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› BIGASUO Portable Karaoke Machine PA-KA215 User Manual

## BIGASUO PA-KA215

# BIGASUO Portable Karaoke Machine

## MODEL: PA-KA215 USER MANUAL

Brand: BIGASUO

### Introduction

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This manual provides detailed instructions for the setup, operation, and maintenance of your BIGASUO Portable Karaoke Machine (Model: PA-KA215). Designed for versatile use, this system combines a powerful PA speaker with karaoke capabilities, featuring wireless microphones and LED lighting. Please read this manual thoroughly before using the product to ensure proper function and longevity.

### Package Contents

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Please verify that all items listed below are included in your package:

- 1x Karaoke Machine
- 2x UHF Wireless Microphones
- 1x Type-C Charging Cable (for karaoke machine and microphones)
- 1x AUX Cable (3.5mm)
- 4x Foam Microphone Covers
- 1x User Manual (this document)

# PACKAGE LIST

1x Karaoke Machine

1x User Manual

1x 3.5 mm AUX Cable

2 x UHF Wireless Microphones

4 x Foam Microphone Cover

1x Charging Cable for Karaoke Machine and Microphones



Image: All components included in the BIGASUO Portable Karaoke Machine package, including the main unit, two wireless microphones, cables, and foam covers.

## Key Features

- **Excellent Karaoke Sound:** Built-in 2\*15W full-range audio speakers with high-performance audio driver and advanced digital signal processor for clear sound, strong bass, and noise elimination. Provides all-around surround sound for an immersive audio-visual experience.
- **All-in-one Bluetooth Speaker System:** Functions as a portable PA system and Bluetooth music speaker. Ideal for home karaoke with a built-in 3000mAh rechargeable battery offering 2-3 hours of playtime.

- **Bluetooth 5.0 Connectivity:** Features the latest Bluetooth 5.0 chip for stable signal transmission and auto-pairing with microphones. Supports TF Card, USB, and AUX IN for connection with various external devices like smartphones, tablets, TVs, and PCs.
- **2 Wireless UHF Microphones:** Utilizes UHF technology for stable signal transmission up to 33 feet. Mics auto-connect when powered on. Advanced intelligent noise reduction and professional audio processor ensure high-fidelity voice transmission.
- **Duet Mode:** Long press the "A=B" key on the microphone for 2 seconds to switch frequency bands (CHA and CHB), enabling two microphones to be used simultaneously for duets.
- **LED Lights:** Integrated LED lights with multiple color options to enhance the party atmosphere.



Image: The BIGASUO Karaoke Machine with its two wireless microphones, showcasing its compact design and vibrant LED lighting.



Image: Diagram illustrating the various connectivity options of the karaoke machine, including Bluetooth, TV, AUX, USB, Micro-SD, and PA system functionality.

## AUTO CONNECTION ON LAUNCH, EASY TO USE

Advanced digital signal modulation technology of wireless transmission,  
Provide high sound quality and stable signal transmission.

<p>⇒ 10 meters transmission distance</p>	<p>👤 Make a duet easy</p>
<p>🕒 No audio delay</p>	<p>🔊 High sound quality, anti-interference</p>
<p>🔊 Built-in dual stereo</p>	<p>🔊 Noise reduction function</p>

Image: The karaoke machine displaying its colorful LED light effects, with a group of people enjoying a karaoke session, highlighting the party atmosphere.

## Setup Guide

### 1. Charging the Karaoke Machine

Before first use, fully charge the karaoke machine. Connect the provided Type-C charging cable to the charging port on the unit and a compatible USB power adapter (not included). The LED display will indicate charging status. A full charge typically takes 2-3 hours.

## 2. Microphone Battery Installation

The wireless microphones require 2 AA batteries each (not included). Unscrew the bottom part of each microphone to insert the batteries, ensuring correct polarity. The microphones can also be charged via the Type-C cable by plugging it into the charging port at the bottom of the microphone.



