

[Manuals.plus](#) /

› [Core Innovations](#) /

› Core Innovations Wireless Bluetooth Karaoke Microphone (Model: KRMC101BL) Instruction Manual

Core Innovations KRMC101BL

Core Innovations Wireless Bluetooth Karaoke Microphone (Model: KRMC101BL)

Instruction Manual

Sections: [Overview](#) | [Setup](#) | [Operation](#) | [Maintenance](#) | [Troubleshooting](#) | [Specifications](#)

1. PRODUCT OVERVIEW

The Core Innovations Wireless Bluetooth Karaoke Microphone is a portable device designed for vocal entertainment and recording. It features built-in speakers and high-definition recording capabilities, allowing users to sing along to music and capture their performances. The microphone connects wirelessly to smartphones via Bluetooth for seamless audio streaming.



Image: The Core Innovations Wireless Bluetooth Karaoke Microphone in black, showcasing its compact design.

Key Features:

- **Wireless Bluetooth Connectivity:** Stream music from your smartphone directly to the microphone.
- **HiFi Stereo Speakers:** Integrated speakers provide clear audio output for vocals and music.
- **HD Recording:** Capture high-quality audio of your performances.
- **Memory Card Slot:** Save your recorded audio files directly to a memory card (not included).
- **Micro-USB Charging Port:** Conveniently recharge the built-in 1200mAh battery.
- **Portable Design:** Lightweight and handheld for easy use anywhere.

2. PACKAGE CONTENTS

Please ensure all items are present in the package:

- Core Innovations Wireless Bluetooth Karaoke Microphone
- Micro-USB Charging Cable
- User Manual



Image: The Core Innovations Karaoke Microphone shown with its retail packaging, indicating included items.

3. SETUP GUIDE

3.1 Charging the Microphone

1. Locate the Micro-USB charging port on the microphone (refer to diagram below).
2. Connect the provided Micro-USB cable to the microphone's charging port.
3. Connect the other end of the USB cable to a compatible USB power source (e.g., computer USB port, USB wall adapter).
4. The charging indicator light will illuminate. A full charge typically takes approximately 2-3 hours.
5. Once fully charged, the indicator light may change color or turn off. Disconnect the charging cable.



Image: The wireless microphone with its Micro-USB charging cable, illustrating the charging process.



Image: A detailed view of the microphone's base, highlighting the headphone jack, memory card slot, and Micro USB charging port.

3.2 Bluetooth Pairing

1. Power on the microphone by pressing and holding the power button until the indicator light flashes.
2. Enable Bluetooth on your smartphone or other compatible device.
3. Search for available Bluetooth devices. The microphone will appear as "Core Innovations Mic" or similar.
4. Select the microphone from the list to pair. A confirmation tone or indicator light will signal successful pairing.
5. Once paired, you can stream audio from your device to the microphone.



Image: The Core Innovations Karaoke Microphone wirelessly connected to a smartphone via Bluetooth, ready for streaming.

4. OPERATING INSTRUCTIONS

4.1 Controls Overview

The microphone features several control buttons for various functions:



Built-in Speakers



HD Recording



MP3
Music Player



Stream music to
mic wireless via
your smartphone



Image: Close-up of the microphone's control panel, showing buttons for Mode, Volume, Echo, and Music.

- **Power Button:** Press and hold to turn on/off. Short press to switch between modes (Bluetooth, MP3).
- **Volume Sliders:** Adjust microphone volume, echo effect, and music volume independently.
- **Play/Pause Button:** Play or pause music playback.
- **Previous/Next Track Buttons:** Skip to the previous or next song during music playback.

4.2 Using Built-in Speakers

The microphone has integrated speakers for direct audio output. Once connected via Bluetooth or playing from a memory card, audio will play through these speakers.



Image: The karaoke microphone emitting sound waves from its built-in speakers.

4.3 HD Recording

To record your vocals:

1. Insert a compatible memory card into the memory card slot on the microphone's base.
2. Ensure the microphone is in recording mode (check user manual for specific mode activation, usually indicated by the power button's short press).
3. Begin singing. The microphone will record your performance directly to the memory card.
4. Stop recording by pressing the designated button (refer to the full user manual for exact button function).

5. MAINTENANCE

- **Cleaning:** Wipe the microphone with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the microphone in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge regularly, even if not in use for extended periods.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Microphone does not turn on.	Low battery.	Charge the microphone fully.
Cannot pair via Bluetooth.	Bluetooth is off on device; microphone is too far; already paired to another device.	Ensure Bluetooth is enabled on your device. Move closer to the microphone. Disconnect from other devices. Restart both devices.
No sound from speakers.	Volume too low; microphone not connected; audio source issue.	Adjust volume sliders. Re-pair Bluetooth. Check audio playback on your connected device.
Recording not saving.	No memory card; memory card full or corrupted.	Insert a compatible memory card. Check memory card storage or try a different card.

7. SPECIFICATIONS

Feature	Detail
Model Number	KRMC101BL
Brand	Core Innovations
Item Weight	11.2 ounces (0.7 Pounds)
Dimensions (L x W x H)	2.99 x 2.99 x 9.45 inches
Power Source	Battery Powered (1 Lithium Ion battery included)
Material	Plastic
Signal-to-Noise Ratio	60 dB
Frequency Response	10 KHz
Connectivity Technology	USB, Bluetooth
Compatible Devices	Karaoke Machine, Smartphone, Personal Computer
Special Feature	Volume Control
UPC	810111500852

2.99"



9.45"



Image: Diagram illustrating the dimensions of the Core Innovations Wireless Bluetooth Karaoke Microphone.

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official Core Innovations website. Keep your purchase receipt for warranty claims.