

# SAMCEN

*Ideas For Communication*

## Fully Digital Flush-mounting Voting Unit

SCS-6002C SCS-6002D



### Products picture



SCS-6002C

SCS-6002D

### 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 fornt 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 multi-channel intercom facility Independent MIC synchronous recording Parallel redundancy & multi-room configuration Plug and play for all units Communicating in the hand-in-hand 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-6002C/D
Power supply	DC24V supplied by the control host
Intercommunication	DIN 8-pole
Power consumption	3W
Loudspeaker 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

