

Wireless Handheld Microphone System

This wireless microphone system is designed for reliable audio transmission. The VHF220-270MHZ transistor ensures a stable connection.



Product Overview

Professional Wireless Audio Performance

The PV-1102 wireless microphone system is engineered for clear, reliable audio transmission in presentations, public address, and vocal performances. Featuring a diversity receiver design, it effectively minimizes signal dropouts to maintain a stable connection during operation. With a versatile frequency response and robust range, it provides consistent high-quality sound output suitable for demanding professional environments.

Technical Specifications

Frequency Range	VHF 220-270MHz
Frequency Stability	±5KHz
Modulation Mode	FM

Audio Performance

Key Performance Metrics

90 dB Dynamic Range	90 dB F/N Ratio	85 dB S/N Ratio
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Frequency Response	50Hz - 17KHz
Total Harmonic Distortion	1 %

Operation and Power

Power Requirements

- Receiver: AC220V/50Hz
- Microphone: DC9V

Operating Distance	50 m
Ambient Temperature Range	-20 to 60