

VHF Wireless Microphone System

This VHF wireless microphone system is designed for clear and reliable audio transmission. It includes a handheld microphone with an integrated on/off switch and a receiver unit.



Overview

Professional Wireless Audio Performance

The VHF wireless microphone system provides a reliable and clear audio transmission solution suitable for presentations, karaoke, and small performances. Engineered with a stable VHF frequency range and high-fidelity frequency response, it ensures professional-grade sound capture. The package includes a high-sensitivity handheld microphone and a responsive receiver unit featuring dedicated volume control and clear signal indicators for seamless operation.

Performance Metrics

Operating Range

60 m

Operating Distance

Signal to Noise Ratio	85 dB
Audio Dynamic Range	80 dB
Total Harmonic Distortion	d0.2%

Technical Specifications

Frequency Range	210-270MHz
Frequency Stability	±0.005%
Modulation Mode	FM
Audio Frequency Response	40Hz-20KHz

Operational Details

Power Supply	AC220V
Operating Temperature	-10 to 50