

LEMEGA BK230

LEMEGA BK230 Karaoke Machine User Manual

Model: BK230 | Brand: LEMEGA

1. INTRODUCTION

Thank you for choosing the LEMEGA BK230 Portable Karaoke Machine. This device combines a high-quality Bluetooth speaker with a wireless microphone, offering a versatile and enjoyable audio experience for various occasions. Designed for portability and ease of use, it features multiple connectivity options and fun voice effects.



Figure 1: LEMEGA BK230 Karaoke Machine and Wireless Microphone.

The BK230 is equipped with two high-efficiency full-range speakers and DSP audio decoding processor technology, ensuring clear vocals and powerful stereo sound. Its compact size and integrated leather handle make it ideal for both indoor and outdoor activities.

2. WHAT'S IN THE BOX

- LEMEGA BK230 Karaoke Machine Unit
- Wireless Microphone
- USB Charging Cable
- User Manual (this document)

3. SETUP

3.1 Charging the Device

Before first use, fully charge the karaoke machine and the wireless microphone. The machine has a built-in 3600mAh lithium rechargeable battery. A full charge provides over 10 hours of music playback or over 4 hours of singing.

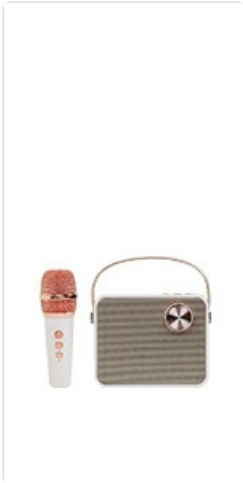


Figure 2: Battery indicator on the side of the unit.

3.2 Initial Power On

To power on the karaoke machine, turn the main knob on the front panel to the right. To power off, turn it to the left. The microphone has a separate power button.

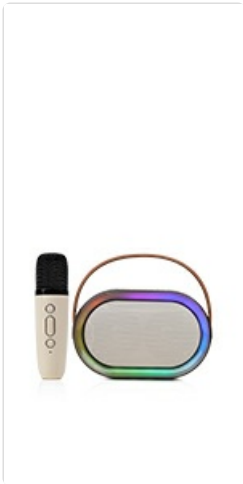


Figure 3: Rear view showing USB, TF Card, and AUX ports.

4. OPERATING INSTRUCTIONS

This section details the various functions and how to operate your LEMEGA BK230 Karaoke Machine.

Video 1: LEMEGA BK230 Karaoke Machine Overview and Operation. This video demonstrates power on/off, volume control, Bluetooth pairing, track navigation, microphone controls, and voice effects.

4.1 Bluetooth Connection

The BK230 features Bluetooth 5.3 for quick and stable wireless connection. To connect:

1. Ensure the karaoke machine is powered on.
2. On your smartphone, tablet, or PC, enable Bluetooth and search for available devices.
3. Select "LEMEGA BK230" from the list to pair. A confirmation sound will indicate successful pairing.



Figure 4: The BK230 supports Bluetooth, Flash USB, TF Card, and AUX-in.

4.2 Using the Wireless Microphone

The portable karaoke speaker comes with a wireless microphone that auto-connects to the main unit when both are powered on. The microphone has controls for power, volume, and voice effects.

4.3 Magic Voice Effects

The microphone offers six different magic voice effects to enhance your singing experience:

- **Original Voice:** Your natural voice.
- **KTV Voice:** Optimized for karaoke singing.
- **Monster Voice:** Deep, distorted voice.
- **Baby Voice:** High-pitched, childlike voice.
- **Female Voice:** Transforms your voice to a higher pitch.
- **Male Voice:** Transforms your voice to a lower pitch.

Press the dedicated button on the microphone to cycle through these effects.



Figure 5: Visual representation of the six magic voice effects.

