SAMCEN Ideas For Communication

Fully Digital Voting Unit SCS-6140C SCS-6140D



Products picture



Features

Working with SCS-6100MA controller, provide system expansion up to 120 delegate units, can expand to 2000 delegate unites at most by working expansion host. Indirection at microphone with red ting indicator. .The integrated loud speaker will automatically mute to avoid howling when the microphone turns on. The active microphone can be limited in different numbers by setting in the front panel. Communicating in the hand-in-hand daisy-chain, easy installation and maintenance. Based on SAMCEN originated fully digital audio processing and transmitting technology Transmitting the high quality digital audio signals on a dedicated 8P cable, the voting result, information can be show on the screen. Audio signals processed by the high performance DSP - sound quality is close to CD quality Hi-Fi sound quality even in long range transmission Advanced TCP/IP protocol for communication between main unit and PC Easy to implement remote control, remote diagnosis, and remote update Individually adjustable microphone sensitivity and EQ 4 prestored audio effect modes:

NORMAL/PRESS/THEATER/PARLIAMENT Built-in multichannel intercom facility Independent MIC synchronous recording Parallel redundancy & multi-room configuration Plug and play for all units Communicating in the hand-inhand daisy-chain, easy installation and maintenance. Working with the control system to realize the function of camera auto-tracking. Voice Control: When the controller switched to voice control, the MIC can open ON automatic while the speaker begin to speak.

Specifications

Model	SCS-6140C/D
Model	SCS-6140C/D
Power supply	DC24V supplied by the control host
Intercommunication	DIN 8-pole
Power consumption	3W
Louds peaker power	1.2W
Transducer type	Electret condenser
Directional pattern	Cardioid
SNR	> 80dB
Crosstalk attenuation at 1k Hz	> 80dB
Distortion	<0.10%
Frequency response	60~12KHz
Equivalent noise	≈20dB SPL
Maximum SPL	105dB(3% threshold)
Sensitivity	-22dBv/Pa

Projects







