

## Supersonic IQ-908K

# Supersonic IQ Sound IQ-908K Mini Karaoke Bluetooth Speaker User Manual

Model: IQ-908K

## 1. INTRODUCTION

---

Thank you for purchasing the Supersonic IQ Sound IQ-908K Mini Karaoke Bluetooth Speaker. This portable karaoke system is designed to provide entertainment with its compact size, wireless microphone, RGB lighting, and voice-changing features. This manual will guide you through the setup, operation, and maintenance of your device to ensure optimal performance and enjoyment.

## 2. IMPORTANT SAFETY INSTRUCTIONS

---

- Read all instructions before using the product.
- Keep this manual for future reference.
- Do not expose the device to water, moisture, or extreme temperatures.
- Do not attempt to disassemble or repair the unit yourself. Refer all servicing to qualified personnel.
- Use only the charging cable provided or a certified USB Type-C cable.
- Keep the device away from heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
- Clean only with a dry cloth.

## 3. PACKAGE CONTENTS

---

Please check the package for the following items:

- IQ Sound IQ-908K Mini Karaoke Bluetooth Speaker
- Wireless Microphone

- USB Type-C Charging Cable
- User Manual (this document)

## 4. PRODUCT OVERVIEW

---

Familiarize yourself with the components of your karaoke system.



Image: The IQ Sound IQ-908K Mini Karaoke Bluetooth Speaker in pink, shown with its matching wireless microphone. The speaker features a front grille and RGB light strips around its perimeter. The microphone has power and volume controls.



Image: Rear view of the IQ Sound IQ-908K speaker, showing the USB, AUX, TF (Micro SD), and DV 5V (USB Type-C charging) ports.

### Speaker Controls and Ports:

- **Power Button:** Turns the speaker on/off.
- **Mode Button:** Switches between Bluetooth, USB, TF Card, and AUX modes.
- **Volume Controls:** Adjusts speaker volume.
- **RGB Light Button:** Changes RGB light modes.
- **USB Port:** For USB drive playback.
- **AUX Port:** For wired audio input.
- **TF Card Slot:** For Micro SD card playback.
- **DV 5V Port:** USB Type-C charging port.

### Microphone Controls:

- **Power Button:** Turns the microphone on/off.
- **Volume Controls:** Adjusts microphone volume.
- **Voice Changer Button:** Cycles through voice effects.

## 5. SETUP

---

### 5.1 Charging the Speaker and Microphone

Before first use, fully charge both the speaker and the wireless microphone.

1. Connect the provided USB Type-C charging cable to the DV 5V port on the speaker and to a USB power adapter (not included).
2. Connect the USB Type-C charging cable to the charging port on the microphone and to a USB power adapter.
3. The charging indicator lights will illuminate during charging and turn off or change color when fully charged.

A full charge provides up to 5 hours of playtime.



Image: The IQ Sound IQ-908K speaker and microphone, highlighting its portability and up to 5 hours of playtime on a single charge.

## 5.2 Powering On and Pairing

1. **Power On Speaker:** Press and hold the Power button on the speaker until it turns on.
2. **Power On Microphone:** Press and hold the Power button on the wireless microphone until it turns on. The microphone will automatically pair with the speaker.
3. **Bluetooth Pairing:** The speaker will automatically enter Bluetooth pairing mode. On your smartphone, tablet, or other Bluetooth-enabled device, search for "IQ-908K" in the Bluetooth settings and select it to connect. A confirmation sound will indicate successful pairing.

## 6. OPERATING INSTRUCTIONS

---

### 6.1 Bluetooth Mode

Once paired, you can play audio from your connected device through the speaker. Use your device's controls to select songs and adjust playback.

### 6.2 USB/TF Card Playback

1. Insert a USB drive or a Micro SD (TF) card into the respective port on the speaker.
2. The speaker will automatically switch to USB or TF card mode and begin playing audio files. If not, press the Mode button to select the correct input.

### 6.3 AUX Input

1. Connect an audio cable (not included) from your external audio device to the AUX port on the speaker.
2. Press the Mode button on the speaker to select AUX input.

### 6.4 Using the Wireless Microphone

With the microphone powered on and paired, you can sing along to your music.

- **Microphone Volume:** Use the volume buttons on the microphone to adjust your vocal level.
- **Voice Changing Effects:** Press the Voice Changer button on the microphone to cycle through 5 different voice effects.

### 6.5 RGB Lights

The speaker features dynamic RGB lighting.

- Press the RGB Light button on the speaker to change between 5 dazzling color-changing modes.
- The lights can also sync with the beat of the music.

## 7. MAINTENANCE

---

- **Cleaning:** Wipe the speaker and microphone with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Battery Care:** To prolong battery life, charge the device regularly, even if not used for extended periods. Avoid fully depleting the battery frequently.

## 8. TROUBLESHOOTING

---

Problem	Possible Cause	Solution
No power	Battery is depleted.	Charge the speaker/microphone fully.

Problem	Possible Cause	Solution
No sound from speaker	Volume is too low; incorrect mode selected; device not paired.	Increase volume; press Mode button to select correct input; ensure Bluetooth device is paired.
Microphone not working	Microphone is off; battery depleted; not paired with speaker.	Turn on microphone; charge microphone; ensure microphone is paired with speaker.
Bluetooth connection unstable	Device too far from speaker; interference.	Move device closer to speaker (within 10 meters); avoid obstacles; turn off other Bluetooth devices.

## 9. SPECIFICATIONS

Feature	Detail
Model	IQ-908K
Brand	Supersonic
Bluetooth Version	5.3
Transmission Distance	Up to 10 meters (33 feet)
Speaker Output	3W
Frequency Range	60Hz-20KHz
Speaker Impedance	4 Ohms
Power Source	Battery Powered
Charging Voltage	5 Volts (USB Type-C)
Charging Time	Approximately 2.5 hours
Playtime	Up to 5 hours (at moderate volume)
Product Dimensions	5.5 x 2.75 x 3.55 inches
Item Weight	1.5 pounds
Compatible Devices	Smartphone, Tablet, Laptop, Personal Computer
Special Features	RGB Lights, Wireless Microphone, Voice Changing Effects

## 10. WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. For specific warranty details, please refer to the documentation included with your purchase or contact Supersonic customer support. If you encounter

any issues or have questions not covered in this manual, please reach out to the retailer or manufacturer for assistance.