4.4 Other Connectivity Options

In addition to Bluetooth, the BK230 supports:

- **TF Card:** Insert a TF card with music files into the designated slot.
- **Flash USB:** Insert a USB flash drive with music files into the USB port.
- **AUX-in:** Connect external audio devices using an AUX cable (not included) to the AUX-in port.

4.5 Controls

The main unit features a large knob and several buttons for control:

- **Main Knob:** Turn right to power on, turn left to power off. Rotate to adjust speaker volume.
- **Play/Pause Button:** Press to play or pause current audio.
- **Previous Track Button:** Press to go to the previous song.
- **Next Track Button:** Press to go to the next song.

5. MAINTENANCE

5.1 Cleaning

Wipe the device with a soft, dry cloth. Do not use abrasive cleaners or solvents. Keep the speaker grilles free from dust and debris.

5.2 Storage

Store the karaoke machine in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, ensure the battery is partially charged (around 50%) to prolong its lifespan.

5.3 Battery Care

To maximize battery life, avoid fully discharging the battery frequently. Recharge the device regularly, even if not in use, to prevent deep discharge.

6. TROUBLESHOOTING

If you encounter issues with your LEMEGA BK230, please refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
No power	Battery is depleted.	Charge the device using the provided USB cable.
Cannot connect via Bluetooth	Bluetooth is not enabled on your device or the karaoke machine. The device is out of range.	Ensure Bluetooth is on for both devices. Move your device closer to the karaoke machine. Restart both devices.
Microphone not working	Microphone is not powered on or battery is low. Microphone is not paired.	Ensure microphone is powered on and charged. It should auto-connect; if not, power cycle both devices.
Poor sound quality/feedback	Microphone too close to the speaker. Volume levels are too high.	Increase distance between microphone and speaker. Adjust speaker and microphone volume levels.

Problem	Possible Cause	Solution
Cannot play from USB/TF card	Unsupported file format. Drive/card not inserted correctly.	Ensure audio files are in a supported format (e.g., MP3). Reinsert the USB drive or TF card firmly.

