

QFX PBX-153SM

QFX PBX-153SM 15" Bluetooth Rechargeable Speaker User Manual

Model: PBX-153SM

INTRODUCTION

The QFX PBX-153SM is a 15-inch Bluetooth rechargeable speaker system designed for versatile audio playback. It features LED party lights, a built-in handle, and wheels for portability. This manual provides essential information for setting up, operating, and maintaining your speaker.



Image: The QFX PBX-153SM 15-inch Bluetooth Rechargeable Speaker, showcasing its front grille and overall design.

WHAT'S IN THE BOX

Verify that all items are present in the packaging:

- QFX PBX-153SM Speaker
- Microphone
- Speaker Stand
- Remote Control
- AC Adapter
- User Manual (this document)



Image: Contents of the QFX PBX-153SM package, including the speaker, stand, and wired microphone.

FEATURES

- **True Wireless System (TWS):** Allows two TWS-ready speakers to connect, sync, and play Bluetooth audio simultaneously for true stereo sound.
- **Multiple Audio Inputs:** Play your favorite tunes from a USB/TF Card port, Bluetooth, or FM tuner.
- **Integrated Controls:** Features LED party lights, microphone echo, bass & treble control, microphone input, and AUX input.
- **Portability:** Built-in handle and wheels for easy transport.
- **Rechargeable Battery:** Provides hours of use per charge.

SETUP

1. **Unpacking:** Carefully remove all components from the packaging.
2. **Charging:** Before first use, fully charge the speaker using the provided AC adapter. Connect the adapter to the DC 13.5V input on the speaker's rear panel and plug it into a power outlet. The charging indicator will show the charging status.
3. **Speaker Stand Assembly:** If using the speaker stand, extend the legs and secure them. Place the speaker onto the top pole of the stand, ensuring it is stable.
4. **Power On:** Locate the Power ON/OFF switch on the rear panel and switch it to the 'ON' position.



Image: The QFX PBX-153SM speaker mounted on its included stand, displaying its LED party lights.

OPERATING INSTRUCTIONS

Rear Panel Controls Overview

PBX-153SM



THE **PBX-153SM** IS A RECHARGEABLE PORTABLE BLUETOOTH SPEAKER READY FOR THE PARTY! IT FEATURES A 15" WOOFER, PARTY LIGHTS, FM RADIO, TWS TECHNOLOGY, USB/TF/AUX PORTS, AND IT INCLUDES A WIRED MIC AND SPEAKER STAND.

Image: Detailed view of the QFX PBX-153SM speaker's rear control panel, showing various knobs, ports, and switches.

- **Volume Knob:** Adjusts the overall master volume.
- **5-Band Graphic EQ:** Allows fine-tuning of audio frequencies.
- **USB/TF Card Inputs:** For playing audio from USB drives or TF cards.
- **AUX Input:** Connect external audio devices via a 3.5mm cable.
- **Bass/Treble Control:** Adjusts the low and high frequencies of the audio output.
- **Echo Control:** Adds an echo effect to microphone input.
- **Mic Input:** Connect the included microphone.
- **Light Switch:** Toggles the LED party lights ON/OFF.

Bluetooth Connection

1. Ensure the speaker is powered on and in Bluetooth mode (indicated on the display).
2. On your mobile device, enable Bluetooth and search for available devices.
3. Select "QFX PBX-153SM" from the list to pair. A confirmation sound will indicate successful pairing.

True Wireless System (TWS) Pairing

To achieve true stereo sound, you can pair two QFX PBX-153SM speakers:

1. Ensure both speakers are powered on and in Bluetooth mode.
2. On one speaker (this will be your primary speaker), press and hold the TWS button. The speaker will emit a sound indicating it's searching for another TWS speaker.
3. The primary speaker will automatically connect to the secondary speaker. Once connected, both speakers will play audio in stereo.
4. Now, connect your mobile device to the primary speaker via Bluetooth as described above.



Image: A visual representation of two QFX speakers connected via True Wireless Stereo (TWS) for left and right channel audio.

Microphone Usage

Connect the included microphone to the MIC input on the rear panel. Use the MIC Volume knob to adjust the microphone's loudness and the Echo knob to add an echo effect.



Image: A hand holding a wired microphone connected to the QFX PBX-153SM speaker.

LED Party Lights

Toggle the LED party lights ON or OFF using the dedicated Light Switch on the rear panel.

Video Demonstration



Video: An official QFX video demonstrating the PBX-153SM speaker's features, including its LED lights and various inputs.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the speaker's exterior. Do not use abrasive cleaners or solvents.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Recharge the speaker regularly, even if not in use for extended periods.
- **Portability:** When moving the speaker, utilize the built-in handle and wheels for ease of transport.



Image: Close-up of the integrated handle on top of the QFX PBX-153SM speaker, designed for easy lifting.



Image: The bottom of the QFX PBX-153SM speaker, showing its integrated wheels for convenient transport.

TROUBLESHOOTING

- **No Power:** Ensure the AC adapter is securely connected and the power switch is ON. Check if the battery is charged.
- **No Sound:** Verify the volume is turned up on both the speaker and the connected audio source. Check audio cable connections if using AUX input.
- **Bluetooth Pairing Issues:** Make sure the speaker is in Bluetooth mode and discoverable. Disable and re-enable Bluetooth on your device, then try pairing again. Ensure no other devices are currently connected to the speaker.
- **Sound Cutting Out:** This can occur due to low battery, interference from other electronic devices or radio waves, or if the speaker is outside of the Bluetooth range. Ensure the speaker is fully charged, move away from potential interference sources, and keep the connected device within range.
- **Microphone Not Working:** Ensure the microphone is securely plugged into the MIC input and the MIC Volume knob is turned up.

SPECIFICATIONS

Model Number	PBX-153SM
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Speaker Size	15 inches
Connectivity	Bluetooth, USB, TF Card, AUX
Audio Inputs	Microphone input, AUX input, USB port, TF card slot
Power Source	Corded Electric, Rechargeable Battery (1 Lithium Ion battery included)
Mounting Type	Plug Mount, Wheel Mount
Product Dimensions (L x W x H)	17.52 x 14.37 x 27.01 inches
Item Weight	18.25 pounds
UPC	606540039991

WARRANTY AND SUPPORT

Your satisfaction is important to QFX. If you have any questions, concerns, or require support regarding your QFX PBX-153SM Portable Bluetooth Speaker, please contact the QFX Customer Support Department. Refer to the product packaging or the official QFX website for the most current contact information.

Please note that specific warranty terms and conditions may vary. Keep your proof of purchase for any warranty claims.