QFX TMS-853

QFX TMS-853 8-inch Portable Bluetooth PA Karaoke Speaker Instruction Manual

Model: TMS-853

1. INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your QFX TMS-853 Portable Bluetooth PA Karaoke Speaker. Please read this manual thoroughly before use and retain it for future reference.

Package Contents:

- QFX TMS-853 Two-way 8-inch Portable Bluetooth Speaker
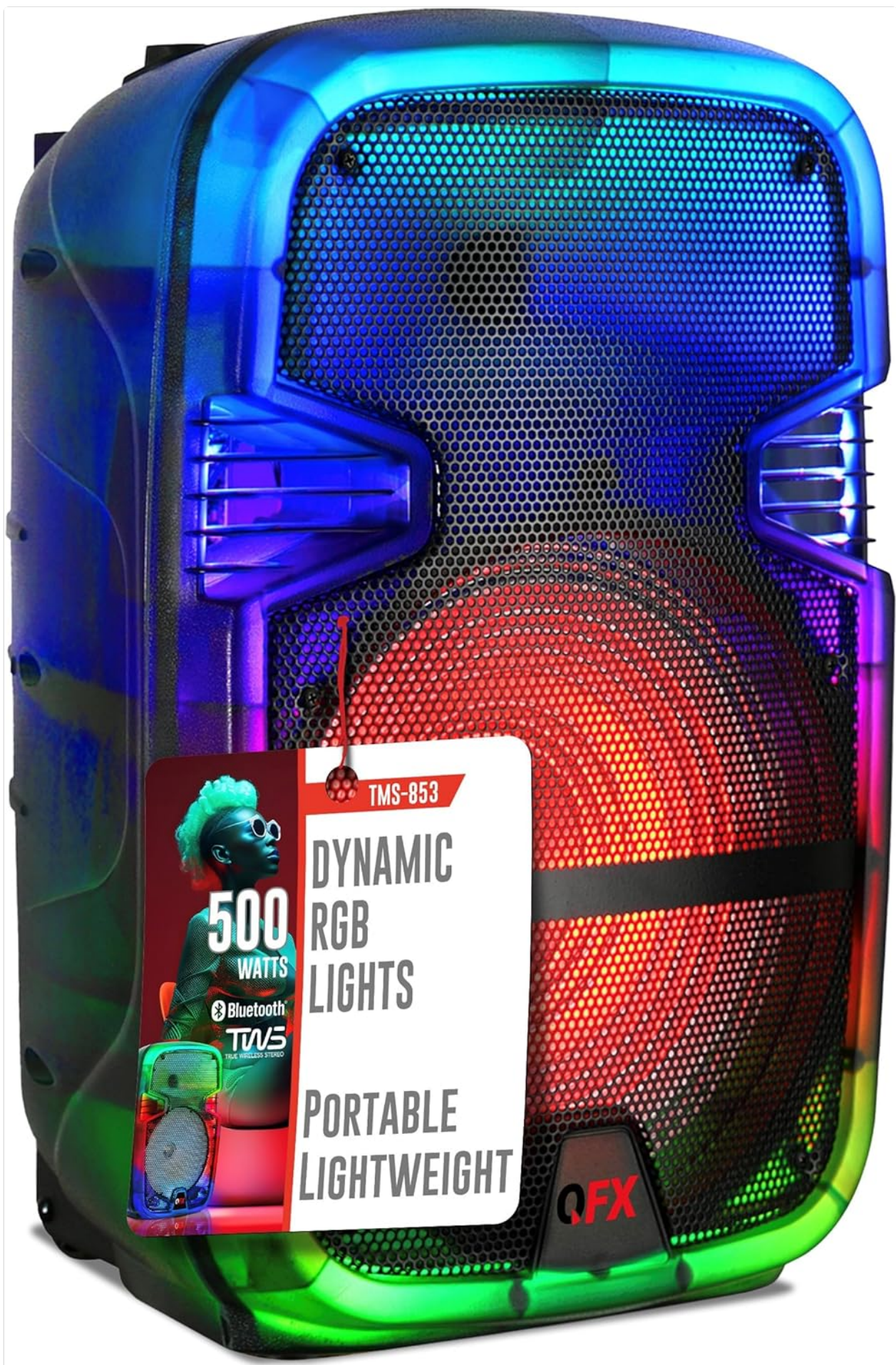- Remote Control
- AC-DC Power Adapter