Image: Illustration showing two methods for charging the wireless microphones: directly via a Type-C cable or by placing them in the designated charging slots on the karaoke machine.

## 3. Initial Power On and Pairing

Press and hold the power button on the karaoke machine to turn it on. The LED display will show "BLUE" indicating Bluetooth mode. Turn on the microphones; they will automatically pair with the main unit. If pairing fails, ensure both devices are charged and within range (up to 33 feet).

## 4. Connecting Audio Sources

- **Bluetooth:** On your device (smartphone, tablet), search for "BIGASUO" in the Bluetooth settings and connect.
- **AUX:** Connect your device to the karaoke machine using the provided 3.5mm AUX cable.
- **USB/TF Card:** Insert a USB drive or TF (Micro-SD) card into the respective slot. The machine will automatically switch to USB/TF mode and begin playing compatible audio files.

# Operating Instructions

## 1. Main Unit Controls

- **Mode Button:** Press to cycle through input modes (Bluetooth, AUX, USB, TF Card).
- **Volume Rotation Button:** Rotate clockwise to increase volume, counter-clockwise to decrease.
- **Play/Pause Button:** Press to play or pause audio playback.
- **Previous/Next Track Buttons:** Use to skip to the previous or next song.

- **EQ Button:** Adjusts the equalizer settings for different sound profiles (e.g., vocal emphasis, instrumental).
- **LED Button:** Press to cycle through various LED light colors and patterns.



Image: Detailed diagram showing the control buttons on both the main karaoke machine unit and the wireless microphones, indicating their respective functions.

## 2. Microphone Controls

- **Power Button:** Press and hold to turn the microphone on/off.
- **Volume +/-:** Adjusts the microphone's output volume.
- **ECHO +/-:** Controls the echo effect on your voice.
- **EQ:** Adjusts the microphone's equalization for vocal clarity.
- **A=B Button:** Long press for 2 seconds to switch between CHA and CHB frequency bands for duet mode.

## 3. Duet Mode Activation

To use both microphones simultaneously for a duet, ensure each microphone is set to a different frequency band (CHA and CHB) using the "A=B" button. If both microphones are on the same frequency band, only one will function at a time.

## Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the surface of the karaoke machine and microphones. Do not use abrasive cleaners or solvents.
- **Storage:** Store the unit in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, ensure the battery is partially charged (around 50%) to preserve battery life.
- **Battery Care:** For optimal battery longevity, avoid fully discharging the unit frequently. Recharge when the low battery indicator appears.

## Troubleshooting

Problem	Possible Cause	Solution
No power	Low battery; Power button not pressed.	Charge the unit; Press and hold the power button.
No sound from speaker	Volume too low; Incorrect input mode; Device not connected.	Increase volume; Select correct mode (Bluetooth, AUX, USB, TF); Reconnect device.
Microphone not working	Microphone off; Low microphone battery; Mics on same frequency.	Turn on microphone; Replace/charge batteries; Change one mic's frequency using A=B button.
Bluetooth disconnection	Device out of range; Interference.	Move device closer to unit; Avoid obstacles; Re-pair Bluetooth.

## Specifications

Feature	Detail
Model Number	PA-KA215
Power Source	Battery Powered (Lithium Polymer)
Output Wattage	15 Watts (x2 speakers)
Connectivity Technology	Bluetooth 5.0, AUX, USB, TF Card
Microphone Type	UHF Wireless
Microphone Operating Range	Up to 33 feet (10 meters)
Battery Capacity	3000mAh (Karaoke Machine)
Playtime	2-3 hours (approx.)
Item Weight	6.6 pounds (approx. 3 kg)
Product Dimensions (L x W x H)	5.51 x 2.76 x 3.15 inches
Color	Black

## Warranty and Support

BIGASUO provides a **12-month warranty** for this product. For any technical support, questions, or concerns, please contact BIGASUO customer service. Refer to the contact information provided on the product packaging or the official BIGASUO website for assistance.