SAMCEN

Ideas For Communication

Wireless infrared intelligent conference voting system delegate unit

SCS−IR4090C/D

Products picture

SCS−IR4090C   SCS−IR4090D

Features

.New process, high gloss surface , anti- scratch , anti-oxidation, fade-proof, rub resistance, easy to clean, feel relieved to buy and feel at ease to employ.

.The delegates can automatic ON when the main unit give them requests and automatic OFF when main unit OFF.

.Table, stylish and ergonomic design

.Wireless unit, easy setup and removal

.Hi-Fi loudspeaker

.Priority button

.Plug able microphone

.System controls up to 1000 contribution units

.Vertical emission angle selectable via LCD menu

.Broadcast standard microphone and digital infrared audio processing and transmitting technologies ensure 20 Hz to 20 kHz perfect sound quality, extremely low distortion factor

.Digital infrared transmission technology guarantees privacy, no worries about eavesdropping and radio interference, no radiation, no radio frequency license needed

.Adopts 2~8 MHz transmission frequency, excellent immunity to RF interference from HF-driven lighting and mobile phones

.Microphone sensitivity and EQ can be adjusted individually

.Built-in rechargeable Lithium battery pack

Specifications

Model	SCS-IR4090C/D
Headphone connection	
Frequency response	20 Hz to 20 kHz (-3dB)
Headphone load impedance	¡Ý6 Ohm × 2
Headphone output	10 mW
Microphone	
Transducer	Electret-condenser
Polar pattern	Unit-directional
Sensitivity	-46 dBV/Pa
Frequency response	50 Hz to 20 kHz
Frequency response	60~12KHz
Directionality	0°/180° >20 dB (1 kHz)
Equivalent noise	20 dBA (SPL)
Max.SPL	125 dB (THD<3%)
Interface data	
Connector	2 x3.5 mm stereo jack for headphone
Operation time of battery pack	
When mic. is continuously on	
Not omni directional	Approx. 14.4 hours<3%)
Omni directional	Approx. 10 hours<3%)
When mic. is off	Approx. 48 hours<3%)
15% mic. on + 85% mic. off	Approx. 36 hours<3%)
Video switcher terminal	3.81 mm Phoenix connectors, 4-pole

Projects