Image 1.1: QFX TMS-853 Speaker with dynamic RGB lights.

2. SETUP

2.1 Charging the Battery

The TMS-853 speaker is equipped with a rechargeable Lithium-Ion battery. Before initial use, fully charge the speaker for approximately 5 hours using the provided AC-DC power adapter. Connect the adapter to the speaker's charging port and plug it into a standard wall outlet. The charging indicator light will illuminate during charging and typically change color or turn off when fully charged.

Image 2.1: The speaker features a rechargeable battery providing up to 5 hours of playtime after a 5-hour charge.

2.2 Powering On/Off

Locate the power switch on the rear panel of the speaker. Flip the switch to the "ON" position to power on the device. To power off, flip the switch to the "OFF" position. Note that using the remote control to power off may place the unit in standby mode; for complete power off, use the main power switch.

3. OPERATING INSTRUCTIONS

3.1 Control Panel Overview

The speaker features a control panel, typically located on the rear, with various inputs and adjustment knobs. Familiarize yourself with these controls for optimal operation.

Image 3.1: Rear control panel with labeled functions including Volume, Tone, Mic Control, USB Port, TF Card Slot, AUX Input, and Mic Input.

3.2 Bluetooth Connectivity

1. Power on the TMS-853 speaker.
2. Ensure your mobile device's Bluetooth is enabled.
3. Search for "QFX TMS-853" in your device's Bluetooth settings.
4. Select the speaker to pair. A confirmation tone will sound upon successful connection.

The speaker supports Bluetooth 5.3 and can maintain a wireless connection up to 30 feet (approximately 9 meters).

Image 3.2: Wireless Bluetooth connection up to 30 feet.

3.3 True Wireless Stereo (TWS) Pairing

To achieve True Wireless Stereo sound, you can pair two TMS-853 speakers together.

1. Ensure both TMS-853 speakers are powered on and not connected to any other Bluetooth device.
2. On one speaker, press and hold the TWS button (refer to the control panel diagram if available, or the mode button if TWS is integrated).
3. The speakers will attempt to pair with each other. A confirmation tone will indicate successful TWS pairing.
4. Once paired, connect your mobile device to one of the speakers via Bluetooth as described in section 3.2. Audio will now play through both speakers in stereo.

Image 3.3: Two speakers connected via TWS for stereo sound.

3.4 USB and TF Card Playback

Insert a USB flash drive or a TF (MicroSD) card into the respective ports on the control panel. The speaker will automatically detect the media and begin playback of compatible audio files. Use the control panel or remote to navigate tracks and adjust volume.

3.5 AUX Input

Connect an external audio device (e.g., smartphone, MP3 player) to the AUX input port using a 3.5mm audio cable. The speaker will switch to AUX mode, and audio from your connected device will play through the speaker.

3.6 FM Radio

Press the Mode button on the control panel or remote until FM Radio mode is selected. Use the scan function to automatically search and save available radio stations. Use the track navigation buttons to switch between saved stations.

3.7 Microphone Input (Karaoke Function)

Connect a wired microphone to the Mic Input port. Adjust the microphone volume using the dedicated Mic

Control knob on the control panel. This feature allows for karaoke or public address use.

Image 3.4: Available input options including AUX, Mic, USB, TF Card, and Bluetooth.

