

Bytech ABC-AU-BS-103-BK

Biconic Bluetooth Tough Weatherproof Portable Wireless Speaker User Manual

Model: ABC-AU-BS-103-BK

Brand: Bytech

1. PRODUCT OVERVIEW

The Biconic Bluetooth Tough Weatherproof Portable Wireless Speaker is designed for robust outdoor and indoor use, providing enhanced bass and clear audio. Its wireless capabilities allow for easy connection to various devices, and its durable, weatherproof construction ensures reliable performance in diverse environments.



Figure 1.1: Front view of the Biconic Bluetooth Speaker, showcasing its robust design and speaker grille.

Key Features:

- **Wireless Connectivity:** Seamless Bluetooth pairing with smartphones, tablets, and other compatible devices.
- **Weatherproof Design:** IPX6 water resistance protects against strong jets of water, making it suitable for outdoor use.
- **Enhanced Bass:** Delivers rich, deep bass for a superior audio experience.
- **Portable:** Compact design with a durable strap for easy transport.
- **Long Playtime:** Up to 4 hours of continuous audio playback on a single charge.

2. SAFETY INFORMATION

Please read all safety warnings and instructions carefully before using this product to ensure safe operation and prevent damage.

- Do not expose the speaker to extreme temperatures (hot or cold).
- Do not immerse the speaker in water. While it is IPX6 water resistant, it is not designed for submersion.
- Keep the speaker away from direct heat sources, open flames, and flammable liquids.
- Use only the provided charging cable and a compatible power adapter (5V/1A recommended) to charge the device.
- Do not attempt to disassemble, repair, or modify the speaker. This will void the warranty and may cause harm.
- Keep out of reach of children.
- Clean the speaker with a soft, dry cloth. Do not use abrasive cleaners or solvents.

3. PACKAGE CONTENTS

Verify that all items are present in the package upon unboxing:

- Biconic Bluetooth Tough Weatherproof Portable Wireless Speaker
- USB Charging Cable
- User Manual (this document)



Figure 3.1: The Biconic Bluetooth Speaker shown with its retail packaging, indicating typical package contents.

4. SETUP

4.1 Charging the Speaker

1. Locate the charging port on the side of the speaker. This port is typically protected by a rubber flap to maintain water resistance.
2. Open the rubber flap.
3. Connect the small end of the provided USB charging cable to the speaker's charging port.
4. Connect the larger end of the USB cable to a USB power source (e.g., computer USB port, USB wall adapter).
5. The charging indicator light will illuminate, typically red, to show that the speaker is charging.
6. Once fully charged (approximately 2-3 hours), the indicator light will change color (e.g., turn off or turn blue/green). Disconnect the charging cable and close the rubber flap securely to maintain water

resistance.

4.2 Powering On/Off

- **To Power On:** Press and hold the Power button (usually marked with a power symbol) for a few seconds until you hear an audible tone or see an indicator light illuminate.
- **To Power Off:** Press and hold the Power button again for a few seconds until you hear an audible tone or the indicator light turns off.

5. OPERATING INSTRUCTIONS

5.1 Bluetooth Pairing

Before first use, you need to pair the speaker with your Bluetooth-enabled device.

1. Ensure the speaker is fully charged and powered on. It will automatically enter pairing mode, indicated by a flashing blue LED light.
2. On your smartphone, tablet, or other Bluetooth device, go to the Bluetooth settings menu.
3. Enable Bluetooth if it is not already enabled.
4. Scan for available devices. You should see "Biconic Speaker" or a similar name appear in the list.
5. Select "Biconic Speaker" to connect. Once successfully paired, you will hear a confirmation tone, and the blue LED light on the speaker will stop flashing and remain solid.
6. If prompted for a password, enter "0000".
7. The speaker will automatically reconnect to the last paired device when powered on, if the device is within range and Bluetooth is enabled.

5.2 Music Playback

Once paired, you can control music playback directly from your connected device or using the speaker's controls.

- **Play/Pause:** Press the Play/Pause button (often marked with a triangle or || symbol) once to play or pause music.
- **Volume Up:** Press the Volume Up button (+) to increase the volume.
- **Volume Down:** Press the Volume Down button (-) to decrease the volume.
- **Next Track:** Press and hold the Volume Up button (+) for a few seconds to skip to the next track.
- **Previous Track:** Press and hold the Volume Down button (-) for a few seconds to go to the previous track.



Figure 5.1: Top view of the Biconic Bluetooth Speaker, highlighting the control buttons for power, volume, and playback.

5.3 Answering Calls (Hands-Free Function)

The speaker supports hands-free calling when connected to a smartphone.

- **Answer Call:** When a call comes in, press the Play/Pause button once to answer.
- **End Call:** During a call, press the Play/Pause button once to end the call.
- **Reject Call:** Press and hold the Play/Pause button for a few seconds to reject an incoming call.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your speaker.

- **Cleaning:** Wipe the speaker with a soft, damp cloth. Do not use harsh chemicals, solvents, or abrasive cleaners. Ensure the charging port flap is closed before cleaning with a damp cloth.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures when not in use for extended periods.
- **Battery Care:** To preserve battery life, fully charge the speaker before storing it for long periods. Recharge every 3-6 months if not used regularly.
- **Water Resistance:** Always ensure the rubber flap covering the charging port is securely closed to maintain the IPX6 water resistance rating.



Figure 6.1: The Biconic Bluetooth Speaker demonstrating its water-resistant capabilities, highlighting the importance of proper sealing for maintenance.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Battery is depleted.	Charge the speaker fully.
Cannot pair with Bluetooth device.	Bluetooth is off on your device; speaker is not in pairing mode; device is too far.	Ensure Bluetooth is enabled on your device. Power off and on the speaker to re-enter pairing mode. Move device closer to the speaker (within 10 meters). Forget the device on your phone and try pairing again.
No sound or low volume.	Volume too low on speaker or device; speaker not connected.	Increase volume on both the speaker and your connected device. Ensure the speaker is properly paired and connected.
Sound distortion.	Volume too high; interference; low battery.	Reduce volume. Move speaker away from other electronic devices. Charge the speaker.

8. SPECIFICATIONS

Feature	Detail
Model Number	ABC-AU-BS-103-BK
Brand	Bytech

Feature	Detail
Connectivity Technology	Bluetooth
Speaker Maximum Output Power	3 Watts
Audio Output Mode	Stereo
Water Resistance Rating	IPX6 (Water resistant, not submersible)
Battery Type	1 Lithium Ion battery (required)
Play Time	Up to 4 hours
Product Dimensions	2.54 x 2.54 x 2.54 cm
Item Weight	522 g
Mounting Type	Tabletop

9. WARRANTY AND SUPPORT

For warranty information and technical support, please contact Bytech customer service. Details are typically provided on the product packaging or the official Bytech website.

Please retain your proof of purchase for any warranty claims.

Note: Warranty terms may vary by region.