

AM6304**UHF Wireless Karaoke Microphone****Description**

The Prince 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 Karaoke Microphone combines high-fidelity sound with smart, user-friendly operation, making it ideal for both family entertainment and professional use. Powered by U-band digital transmission and a 32-bit CPU control system, it ensures stable, interference-free performance over long distances. Its rechargeable design and intelligent voice-activated control make it easy for users of all ages to enjoy. With advanced digital processing and premium audio components, it delivers clear vocals and rich tonal detail for an exceptional singing experience.

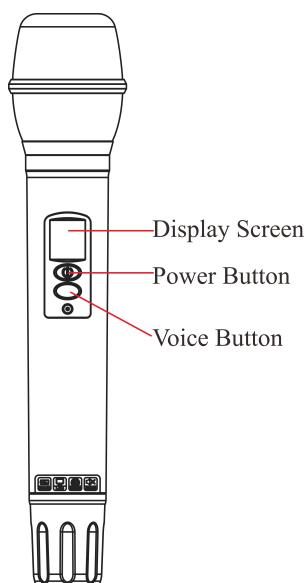
Features

- 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 operation without debugging, enhancing stability.
- Energy-efficient CPU control reduces power consumption for eco-friendly operation.
- Single-chip digital control technology with premium DAC delivers superior tonal and harmonic details.

Specifications

Model	AM6304
Modulation Mode	Digital modulation + extremely low latency audio codec
Carrier Frequency	649~667MHz
Transmitter Power	8dBm
Channel Spacing	800kHz
Effective Working Range	30 meters
Power Supply Mode	Built-in rechargeable batteries
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 (D×H)	50.5mm×245.9mm
Net Weight	0.25kg

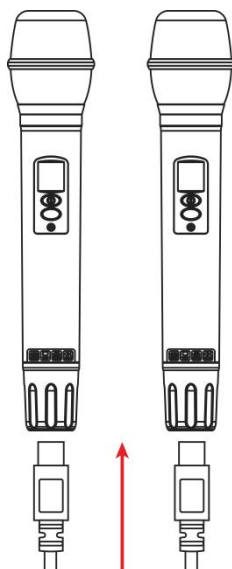
Front/Rear Panel



1. Power on: Press the power button to turn on when the power is turned off.
2. Power off: Press and hold the power button for about half a second until the power button is turned off and the power button is released.
3. Channel Switching: Press and hold the language key and then tap the power button to switch channels (channels 1-10, when there is sound interruption, there may be interference at the same frequency, which can be avoided by switching channels).
4. Pairing: Press the power to turn on until the display segment indicates that it is currently in pairing mode, and then restart the receiver until normal operation (or the receiver does not restart, select the frequency start button in the receiver menu "Microphone" - > "Wireless Microphone") to complete pairing. Press the power button on the handset to exit the pairing mode, and if the pairing is successful, the microphone receiver will produce a human voice. (Press and hold the power button and then press the voice key briefly to switch the AB channel in pairing mode).
5. Voice Control: Press the voice key for a long time during work, and the receiver

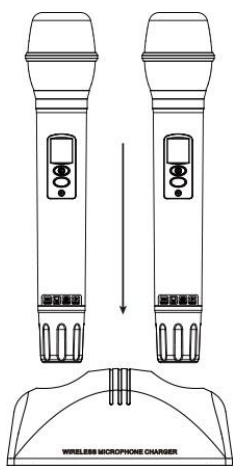
will begin to accept the voice command on the handset (at this time, the music sound will decrease by itself, and the music sound will resume by releasing the voice button).

Microphone Charging



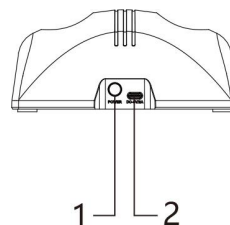
The Micro USB port of the wireless microphone charging cable plugs into the bottom socket of the microphone and plugs into the host wireless microphone charging port on the other end

Microphone Charging



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

Charging Function



1. Power Switch
2. Type Interface

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.