EDC-2011-V2 / 2012-V2

Table-top Chairman / Delegate Unit



Product Features

- Utilizes CAT-5e cables for quick installation, meeting the demands of small-scale conferences.
- Employs digital encoding, allowing easy configuration of the ID code for each unit from the MCU, eliminating the cumbersome setup of traditional dip switches.
- Supports daisy-chain and ring wiring. In ring wiring, even if one mic experiences disconnection or failure, it does not impact the operation of other microphones, enhancing system reliability.
- Features a built-in 2.5” loudspeaker, eliminating the need for installation of extra speakers. When the mic is in use, the speaker automatically mutes to prevent feedback.
- Equipped with a talk button and backlight indicator, showing control/display speaking status.
- The microphone head has a red LED indicator, clearly showing the speaking status.
- The system allows unrestricted placement of the chairman unit, which can be positioned at any location within the loop.

Product Features

- The system allows unrestricted placement of the chairman unit, which can be positioned at any location within the loop.
- The chairman unit includes a priority talk control button for cutting off delegate speeches.

  3.5mm stereo jack for recording or connecting headphones, with adjustable volume.
- The gooseneck mic comes in various lengths (43/48/56/70 cm) to meet on-site requirements.
- The mic includes windscreen and noise-resonance suppression. The mute material used in the gooseneck ensures immediate adjustment to prevent fatigue or drooping during prolonged use.

Specifications

Hardware Specifications

Connection	RJ45 double ports
Earphone OUT	Φ 3.5 stereo x 1
Recording OUT	Φ 3.5 stereo x 1
Frequency Response	100Hz-10KHz
Sensitivity	
Total Harmonic Distortion	≧ -47dB +-3dB
S/N Ratio	≦ 0.15%
Max. Input Level	≧ 58dB
	100dB @1KHz, THD < 5%

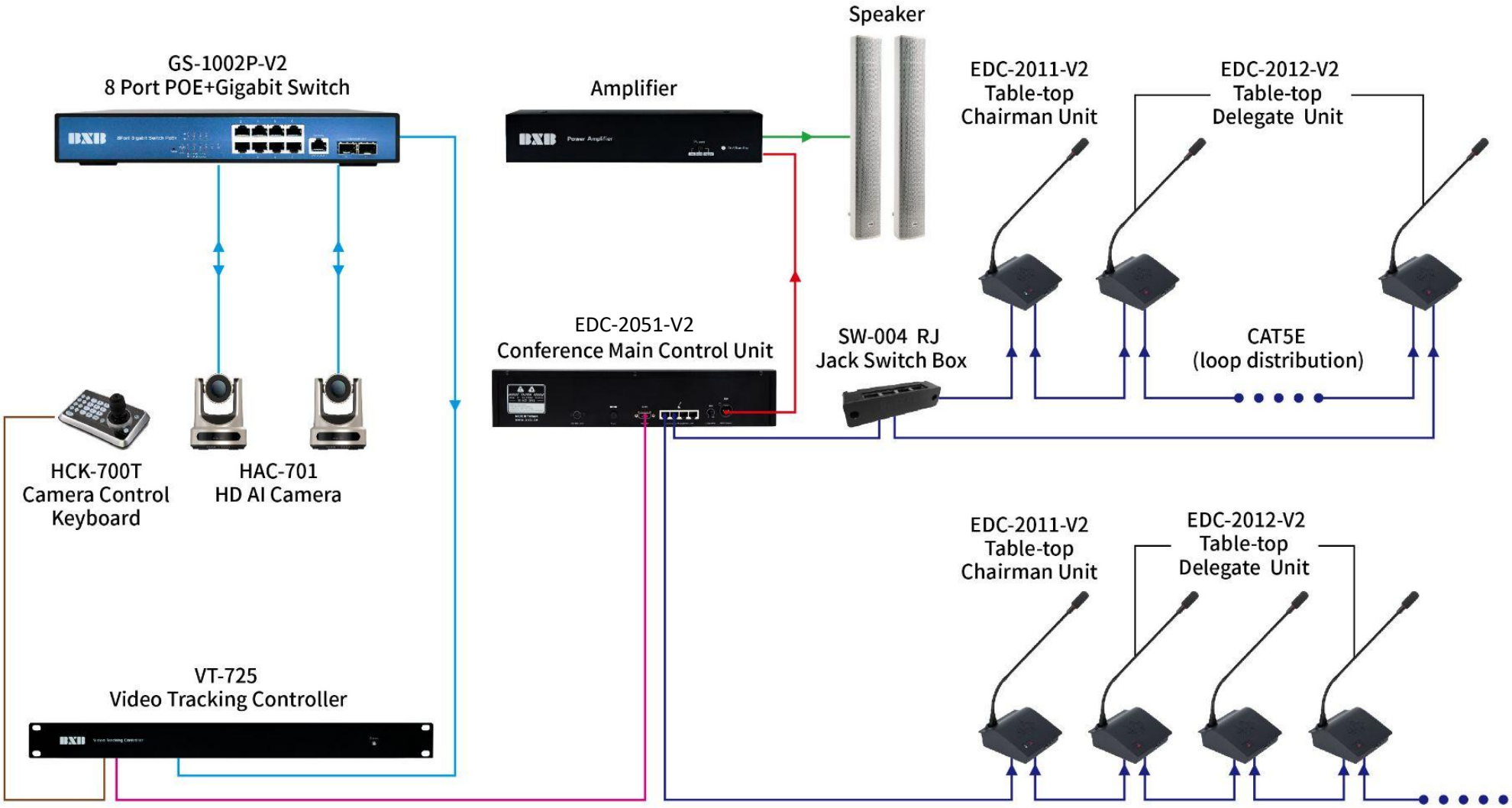
Physical Properties

Unit Size (D*W*H)	142 x 150 x 65(mm)
Weight	700g (not including mic)
Operation Temperature	0°C -40°C
Storage Temperature	
Relative Humidity	-15°C- 55°C
Pressure Level	45%-70% (non-condensing)
	86KPa-106KPa

Power Supply

Supply Voltage	DC 18V
Standby Current	≒ 30mA

System Diagram



CAT.6 CAT.5e Audio Cable HDMI RS-232 RS-485 Speaker Cable

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