

QFX BT-2

QFX BT-2 4-Inch Rechargeable Party Sound System User Manual

Model: BT-2

1. INTRODUCTION

Thank you for purchasing the QFX BT-2 4-Inch Rechargeable Party Sound System. This manual provides essential information for the safe and efficient operation of your device. Please read these instructions thoroughly before use and retain them for future reference.

Safety Information

- Do not expose the unit to rain or moisture to prevent fire or electric shock.
- Do not open the casing. There are no user-serviceable parts inside. Refer all servicing to qualified personnel.
- Keep the unit away from direct sunlight, heat sources, and extreme temperatures.
- Ensure proper ventilation around the unit during operation.
- Use only the specified charging cable and power adapter.

2. PACKAGE CONTENTS

Please check that all items listed below are present in your package:

- QFX BT-2 4-Inch Rechargeable Party Sound System
- USB Charging Cable
- User Manual

3. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your QFX BT-2 speaker.



Figure 1: Front view of the QFX BT-2 speaker. This image displays the speaker grille, the control panel with various buttons, and the RGB LED disco light.

Control Panel (Typical Layout)

- **Power Button:** Turns the unit on or off.
- **Mode Button:** Switches between Bluetooth, FM Radio, USB, and MicroSD modes.
- **Play/Pause Button:** Plays or pauses audio playback.
- **Previous/Volume Down Button:** Short press for previous track/station, long press to decrease volume.
- **Next/Volume Up Button:** Short press for next track/station, long press to increase volume.
- **Light Mode Button:** Activates or changes the RGB LED disco light patterns.
- **USB Port:** For playing audio from USB flash drives.
- **MicroSD Card Slot:** For playing audio from microSD cards.
- **DC 5V Charging Port:** For connecting the USB charging cable.

4. SETUP

4.1 Charging the Speaker

1. Connect the small end of the USB charging cable to the DC 5V Charging Port on the speaker.
2. Connect the larger end of the USB charging cable to a USB power adapter (not included) or a computer's

USB port.

3. The charging indicator light will illuminate, typically red, during charging. It will turn off or change color when fully charged.
4. Allow approximately 3-4 hours for a full charge before first use.

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 lights activate.
- To power off the speaker, press and hold the **Power Button** again for a few seconds until the indicator lights turn off.

5. OPERATING INSTRUCTIONS

5.1 Bluetooth Pairing

1. Power on the speaker. It will automatically enter Bluetooth pairing mode, indicated by a flashing LED light and an audible prompt.
2. On your Bluetooth-enabled device (e.g., smartphone, tablet), go to the Bluetooth settings and enable Bluetooth.
3. Search for available devices. You should see "QFX BT-2" or a similar name in the list.
4. Select "QFX BT-2" to connect. Once paired, the speaker will emit an audible confirmation, and the LED light will stop flashing.
5. You can now play audio from your device through the QFX BT-2 speaker.

5.2 FM Radio Mode

1. Press the **Mode Button** repeatedly until you enter FM Radio mode. An audible prompt will confirm the mode.
2. To automatically scan and save available FM stations, press and hold the **Play/Pause Button**. The speaker will scan and store stations.
3. Once scanning is complete, use the **Previous** and **Next Buttons** to navigate between saved stations.

5.3 USB/MicroSD Card Playback

1. Insert a USB flash drive or a microSD card (with audio files in MP3 format) into the respective port/slot on the speaker.
2. The speaker will automatically detect the storage device and switch to USB or MicroSD mode, beginning playback. If it does not switch automatically, press the **Mode Button** to select the correct mode.
3. Use the **Play/Pause**, **Previous**, and **Next Buttons** to control playback.

5.4 True Wireless Stereo (TWS) Pairing

TWS allows two QFX BT-2 speakers to connect wirelessly and play audio simultaneously for a stereo sound experience. A second QFX BT-2 speaker is required (sold separately).

1. Ensure both QFX BT-2 speakers are powered on and in Bluetooth mode, but not connected to any other Bluetooth device.
2. On one of the speakers (this will be the primary speaker), press and hold the **Mode Button** for a few seconds until you hear a pairing tone.
3. The two speakers will attempt to connect to each other. Once successfully paired, you will hear a confirmation tone.
4. Now, connect your Bluetooth-enabled device to the primary speaker as described in section 5.1. Audio will

play through both speakers in stereo.

5.5 RGB LED Disco Light

- To activate the RGB LED disco light, press the **Light Mode Button**.
- Press the **Light Mode Button** repeatedly to cycle through different light patterns or to turn the light off.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the speaker. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use for extended periods, store the speaker in a cool, dry place, away from direct sunlight and extreme temperatures. It is recommended to fully charge the battery every few months to maintain its lifespan.
- **Battery Care:** To prolong battery life, avoid completely draining the battery frequently. Charge the unit when the low battery indicator appears.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Battery is depleted.	Charge the speaker using the provided USB cable.
Cannot pair via Bluetooth.	Speaker is not in pairing mode or too far from the device.	Ensure the speaker is in Bluetooth pairing mode. Move the speaker closer to your device (within 10 meters). Ensure no other device is already connected.
No sound from speaker.	Volume is too low or device is paused.	Increase the volume on both the speaker and your connected device. Check if playback is paused.
FM radio reception is poor.	Weak signal or interference.	Relocate the speaker to an area with better reception. Re-scan for stations.
USB/MicroSD playback not working.	Incorrect file format or corrupted media.	Ensure audio files are in MP3 format. Try a different USB drive or microSD card.

8. SPECIFICATIONS

Model: BT-2

Brand: QFX

Connectivity Technology: Bluetooth

Audio Output Mode: Stereo

Speaker Type: Woofer

Subwoofer Diameter: 4 Inches

Speaker Size: 4 Inches

Number of Audio Channels: 2.0

Power Source: Battery Powered

Battery: 1 Product Specific battery (included)

Control Method: Touch, Button

Additional Features: FM Radio, RGB LED Disco Light, USB Input, MicroSD Card Input, TWS (True Wireless Stereo)

Item Weight: 454 Grams

Mounting Type: Tabletop Mount

9. WARRANTY AND SUPPORT

The QFX BT-2 4-Inch Rechargeable Party Sound System comes with a **1-Year Limited Warranty** from the date of purchase. This warranty covers manufacturing defects in materials and workmanship under normal use.

For warranty claims, technical support, or further assistance, please contact QFX customer service. Please have your product model number (BT-2) and proof of purchase ready when contacting support.

Note: Specific contact details for QFX customer service are not provided in this manual. Please refer to the QFX official website or your purchase documentation for support contact information.