

# Diversity Wireless Microphone System with Handheld Microphones

This model features an antenna diversity design for reduced external signal interference and stable transmission. The handheld microphones have a smart mute function and LCD display.



## Product Overview

### Professional Wireless Audio Performance

This advanced diversity wireless microphone system utilizes intelligent technology and optimized PCB design to deliver high-fidelity sound. Designed for professional use, it features antenna diversity to minimize signal interference and smart MUTE functionality to preserve battery life. With encrypted digital transmission and an easy-to-use one-key operation, this system provides consistent, secure audio for events and performances.

#### Ideal Use Cases

KTV Installations, Stage Performances, Celebrations, Conference Hosting

## System Performance

### Performance Metrics

**100 dB**

Dynamic Range

**98 dB**

S/N Ratio

Working Distance 100 m

Frequency Range 600-900MHz

Available Channels 200

## Technical Specifications

### Core Parameters

Parameter	Value
T.H.D.	< 0.5%
Frequency Stability	±0.005%
Maximum Deviation	±45KHz
Channel Spacing	250KHz

Frequency Response 40Hz-20KHz

Battery Life 10 hours