/Manual recording)
- ⦿ Recorded file paly back option available
- ⦿ The system provides unit inspection function.
- ⦿ The conference systems also provides a camera tracking system
- ⦿ The system provides one RS232 serial port, with which the system can be connected to the central control system seamlessly.
- ⦿ The system also provides a +5V trigger voltage warning input port.
- ⦿ The system provides RJ45 ports under TCP/IP protocol.
- ⦿ Support Web Browser Control
- ⦿ Audio Output for connecting External Amplifier, Headphone etc
- ⦿ The equipment casing is made from metal materials and all the lines and casing are properly grounded.
- ⦿ The system adopts high-grade appearance design, 2U standard chassis.
- ⦿ Suitable device size for 19 inch standard cabinet

Specifications	
Model	NVS-DC600013CH
LINE input voltage	250 (±30) mV
ALARM input voltage	250 (±30) mV
LINE output voltage	1 (±0.1) V
BALANCE output voltage	1 (±0.1) V

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Frequency response	40Hz-20kHz (-3dB)
Signal to Noise ratio	>80dB
Maximum input voltage	4 (±0.2) V
Harmonic Distortion	<0.3%
Number of Microphone Inputs	3 Ports (Mic to Mic Looping also possible)
Output Power	≤110W/3-way, 24V
Maximum Power	350W
Static Power Consumption	15W
Quantity of Maximum Discussion Unit	128 Numbers
Control Interface	RJ45, RS232, RS422
Power source	Switch Mode Power Supply 220V-240V/50Hz/350W
Net Weight	6.9kg
Dimension	484×385×88 mm

REAR PANEL



ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-DC600013CH	Intelligent Conference Controller	01

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension
NVS-DC600013CH	Carton Box		