

VHF Wireless Dual-Channel Microphone System

This VHF wireless microphone system utilizes multistage narrow-band high frequency and medium frequency filtering. Audio compress and compounding technology is incorporated.



Overview

Professional Wireless Audio Performance

This VHF dual-channel wireless microphone system is engineered for reliable audio performance in presentations and public address applications. Utilizing multistage narrow-band high and medium frequency filters combined with advanced audio compression technology, it delivers clear sound with minimal noise interference. The system features a durable metal receiver design and quartz crystal oscillation for high frequency stability.

Technical Specifications

Frequency Range	VHF 220-270 MHz
Frequency Stability	5 KHz
Dynamic Range	90 dB
Frequency Response	40Hz - 20KHz

Performance Metrics

Operating Distance

60 m

Operating Distance

Signal to Noise Ratio	90 dB
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Physical and Power

Receiver Power Input	AC 220V-240V, 50/60Hz
Microphone Power Source	2 x AA 1.5V batteries
Build Materials	Metal Receiver, Plastic Handheld