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**BT2301**

# BT2301 LED Wireless Charging Speaker User Manual

Model: BT2301

## INTRODUCTION

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Thank you for purchasing the BT2301 LED Wireless Charging Speaker. This versatile device combines a Bluetooth speaker, FM radio, RGB mood light, and wireless charging pad into one compact unit. Please read this manual carefully before using the product to ensure proper operation and to maximize its lifespan.



Image: The BT2301 speaker, showcasing its G-shaped design, integrated wireless charging pad, and vibrant RGB lighting.

## SAFETY INFORMATION

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To ensure safe operation and prevent damage, please observe the following precautions:

- Do not expose the device to extreme temperatures, direct sunlight, or high humidity.

- Keep the device away from water or other liquids.
- Do not disassemble, repair, or modify the device yourself. Contact qualified service personnel for assistance.
- Use only the provided charging cable and a compatible power adapter.
- Avoid placing metal objects on the wireless charging pad, as this may cause overheating or damage.
- Keep out of reach of children.

## PACKAGE CONTENTS

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Please check the package for the following items:

- BT2301 LED Wireless Charging Speaker (1 unit)
- USB Charging Cable (1 unit)
- User Manual (this document)



Image: The retail packaging of the BT2301 speaker, showing the product and its key features.

## PRODUCT OVERVIEW

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### Components and Controls

Familiarize yourself with the various parts and controls of your BT2301 speaker:

- **Wireless Charging Pad:** Top surface for charging compatible smartphones.
- **RGB Light Panel:** G-shaped light strip with multiple color options.

- **Speaker Grille:** Front-facing audio output.
- **Control Buttons:** Located on the top or side for power, mode, volume, and light control.
- **USB Port:** For charging the device.
- **AUX Input:** For wired audio connection.
- **TF Card Slot:** For playing music from a memory card.



Image: A detailed view of the input/output ports on the BT2301 speaker, including AUX, USB, TF card slot, and DC IN.

## SETUP

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### Initial Charging

1. Connect the provided USB charging cable to the DC IN port on the speaker.
2. Plug the other end of the USB cable into a compatible USB power adapter (not included) or a computer's USB port.
3. Allow the device to fully charge before first use. The charging indicator light (if present) will change or turn off when charging is complete.

### Placement

Place the speaker on a stable, flat surface. Ensure there is adequate ventilation around the device. For optimal wireless charging, avoid placing metal objects or thick cases between your phone and the charging pad.

## OPERATING INSTRUCTIONS

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### Power On/Off

- **Power On:** Press and hold the Power button for a few seconds until the device powers on.
- **Power Off:** Press and hold the Power button again for a few seconds until the device powers off.

### Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth mode (indicated by a voice prompt or LED). If not, press the Mode button to switch to Bluetooth.
2. Enable Bluetooth on your smartphone or other audio device.
3. Search for "BT2301" in the list of available Bluetooth devices.
4. Select "BT2301" to pair. Once paired, you will hear a confirmation sound.
5. You can now play audio from your device through the speaker.

### FM Radio Operation

1. Press the Mode button to switch to FM Radio mode.
2. Press the Play/Pause button to automatically scan and save available FM stations.
3. Use the Next/Previous track buttons to switch between saved stations.

### RGB Light Control

The BT2301 features 7-colour selection for its RGB light. Use the dedicated Light button (or a combination with other buttons, refer to specific button labels on your device) to cycle through different colors and lighting modes (e.g., solid color, breathing light, music sync mode).



Image: The BT2301 speaker showcasing its dynamic RGB lighting capabilities with different color options, while a smartphone is wirelessly charging.

## Wireless Charging Function

1. Ensure the speaker is powered on and connected to a power source.
2. Place your Qi-compatible smartphone centrally on the wireless charging pad.
3. The phone's screen should indicate that charging has begun. If not, adjust the phone's position.

## AUX/TF Card Playback

- **AUX Input:** Connect an audio device using a 3.5mm AUX cable (not included) to the AUX port. The speaker will automatically switch to AUX mode.
- **TF Card:** Insert a TF (microSD) card with MP3 audio files into the TF card slot. The speaker will automatically switch to TF card mode and begin playback.

## MAINTENANCE

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- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, store the speaker in a cool, dry place away from direct sunlight.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly.

## TROUBLESHOOTING

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Problem	Possible Cause	Solution
Device does not power on.	Low battery.	Charge the device fully.
No sound from speaker.	Volume too low; incorrect mode; device not paired.	Increase volume; switch to correct mode (Bluetooth, AUX, FM, TF); re-pair Bluetooth device.
Bluetooth pairing fails.	Speaker not in pairing mode; device too far; interference.	Ensure speaker is in Bluetooth pairing mode; move devices closer; turn off other Bluetooth devices.
Wireless charging not working.	Phone not Qi-compatible; phone not centered; thick phone case; speaker not powered.	Verify phone compatibility; reposition phone; remove phone case; ensure speaker is powered on and connected to power.
FM radio reception is poor.	Weak signal; interference.	Move the speaker to a different location; try rescanning stations.

## SPECIFICATIONS

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**Model:** BT2301

**Brand:** Generic

**Connectivity:** Bluetooth, AUX, TF Card, FM Radio

**Lighting:** RGB LED, 7-Colour Selection

**Charging:** Wireless Charging Pad, USB-C (for speaker charging)

**Power Source:** Battery Powered

**Material:** Plastic

**Item Weight:** 650 Grams

**Color:** White

## WARRANTY AND SUPPORT

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This product is provided with no explicit warranty type as per available information. For any technical support or inquiries regarding the product, please contact your retailer or the point of purchase. Please retain your purchase receipt as proof of purchase.