

SAMCEN

Ideas For Communication

Wireless Infrared System delegate unit SCS-IR4060C/D



Products picture



SCS-IR4060C

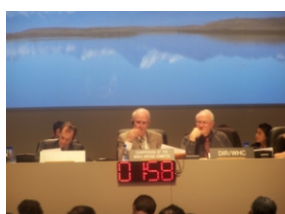


SCS-IR4060D

Features

- . 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

Projects



Specifications

Model	SCS-IR4060C/D
Headphone connection	
Frequency response	20 Hz to 20 kHz (-3dB)
Headphone load impedance	≥ 16 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

Connection diagram

