

# VHF Wireless Dual Microphone System

This VHF wireless microphone system operates in the VHF 210-270MHz frequency range. It is designed to provide clear and reliable audio for various applications.



## Product Overview

### Professional Wireless Audio Performance

This VHF Wireless Dual Microphone System is designed to provide clear and reliable audio transmission for a variety of professional and recreational settings. Featuring dual antennas for enhanced signal reception and individual channel controls, the system ensures stable connectivity during operation. It is an ideal solution for KTV performances, public speaking, family entertainment, and outdoor activities.

## Technical Specifications

Frequency Range	210-270MHz
Modulation Mode	FM
Frequency Stability	$\pm 0.005\%$
Frequency Response	40Hz - 20kHz

## Performance Metrics

### Operating Distance

**50 m**

Operating Distance

Signal to Noise Ratio	80 dB
Audio Dynamic Range	80 dB
Total Harmonic Distortion	<0.2%

## System Requirements

Receiving Power	AC220V
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## Usage

Suitable Scenarios	KTV performance, Family amusement, Outdoor activities, Public speaking
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