3.8 Dynamic LED Lights

The TMS-853 features dynamic RGB LED lights that enhance the audio experience. These lights can cycle through various patterns and colors. A dedicated button on the control panel or remote typically controls the light modes, including turning them on or off.

Image 3.5: The speaker's 360-degree motion lights.

4. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the speaker. 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. Charge the speaker regularly, even if not in use for extended periods.
- **Water Exposure:** This speaker is not waterproof. Avoid exposing it to water or excessive moisture.
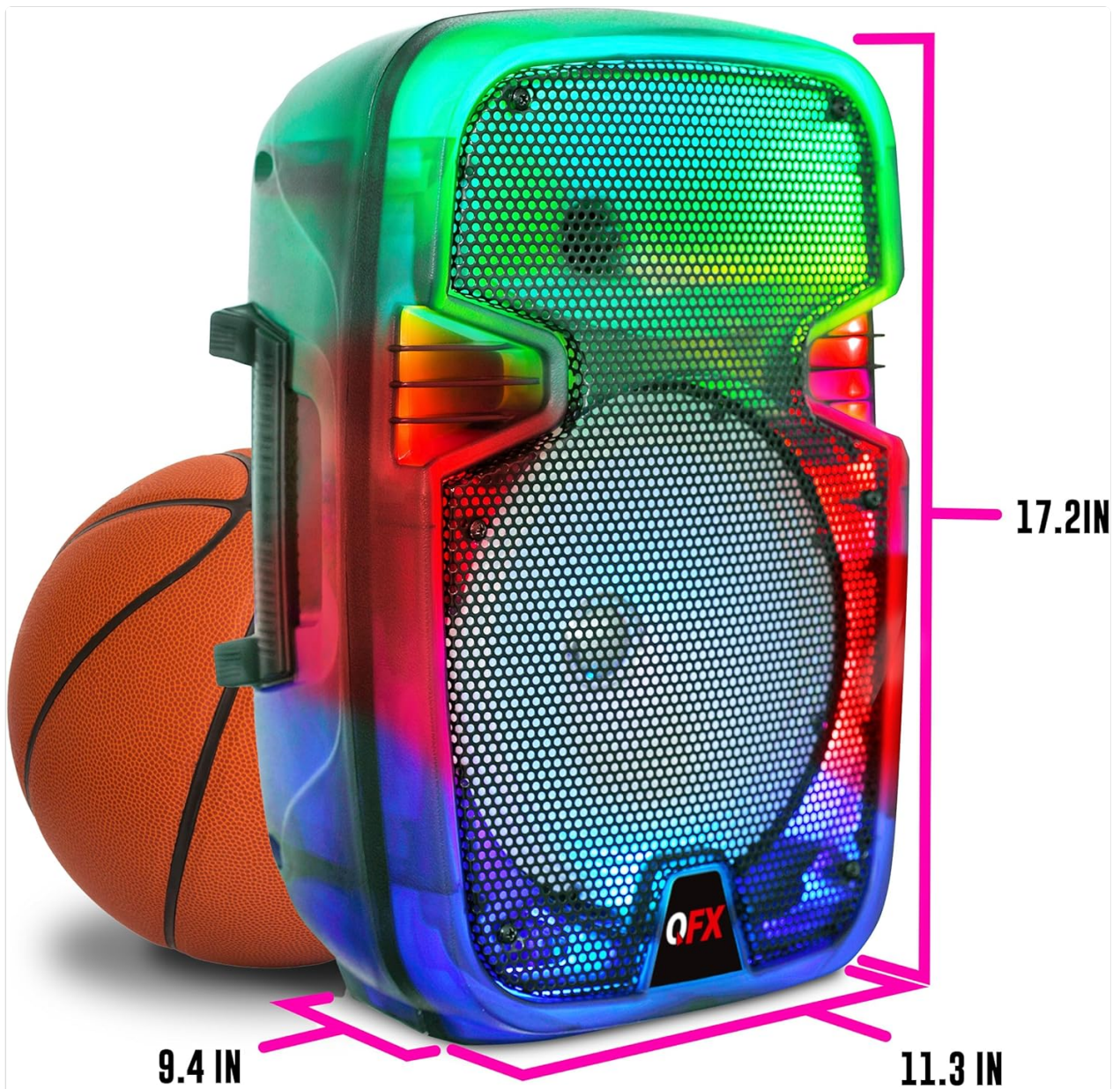
5. Troubleshooting

