



### Specification of Mic

1. UHF Wireless Microphone Conference Set (1 Receiver + 4 Desktop Gooseneck Mic)
2. Frequency range: 640-690MHz
3. Modulation mode: broadband FM
4. Adjustable range: 50MHz
5. Number of channels: 200
6. Channel spacing: 250KHz
7. Frequency stability: within 0.005%
8. Dynamic range: 100dB
9. Maximum frequency offset:  $\pm 45$ KHz
10. Audio response: 80hz-18khz (3db)
11. Comprehensive signal-to-noise ratio:  $> 105$ dB
12. Comprehensive distortion:  $\leq 0.5\%$
13. Working temperature:  $-10^{\circ}\text{C} - +40^{\circ}\text{C}$

### Specification of Receiver

1. Receiver mode: secondary frequency conversion superheterodyne
2. Intermediate frequency: first intermediate frequency: 110MHz and second intermediate frequency: 10.7MHz
3. Wireless interface: BNC/50 $\Omega$
4. Sensitivity: 12 dBV (80dBS/N)
5. Sensitivity adjustment range: 12-32 dBV
6. Stray suppression:  $\geq 75$ dB
7. Maximum output level: +10 dBV
8. Antenna program: The piggyback transmitter uses a quarter-wavelength whip antenna.
9. Handheld microphone with built-in spiral antenna. Single 24V power supply in the pocket. Can be connected to the market power supply, condenser microphone.
10. Output power: high power 30mW; ; Low power 3mW
11. Stray suppression: -60dB
12. Power supply: three AA batteries
13. Service time: more than 10 hours at 30mW.
14. At 3mW, it is larger than 15 small conference units, with 2.4-inch TFT color display screen, with speech timing and mute function.