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› Energizer BTS-104 Portable Bluetooth Speaker User Manual

Energizer BTS-104

Energizer BTS-104 Portable Bluetooth Speaker User Manual

Model: BTS-104

1. INTRODUCTION

Welcome to the user manual for your Energizer BTS-104 Portable Bluetooth Speaker. This device is designed to provide high-quality audio and versatile connectivity options, including Bluetooth, AUX, USB, and Micro SD. It also features a built-in microphone for hands-free calls and an integrated power bank function to charge your mobile devices. Please read this manual carefully to ensure proper use and maintenance of your speaker.

2. WHAT'S IN THE BOX

Upon unboxing your Energizer BTS-104, please verify that all components are present:

- Energizer BTS-104 Portable Bluetooth Speaker
- USB Charging Cable
- AUX Cable
- User Manual





Figure 2.1: Packaging of the Energizer BTS-104, showing the speaker and included accessories.

3. PRODUCT FEATURES

The Energizer BTS-104 is equipped with several features for an enhanced audio experience:

- **Portable Design:** Lightweight and easy to carry with an integrated strap.

- **Bluetooth 5.0 Connectivity:** Seamless wireless audio streaming up to 10 meters.
- **Multi-Source Playback:** Supports Bluetooth, Micro SD card, USB drive, and AUX audio input.
- **Hands-Free Calling:** Built-in microphone allows direct answering of calls.
- **Integrated FM Radio:** Enjoy quality radio stations.
- **Power Bank Function:** USB-A output provides additional power to charge your devices.
- **Rugged Design:** Durable construction to prevent scratches and provide a secure grip.



Figure 3.1: Front view of the Energizer BTS-104 Portable Bluetooth Speaker, showcasing its camouflage design and Energizer branding.

4. SETUP GUIDE

4.1 Charging the Speaker

Before first use, fully charge the speaker. Connect the provided USB charging cable to the speaker's charging port and the other end to a USB power adapter (not included) or a computer's USB port. The charging indicator light will show the charging status.

- Input Rating: 5V/1A (max)
- Battery Capacity: 1500 mAh / 5.55 Wh

4.2 Powering On/Off

To power on the speaker, press and hold the power button for a few seconds until you hear an audible prompt or see the indicator light illuminate. To power off, press and hold the power button again until the speaker shuts down.

4.3 Bluetooth Pairing

The speaker will automatically enter Bluetooth pairing mode when powered on for the first time or if no device is connected. The Bluetooth indicator light will flash.

1. Enable Bluetooth on your smartphone, tablet, or other compatible device.
2. Search for available Bluetooth devices.

3. Select "BTS-104" from the list of devices.
4. Once connected, the speaker will provide an audible confirmation, and the Bluetooth indicator light will become solid.

The effective transmission distance for Bluetooth is up to 10 meters.

4.4 Connecting via AUX, USB, or Micro SD

- **AUX Mode:** Connect one end of the provided AUX cable to the speaker's AUX input and the other end to the audio output of your device (e.g., MP3 player, laptop). The speaker will automatically switch to AUX mode.
- **USB Mode:** Insert a USB flash drive containing audio files into the USB port. The speaker will automatically detect and begin playing music from the drive.
- **Micro SD Mode:** Insert a Micro SD card containing audio files into the Micro SD card slot. The speaker will automatically detect and begin playing music from the card.

5. OPERATING INSTRUCTIONS

5.1 Music Playback

Once connected via Bluetooth, AUX, USB, or Micro SD, you can control music playback using the speaker's buttons or your connected device. Controls typically include Play/Pause, Next Track, Previous Track, and Volume Up/Down.



Figure 5.1: The Energizer BTS-104 speaker in an outdoor setting, demonstrating its portability and rugged design.

5.2 Hands-Free Calling

When your smartphone is connected via Bluetooth, the built-in microphone allows you to answer calls directly through the speaker.

- **Answer Call:** Press the Play/Pause button once to answer an incoming call.

- **End Call:** Press the Play/Pause button once during a call to end it.
- **Reject Call:** Press and hold the Play/Pause button to reject an incoming call.

5.3 FM Radio Mode

To activate FM radio mode, press the Mode button (if available) until you hear the FM radio. Use the Next/Previous track buttons to scan for stations. The speaker may automatically scan and save available stations upon first entry into FM mode.

5.4 Using as a Power Bank

The Energizer BTS-104 can act as a power bank to charge other devices. Connect your mobile device's charging cable to the USB-A output port on the speaker. The speaker will begin charging your device.

- Output Rating: 5V/0.5A (max)



Figure 5.2: The Energizer BTS-104 speaker positioned vertically on a tree branch, highlighting its compact and portable design.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Energizer BTS-104 speaker, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the speaker's exterior. Do not use abrasive cleaners, solvents, or harsh chemicals.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Exposure:** The speaker is not waterproof. Avoid exposing it to water or excessive moisture.
- **Battery Care:** For best battery life, avoid fully discharging the battery frequently. Charge the speaker regularly, even if not in use for extended periods.



Figure 6.1: The Energizer BTS-104 speaker hanging from a tree branch, showcasing its integrated carrying strap.

7. TROUBLESHOOTING

If you encounter issues with your Energizer BTS-104 speaker, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Speaker does not power on.	Battery is depleted.	Charge the speaker using the provided USB cable.
No sound from speaker.	Volume is too low or muted. Incorrect input mode.	Increase volume on speaker and connected device. Ensure correct input mode (Bluetooth, AUX, USB, Micro SD).
Cannot pair via Bluetooth.	Speaker is not in pairing mode. Device is too far. Interference.	Ensure speaker is in pairing mode. Move device closer to speaker. Turn off other Bluetooth devices.
Poor FM radio reception.	Weak signal.	Relocate the speaker to an area with better signal reception.
Power bank function not working.	Speaker battery is low. Cable issue.	Ensure speaker has sufficient charge. Try a different USB cable.

8. SPECIFICATIONS

Detailed technical specifications for the Energizer BTS-104 Portable Bluetooth Speaker:

Feature	Specification
Model Name	BTS-104
Battery Type	Lithium-ion
Battery Capacity	1500 mAh / 5.55 Wh
Rated Input	5V/1A (max)
Rated Output (Power Bank)	5V/0.5A (max)
Playtime	Up to 5 hours (varies by volume and content)
Bluetooth Version	5.0
Transmission Distance	10 meters
Speaker	4Ω 5W x 2Φ 52mm
Frequency Response	30Hz - 20KHz
Dimensions (L x W x H)	210mm x 75mm x 75mm
Weight	508g ± 5g
Supported Modes	Hands-free, FM, Micro SD, USB, AUX
Compatible Devices	Smartphone, Tablet, MP3 Player, Laptop
Material	ABS Plastic

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or contact Energizer customer service. Keep your proof of purchase for warranty claims.

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question