Problem	Possible Solution
No power	Ensure the power switch is in the "ON" position. Check if the battery is charged or connect the speaker to a power outlet using the AC-DC adapter.

Problem	Possible Solution
No sound	Check the volume levels on both the speaker and the connected audio device. Ensure the correct input mode (Bluetooth, AUX, USB, TF, FM) is selected. Verify audio cables are securely connected for AUX input.
Bluetooth not pairing	Ensure the speaker is in Bluetooth mode. Turn off and on Bluetooth on your device. Move your device closer to the speaker (within 30 feet). Ensure no other device is currently paired with the speaker.
TWS pairing fails	Ensure both speakers are powered on and not connected to any other Bluetooth device. Repeat the TWS pairing process.
Remote control not working	Check the remote control battery. Ensure there are no obstructions between the remote and the speaker's IR receiver.
USB/TF card not playing	Ensure the USB drive or TF card contains compatible audio files (e.g., MP3). Check that the media is inserted correctly and fully. Try a different USB drive or TF card.

6. SPECIFICATIONS

Feature	Detail
Model Number	TMS-853
Brand	QFX
Speaker Size	8 inches
Power Output	500 Watts (Peak)
Connectivity	Bluetooth 5.3, AUX, USB, TF Card, FM Radio, Wired Microphone
Battery Type	Lithium Ion (1 required, included)
Playtime	Up to 5 hours
Charge Time	Approximately 5 hours
Special Features	Dynamic RGB LED Lights, True Wireless Stereo (TWS) Function
Product Dimensions (L x W x H)	9.5 x 11.75 x 17.5 inches
Item Weight	6.69 pounds
UPC	606540000519

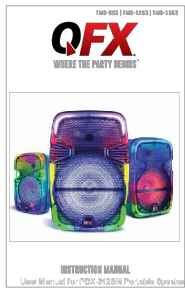Basketball not included. Used for size reference only.

Image 6.1: Speaker dimensions for reference.

7. WARRANTY AND SUPPORT

For questions, problems, or issues regarding your QFX TMS-853 speaker, please contact QFX directly.

- **Email Support:** support@qfxusa.com
- **Manufacturer:** QFX

Please retain your proof of purchase for any warranty claims.

