

VHF Wireless Dual Microphone System

This wireless microphone system operates in the VHF 210-270MHz frequency range. It is ideal for presentations, performances, and public speaking.



Overview

Professional Audio Transmission

This VHF Wireless Dual Microphone System provides high-fidelity audio reproduction designed for professional environments. With a stable operating range of over 50 meters, it ensures reliable performance for presentations, public speaking, and stage events. The system utilizes advanced FM modulation to deliver consistent signal quality and low total harmonic distortion, making it a dependable choice for clear sound capture.

Technical Specifications

Frequency Range	210-270MHz
Frequency Response	40Hz - 20kHz
Modulation Mode	FM

Performance Metrics

Operating Distance

50 m

Minimum Range

Audio Performance

Parameter	Value
S/N Ratio	>80dB
Dynamic Range	>80dB
Total Harmonic Distortion	<0.2%
Frequency Stability	±0.005%

Power and Connectivity

Power Supply	AC220V
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Features

System Components

- 1x Receiver Unit
- 2x Handheld Microphones

System Tags	VHF, Wireless, Dual Channel, High Sensitivity
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