

AM6504**UHF Rechargeable Wireless
Microphone Karaoke Voice Contro****Description**

The King Series 5.1-Channel Digital Audio Home Theater & Karaoke System delivers an ultra-immersive experience, allowing users to recreate the vibrant atmosphere of a KTV at home. Featuring a main unit, speakers, subwoofer, and microphone, this system enhances karaoke enjoyment with flexible audio adjustments that let you switch between different sound styles. It redefines home entertainment by bringing you the ultimate KTV experience right into your living space.

The UHF Wireless Microphone combines high-fidelity digital transmission with smart voice-activated control, making it easy for both kids and seniors to use. With stable long-distance performance, low power consumption, and precise digital sound processing, it ensures clear, natural vocals for every karaoke and home theater moment.

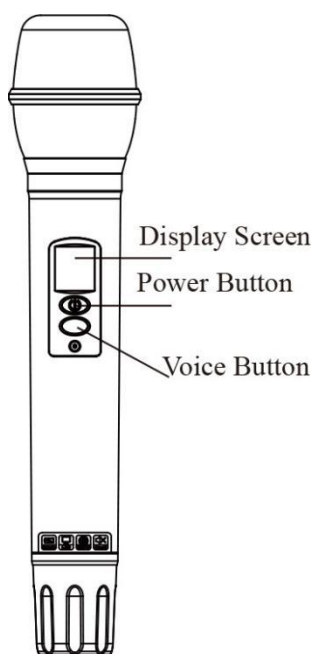
Features

- Rechargeable wireless microphone with U-band digital high-fidelity audio transmission.
- Smart voice-activated control for elderly and children.
- High-power transmission ensures long-distance communication with excellent bandwidth, eliminating frequency interference and ensuring stable operation.
- Fully digital 32-bit CPU control enables factory-ready deployment without debugging, enhancing equipment stability.
- Energy-efficient design with integrated CPU control for low power consumption and eco-friendliness.
- Single-chip digital control technology featuring premium-grade DAC delivers superior tonal and harmonic details.

Specifications

Model	AM6504
Modulation Mode	Digital modulation + extremely low latency audio codec
Carrier Frequency	649~667MHz
Transmitter Power	8dBm
Channel Interval	800kHz
Effective Working Range	30 meters
Power Supply Mode	Built-in rechargeable battery
Working Time	7-8 hours
Audio Frequency Response Range	20Hz-20kHz
Channel	A has 10 channels and B has 10 channels
Receiver Output Interface	Digital output (IIS)
Dimensions	50.5mm×245.9mm
Net Weight	0.25kg/pc

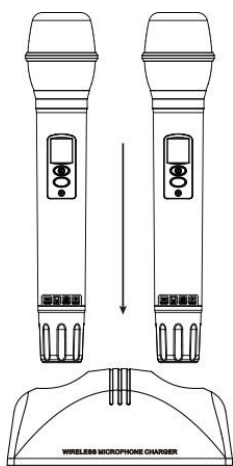
Front / Rear Panel



- 1.Power on: Turn off the power button to turn on the machine.
- 2.Power off: Hold down the power button for about half a second during operation until the power off screen is displayed. Then release the power button.
- 3.Channel Switching: Hold down the language key and then press the power button to switch channels (channel 1-10. If there is a broken tone, there may be interference on the same frequency, which can be avoided by switching channels).
- 4.Pairing: After powering off, press the power button for a long time until the display segment shows the "Running Horse" indicator, indicating pairing mode. To complete pairing, restart the receiver (either manually or by selecting the "Frequency Matching" button in the receiver's menu> "Microphone"> "Wireless Microphone"). To exit pairing mode, lightly press the power button on the handheld microphone. If successful, the receiver will display a voice message. (To switch between AB channels while paired, hold down the power button and briefly press the voice button.)
- 5.Voice Control: When the working time is long, press the voice button, and the receiver starts to accept the voice command on the handset (at this time, the music will be reduced by itself, and the music will be restored when the voice button is released).

Note: The voice key function can only be used with the company's smart audio and video module or smart audio and video box.

Microphone Charging

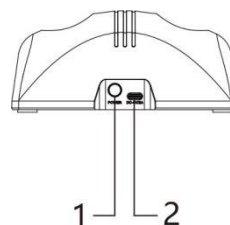


Hold the microphone, align the display with the charger, and put it down into the charging case.

To extend battery life

1. When low power is indicated, charge it in time.
2. If you are not using it for a long time, please charge it every three months.

Charging Function



1. Power Switch
2. Type Interface