



KH -500

WIRELESS MICROPHONE

With Patented Audio Reference Companding
for crystal-clear sound



FEATURES:

1. Wide UHF 803-806MHz frequency, 200 selectable channels
2. Flexible, simple and convenient to operate
3. Advanced digital PLL to ensure the unit in high stability and wide frequency response
4. LCD display screen
5. MCU intelligent control enhances the system status, analyses signals and blocks noises to make the sound perfect

Technical Data

- Frequency range: UHF 803 ~806 MHz
- Oscillation Mode: PLL Channels: 2X100
- Bandwidth: 50MHz
- Nominal deviation / peak deviation: $\pm 24\text{KHz}$ / $\pm 28\text{KHz}$
- Total harmonic distortion: $<0.9\%$
- Sensitivity: -98dBm
- RF output power: 8.5mW
- Adjacent channel selection: $\text{typ} > 75\text{dB}$
- Intermodulation Impedance: $\text{typ} > 70\text{dB}$
- Noise Filter: $> 75\text{dB}$
- Power supply: AC 220V/50Hz



KV-3000 WIRELESS MICROPHONE

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FEATURES:

- 1, Special made frequency range: CH A: 694-703MHz ; CH B: 803-806MHz
- 2, Handmic changing frequency mode is more flexible, more simple, and more convenient to operate
- 3, Unique design, powerful dynamic and wide frequency response
- 4, LCD display screen
- 5, Intelligent control enhances the system status, analyses signals and blocks noises to make the sound perfect

Receiver Specifications

- 1: Frequency range: CH A: 694-703MHz; CH B: 803-806MHz
- 2: The number of channels A and B are 30 each (conservative value). Each time it is paired, the ID code changes randomly within the frequency range set by the factory.
- 3: Oscillation mode: DSP chip, frequency locked
- 4: Stability: $\pm 10\text{ppm}$
- 5: Sensitivity: -95~-71dBm
- 6: Audio frequency response: 40~18000Hz
- 7: T.H.D.: $\leq 0.5\%$
- 8: S.N.ratio: $\geq 90\text{dB}$
- 9: Audio output: 350mV(Max)

Transmitter Specifications

- 1: Frequency range: CH A: 694-703MHz; CH B: 803-806MHz
- 2: The number of channels A and B are 30 each (conservative value). Each time it is paired, the ID code changes randomly within the frequency range set by the factory.
- 3: Oscillation mode: DSP chip, frequency locked
- 4: Stability: $\pm 10\text{ppm}$
- 5: RF power: 10dBm
- 6: Audio frequency response: 40~18000Hz
- 7: T.H.D.: $\leq 0.5\%$
- 8: Battery: 1.5V x 2/ AA Size*2
- 9: Battery life: 6-10H (Depends on battery type and capacity)



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- Total harmonic distortion: $<0.9\%$
- Sensitivity: -98dBm
- RF output power: 8.5mW
- Adjacent channel selection: typ> 75dB
- Intermodulation Impedance: typ> 70dB
- Noise Filter:> 75dB
- Power supply: AC 220V/50Hz