

SOUNDVISION™ WCM-440Series

WCM-440 UHF Wireless Conference Microphones systems



WCM-440 Series Wireless conference microphone 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 Soundvision WCM-440 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 4 balanced output and 1 mixed unbalanced output, 4 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

WCM-440R 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 | 435mm |
| Audio Output | Independent: 0-400mV Mixed: 0-300mV |

WCM-440D 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 | Ultra Cardioid |
| S/N Ratio | >90dB |
| F/N Ratio | >80dB |
| Transmitter power | 13mW |
| Power consumption | 160mA |
| Power supply | DC 4.5V (1.5V AA*3) |