CSW-540Series

CSW-540 UHF Wireless Conference Microphones systems

CSW-540 Series UHF Wireless Conference Microphones system 4 Channels. the technology for good sound quality flexibility performance frequency response and accurate sound reproduction for a wide variety of applications,such as Meeting Rooms, Public relations, Education institutions, to provide users with an exceptional performance features contemporary design elements to enhanced convenience and consistent sound.

Verification of compliance: NBTC Thailand / CE and RoHS

The Clearsound CSW-540 Series conforms to standard

Feature

- 4 Channels Adjustable frequency.
- IR automatic 20 frequency points.
- Microphone can be used in every channel.
- 2 controllers can used simultaneously.
- LCD screens show working status on the receiver and emitter.
- There are 2 balanced output and 1 mixed unbalanced output, 2 rubber antennas.
- AA 1.5V*3 battery power supply, support 8 hours.
- Light ring on the microphone head will display working status.
- Working distance: 50 meters
- It's suitable for various kinds of conference and performance occasion.

Specifications

CSW-540R Receiver

Channel number	4
Oscillation Mode	PLL synthesized
Modulation Mode	FM
Frequency Range	UHF 803.2 ~ 805.8MHz
Frequency Stability	±0.001%
Max. Deviation Range	±50KHz
S/N Ratio	>90dB
T.H.D	<0.5%@1KHz
Sensitivity	1.2/UV@S/N=12dB
Power Supply	DC 12~17V
Gooseneck mic length	430mm
Audio Output	Independent: 0-400mV
	Mixed: 0-300mV

CSW-540D Transmitter

Frequency Range	UHF 803.2 ~ 805.8MHz
Frequency response	40Hz-16KHz
Frequency stability	±0.001%
Sensitivity	-43±3dB@1KHz
Max. deviation Range	±30KHz
Dynamic range	≥100dB
Type	Condenser
Polar pattern	Super Cardioid
S/N Ratio	>90dB
F/N Ratio	>80dB
Transmitter power	12mW
Power consumption	150mA
Power supply	DC 4.5V (1.5V AA*3)