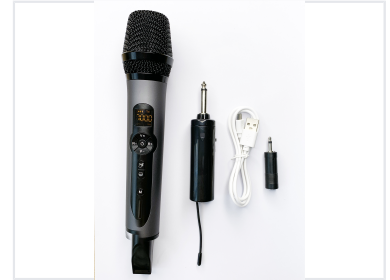


# Wireless Handheld Microphone System for Live Broadcasting

This wireless microphone system is designed for online live broadcasting. It features a handheld microphone with an integrated display, receiver, and versatile connectivity.



## Overview

### Professional Wireless Audio for Broadcasting

This wireless handheld microphone system is engineered for live broadcasting, streaming, and professional audio capture. Utilizing advanced digital audio transmission technology, it delivers ultra-low latency and high-fidelity sound across a 20-50 meter range. The system is designed for reliability with automatic frequency scanning and a rechargeable lithium battery power supply, making it an ideal solution for podcasters and public speakers.

## System Performance

### Key Performance Metrics

<b>48 KHz</b> Audio Sampling	<b>2.5 ms</b> Receive Delay	<b>96 dB</b> Dynamic Range	<b>50 m</b> Max Range
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Frequency Band	700-900MHz (UHF Adjustable)
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## Microphone Details

### Microphone Specifications

Parameter	Value
Type	Moving Coil
Transmit Power	10mW
Input Impedance	200mv/47K $\Omega$
Power Supply	Lithium Battery (3.7V)

## Receiver Details

### Receiver Performance

- Signal-to-noise ratio: e96dB
- Frequency response: 50Hz-18KHz
- Distortion: 0.05%
- RF Bandwidth: 60MHz

## Compatibility & Features

Core Features	UHF Adjustable, Digital Audio Transmission, Ultra-low Delay, Auto-Scan Receiver
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