Related Documents - TMS-853

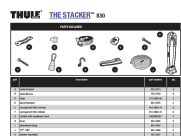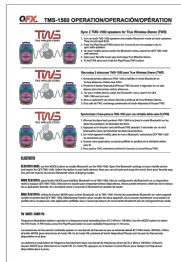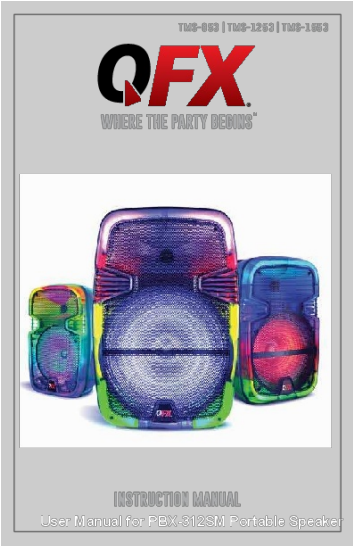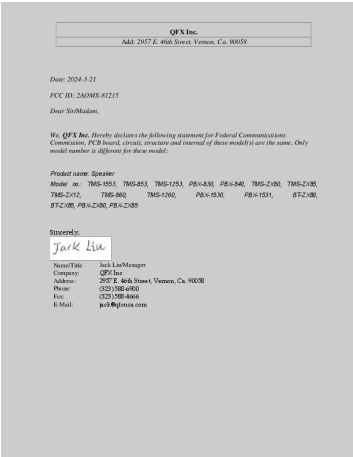|	
	QFX TMS-853, TMS-1253, TMS-1553 Bluetooth Rechargeable Speaker Instruction Manual
	This instruction manual provides safety guidelines, detailed control descriptions, Bluetooth pairing instructions, True Wireless Stereo (TWS) setup, and remote control functions for QFX TMS-853, TMS-1253, and TMS-1553 rechargeable Bluetooth speakers. Learn how to operate and maximize your party experience.
	QFX BT-14 Portable Bluetooth Speaker: Instruction Manual, Features, and Warranty
	Comprehensive instruction manual for the QFX BT-14 portable Bluetooth speaker. Learn about controls, TWS pairing, Bluetooth, FM radio, safety, and warranty information from QFX.
	QFX SBX-212W Portable Speaker User Manual
	User manual for the QFX SBX-212W portable speaker, detailing features, connectivity, operation, and technical specifications for audio playback, Bluetooth, FM radio, and karaoke functions.
	Thule Stacker 830 Kayak Carrier Installation and Use Guide
	Comprehensive guide for installing and using the Thule Stacker 830 kayak and canoe carrier. Includes parts list, step-by-step instructions, and safety warnings for secure transport.
	QFX TMS-1560 True Wireless Stereo Speaker Operation Manual
	This document provides instructions for operating the QFX TMS-1560 True Wireless Stereo speakers, including pairing, Bluetooth mode, and FM radio functions. It also details the QFX Limited Product Warranty Policy.
	QFX TMS-1560 Instruction Manual
	Comprehensive instruction manual for the QFX TMS-1560 portable PA loudspeaker, covering operation, features, and warranty information.

[QFX TMS-853, TMS-1253, TMS-1553 Bluetooth Rechargeable Speaker Instruction Manual](#)
This instruction manual provides safety guidelines, detailed control descriptions, Bluetooth pairing instructions, True Wireless Stereo (TWS) setup, and remote control functions for QFX TMS-853, TMS-1253, and TMS-1553 rechargeable Bluetooth speakers. Learn how to operate and maximize your party experience.
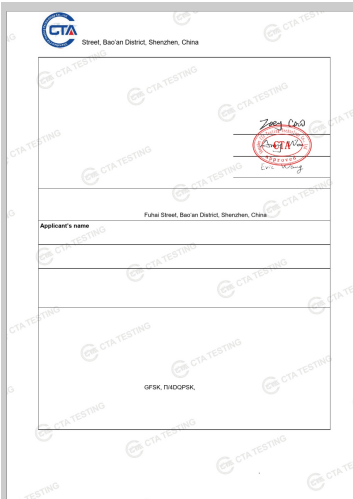lang:es score:30 filesize: 827.2 K page_count: 8 document date: 2024-05-07

[QFX Inc. FCC Declaration of Equivalence for Speaker Models](#)
QFX Inc. declares to the FCC that multiple speaker models, including TMS-1553, PBX-830, and BT-ZX85, share identical internal components and structure, differing only in model number.
lang:da score:20 filesize: 73.64 K page_count: 1 document date: 2024-03-21

[FCC Part 15 Subpart C Test Report for QFX Inc. Speaker Models TMS-1553, PBX-830, BT-ZX80](#)
Comprehensive FCC Part 15 Subpart C test report for QFX Inc. speaker models, including TMS-1553, TMS-853, and PBX series. Details conducted and radiated emissions, output power, bandwidth, and hopping characteristics, confirming compliance with FCC regulations.
lang:en score:15 filesize: 5.58 M page_count: 35 document date: 2024-03-22