



Feature:

1. True diversity 200-meter ultra-long-distance reception without blind spots, the king of long-distance stability across partition walls, simple operation and easy installation. Suitable for high-demand large-scale performances, school playgrounds, military units, medium and large multi-functional conference rooms, etc.
2. True diversity one-to-two wireless handheld microphone, with infrared automatic frequency matching and pilot functions, and four antennas to enhance signal reception
3. High-fidelity sound transmission circuit and exclusive microphone core ensure the clarity and reproducibility of sound.
4. The hand microphone adopts the current advanced boost circuit, which effectively extends the battery life, 5-10 hours.
5. Use multiple squelch control circuits on the receiver to effectively prevent external signal interference. 200 channels, no cross-frequency or frequency drop when using multiple sets
6. No switch impact sound, ensuring the safety of the power amplifier and speakers
7. Both the transmitter microphone and the receiver have LCD displays, and the handheld microphone has a battery power display, making the working status clear at a glance.
8. Equipped with independent balanced (XLR) output and unbalanced (6.3mm socket) hybrid output, and rich interfaces to meet the connection of various devices
9. Automatically search for idle channels

Specification:

Microphone specifications frequency range	640-689.9MHz
Number of adjustable channels	200
Frequency interval	250KHz
Frequency stability	±10ppm
Modulation mode	FM
RF power	≤50mW
Audio frequency response	40~18000Hz
Distortion	≤1%
Speaker specifications	moving coil type
Pick-up direction	cardioid direction
Battery specifications	2×1.5V AA
Renewal time	5~10 hours
Receiver specifications frequency range	640-689.9MHz
Adjustable channel number	100+100
Frequency interval	250KHz
Oscillation mode	phase locked loop (PLL) frequency synthesis
Frequency stability	±10ppm
Reception method	superheterodyne secondary frequency conversion reception
Sensitivity	-95dBm
Audio frequency response	40~18000Hz
Distortion	≤1%
Signal-to-noise ratio	≥100dB
Audio output	(XLR) XLR independent balanced output and Φ6.35 socket mixed unbalanced output
Power supply specification	DC12V/500mA
Power consumption	≤8W