7. SPECIFICATIONS

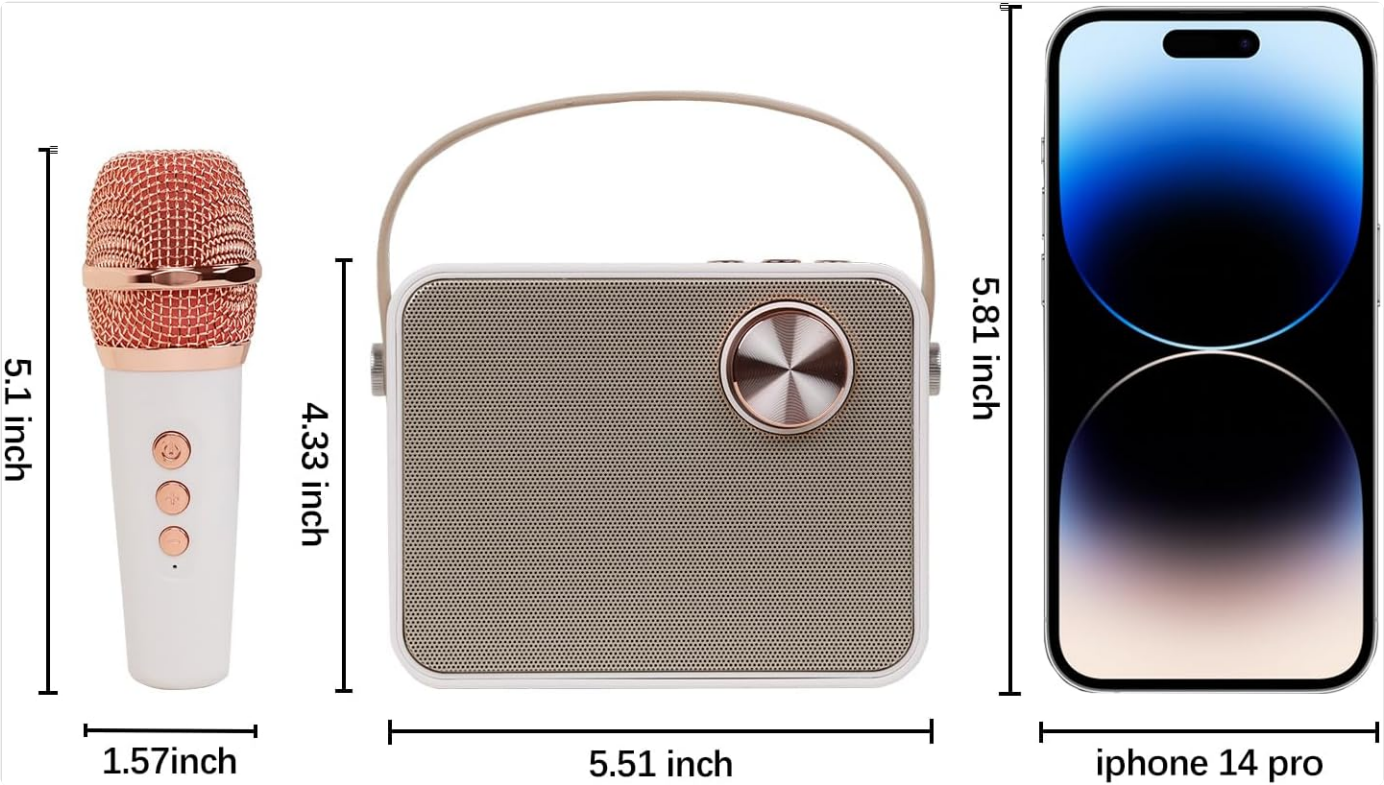



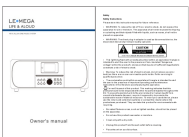
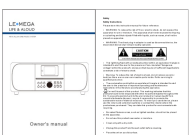
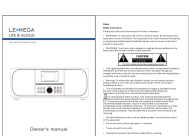
Figure 6: Product dimensions for the LEMEGA BK230 and its microphone.

Feature	Detail
Model Number	BK230
Item Weight	2.14 pounds
Product Dimensions	5.9 x 3.7 x 6.1 inches
Batteries	1 Lithium Metal battery required (included)
Battery Type	Lithium Ion
Charging Time	3.5 Hours
Speaker Count	2
Connector Type	USB Type A and USB Type C
Special Feature	Rechargeable, lightweight, Portable with handle
Color	Beige

8. WARRANTY AND SUPPORT

LEMEGA products are designed and manufactured to the highest quality standards. For warranty information and customer support, please refer to the official LEMEGA website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

Related Documents

	<p>LEMEGA M5P Music System User Manual - CD, DAB, Internet Radio, Bluetooth</p> <p>Comprehensive user manual for the LEMEGA M5P Music System. Learn how to set up, operate, and troubleshoot your CD player, DAB radio, internet radio, Bluetooth streamer, and more. Includes safety instructions, control descriptions, connectivity options, and technical specifications.</p>
	<p>LEMEGA MSY6 All-in-One Music System Owner's Manual</p> <p>This owner's manual provides comprehensive instructions for the LEMEGA MSY6 All-in-One Music System, covering safety, setup, operation of FM, DAB, CD, Bluetooth, and USB playback, as well as troubleshooting and technical specifications.</p>
	<p>LEMEGA MSY6 All-in-One Music System Owner's Manual</p> <p>Comprehensive owner's manual for the LEMEGA MSY6 All-in-One Music System, covering safety instructions, features, operation, troubleshooting, and technical specifications.</p>
	<p>LEMEGA MSY6 All-in-One Music System Owner's Manual</p> <p>Comprehensive owner's manual for the LEMega MSY6 All-in-One Music System, covering safety instructions, setup, operation of CD, DAB, FM, Bluetooth, USB playback, and technical specifications.</p>