

# Dual-Channel VHF Wireless Microphone System

This dual-channel VHF wireless microphone system is designed for professional audio applications. It features audio compress and compounding technology to reduce noise interference and increase dynamic range.



## Overview

### Professional Dual-Channel VHF Wireless System

This dual-channel VHF wireless microphone system is engineered for reliable audio performance in presentations, performances, and public address environments. It utilizes multistage narrow-band high and medium frequency filtering alongside advanced audio compress and compounding technology to ensure a large dynamic range with minimal noise interference. Featuring a robust metal receiver and quartz crystal oscillating circuitry, this system provides consistent frequency stability for professional-grade audio output.

## Performance Metrics

### Frequency Response

**40 Hz**

Minimum Frequency

**20 KHz**

Maximum Frequency

Frequency Range	220-270MHz
Dynamic Range	90 dB

## Technical Specifications

Modulation Mode	FM
Frequency Stability	5 KHz
Operating Distance	60 m

## Connectivity and Power

AF Output Level	500 mV
Receiver Power Input	AC220V-240V, 50/60Hz
Microphone Power Source	2 x AA 1.5V batteries

## Physical Characteristics

Build Materials	Metal Receiver, Plastic Handheld
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