

## JBL FLIP2BLKJN

# JBL Flip 2 Portable Wireless Speaker User Manual

Model: FLIP2BLKJN

## 1. INTRODUCTION AND OVERVIEW

The JBL Flip 2 is a portable wireless speaker designed to deliver high-quality audio with the convenience of Bluetooth connectivity. Its compact and durable design makes it ideal for both indoor and outdoor use, providing powerful sound with deep bass and clear highs. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your JBL Flip 2 speaker.



Figure 1.1: Front view of the JBL Flip 2 Portable Wireless Speaker.

## 2. WHAT'S IN THE BOX

Upon unboxing your JBL Flip 2, please ensure all components are present:

- JBL Flip 2 Portable Wireless Speaker
- Auxiliary Cable
- USB Charging Cable (not explicitly listed in 'whats\_in\_the\_box' but implied by 'Rechargeable Battery' and 'MicroUSB' port)
- Quick Start Guide (not explicitly listed but standard for electronics)
- Safety Sheet (not explicitly listed but standard for electronics)

## 3. PRODUCT FEATURES

- **Bluetooth Connectivity:** Seamless wireless audio streaming from compatible devices.
- **Built-in Microphone:** Enables hands-free calling with noise and echo cancellation.
- **Rechargeable Battery:** Provides up to 5 hours of continuous playback.

- **Auxiliary Input:** Allows wired connection for devices without Bluetooth.
- **Compact and Portable Design:** Easy to carry and use anywhere.
- **Dual 40mm Drivers:** Delivers full-range sound with enhanced bass.

## 4. SETUP

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### 4.1 Initial Charge

Before first use, fully charge your JBL Flip 2 speaker. Connect the USB charging cable to the Micro USB port on the speaker and the other end to a USB power adapter (not included) or a computer's USB port. The LED indicators will show charging progress.



Figure 4.1: Rear view of the JBL Flip 2 showing charging and auxiliary ports.

### 4.2 Power On/Off

To power on the speaker, press and hold the **Power button** located on the side/top of the speaker until the indicator lights illuminate. To power off, press and hold the **Power button** again until the lights turn off.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Bluetooth Pairing

1. Ensure the JBL Flip 2 is powered on.
2. Press the **Bluetooth button** (usually indicated by a Bluetooth symbol) on the speaker. The LED indicator will flash blue, indicating it is in pairing mode.
3. On your mobile device (smartphone, tablet, laptop), enable Bluetooth and search for available devices.
4. Select "JBL Flip 2" from the list of devices.
5. Once connected, the Bluetooth LED indicator will turn solid blue. You can now stream audio wirelessly.

### 5.2 Auxiliary Connection

For devices without Bluetooth, use the included 3.5mm auxiliary cable.

1. Connect one end of the auxiliary cable to the **Aux In port** on the JBL Flip 2.
2. Connect the other end of the cable to the headphone jack or audio output of your device.
3. The speaker will automatically switch to auxiliary input mode.

### 5.3 Speakerphone Function

The JBL Flip 2 features a built-in microphone for hands-free calls when connected via Bluetooth.

- To **answer an incoming call**, press the **Phone button** (usually indicated by a phone icon) once.
- To **end a call**, press the **Phone button** once again.
- To **reject an incoming call**, press and hold the **Phone button** for 2 seconds.



Figure 5.1: The JBL Flip 2 can be used in both horizontal and vertical orientations.

## 6. CHARGING AND BATTERY

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The JBL Flip 2 is powered by a Lithium-ion battery (6V) that provides approximately 5 hours of audio playback on a single charge. The charging time is approximately 5 hours.

- **Charging:** Connect the speaker to a power source using the USB charging cable. The LED indicators will show the battery level and charging status.
- **Battery Status:** The LED indicators on the speaker will show the current battery level. Refer to the Quick Start Guide for specific indicator patterns.
- **Low Battery:** When the battery is low, the speaker may emit an audible alert or the LED indicators

may change. Recharge the speaker promptly to avoid interruption.

## 7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the speaker. Do not use abrasive cleaners or solvents.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Resistance:** The JBL Flip 2 is **NOT waterproof** or water resistant. Avoid exposure to liquids.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the speaker regularly, even if not in use for extended periods.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on	Battery is depleted	Charge the speaker fully.
Cannot pair via Bluetooth	Speaker not in pairing mode / Device Bluetooth off / Interference	Ensure speaker is in pairing mode (flashing blue LED). Turn Bluetooth on your device. Move closer to the speaker. Restart both devices.
No sound from speaker	Volume too low / Incorrect input source / Device not playing audio	Increase speaker and device volume. Check if connected via Bluetooth or Aux. Ensure audio is playing on the source device.
Poor sound quality	Low battery / Device too far / Interference	Charge the speaker. Move device closer to the speaker. Avoid obstacles between speaker and device.

## 9. SPECIFICATIONS

Feature	Detail
Model Name	Flip 2
Model Number	FLIP2BLKJN
Connectivity Technology	Bluetooth
Wireless Communication Technology	Bluetooth
Bluetooth Range	10 Meters
Speaker Maximum Output Power	12 Watts
Audio Output Mode	Stereo
Speaker Size	40 Millimeters
Tweeter Diameter	0.75 Inches
Number of Microphones	1

Feature	Detail
Power Source	Battery Powered
Battery Type	Lithium Polymer
Battery Life	5 Hours
Charging Time	5 Hours
Material	Plastic, Rubber, Metal
Item Weight	1.6 Pounds
Product Dimensions	7.5 x 7 x 3 inches
Water Resistance Level	Not Water Resistant

## 10. WARRANTY AND SUPPORT

The JBL Flip 2 comes with a **Limited Warranty**. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official JBL website. For technical support, troubleshooting assistance beyond this manual, or service inquiries, please contact JBL customer support through their official channels.

You can find more information and support on the [JBL Store on Amazon](#).