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› QFX R-333BT User Manual

QFX R-333BT

QFX R-333BT User Manual

AM/FM/SW Rechargeable Bluetooth Radio with Flashlight and Floodlight

INTRODUCTION

Thank you for purchasing the QFX R-333BT. This versatile device combines a 3-band (AM/FM/SW) radio with Bluetooth audio capabilities, a built-in flashlight, and dynamic disco floodlights. It supports playback from USB/TF storage and external audio devices via its AUX input. Designed for portability, it features a telescoping antenna and a carrying handle, and can be powered by AC, internal rechargeable batteries, external 6VDC, or 4 x D alkaline batteries.

IMPORTANT SAFETY INFORMATION

- Do not expose this unit to rain or moisture to prevent fire or shock hazards.
- Do not open the casing. Refer all servicing to qualified personnel.
- Avoid placing the unit near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Dispose of batteries properly. Do not expose batteries to excessive heat.

PACKAGE CONTENTS

Please check that all items are present and in good condition:

- QFX R-333BT Radio Unit
- AC Power Cable

- Telescoping Antenna (pre-attached)
- Carrying Handle (pre-attached)
- User Manual (this document)

PRODUCT OVERVIEW



Front view of the QFX R-333BT radio, showing the main controls, speakers, frequency dial, and the illuminated flashlight on the left side.

Front Panel Controls:

- **OFF/VOLUME Knob:** Turns the unit on/off and adjusts the volume.
- **MODE Button:** Switches between Radio, Bluetooth, USB, TF, and AUX modes.
- **EQ Button:** Selects equalizer presets (if available).
- **REPEAT Button:** Repeats current track or all tracks in USB/TF mode.
- **PLAY/PAUSE Button:** Plays or pauses audio playback.
- **PREV Button:** Skips to the previous track or tunes down the frequency.
- **NEXT Button:** Skips to the next track or tunes up the frequency.
- **TUNING Knob:** Fine-tunes radio frequency.
- **Band Selector Switch:** Selects AM, FM, or SW band.
- **Frequency Dial:** Displays the current radio frequency.

- **USB Port:** For USB flash drive playback.
- **TF Card Slot:** For TF (MicroSD) card playback.
- **AUX Input:** 3.5mm jack for external audio devices.
- **Flashlight:** Integrated LED flashlight on the side.
- **Floodlight:** Front-facing LED floodlights.

Rear/Side Panel Features:

- **AC Power Input:** For connecting the AC power cable.
- **DC 6V Input:** For external 6V DC power source.
- **Battery Compartment:** For 4 x D alkaline batteries (not included).
- **Telescoping Antenna:** Extend for better radio reception.
- **Carrying Handle:** For easy portability.

SETUP

Powering the Unit:

The QFX R-333BT offers multiple power options:

1. **AC Power:** Connect the included AC power cable to the AC input on the unit and plug the other end into a standard wall outlet. The internal rechargeable battery will also charge when connected to AC power.
2. **Internal Rechargeable Battery:** The unit has a built-in rechargeable battery. Ensure it is fully charged before first use for optimal performance. Charging occurs automatically when connected to AC power.
3. **External DC 6V Power:** You can connect an external 6V DC power adapter (not included) to the DC 6V input jack.
4. **D Alkaline Batteries:** For portable use without AC power, open the battery compartment on the rear of the unit and insert 4 x 'D' size alkaline batteries (not included), ensuring correct polarity.

Antenna Setup:

For optimal radio reception, fully extend the telescoping antenna when listening to FM or SW bands. For AM reception, the unit uses an internal antenna, and antenna extension is not typically required.

OPERATING INSTRUCTIONS

Turning On/Off and Volume:

Rotate the **OFF/VOLUME** knob clockwise to turn the unit on and increase the volume. Rotate counter-clockwise to decrease volume and turn the unit off.

Radio Operation (AM/FM/SW):

1. Turn on the unit using the **OFF/VOLUME** knob.
2. Slide the **Band Selector Switch** to select your desired band: FM, AM, or SW.
3. Extend the telescoping antenna for FM/SW reception.
4. Rotate the **TUNING** knob to scan for radio stations. The frequency dial will indicate the current frequency.

5. Adjust the **VOLUME** knob to your preferred listening level.

Bluetooth Pairing:

1. Turn on the unit.
2. Press the **MODE** button repeatedly until "Bluetooth" mode is selected (you may hear an audible prompt). The unit will enter pairing mode.
3. On your Bluetooth-enabled device (e.g., smartphone, tablet), enable Bluetooth and search for available devices.
4. Select "QFX R-333BT" from the list of found devices.
5. Once paired, you will hear a confirmation sound. You can now play audio from your device wirelessly through the radio.
6. Use the **PLAY/PAUSE**, **PREV**, and **NEXT** buttons on the radio or your connected device to control playback.

USB/TF Card Playback:

1. Insert a USB flash drive into the **USB Port** or a TF (MicroSD) card into the **TF Card Slot**.
2. The unit should automatically switch to USB/TF mode and begin playing compatible audio files. If not, press the **MODE** button to select the correct mode.
3. Use the **PLAY/PAUSE**, **PREV**, and **NEXT** buttons to control playback.
4. Press the **REPEAT** button to cycle through repeat modes (e.g., repeat one, repeat all).

AUX Input:

1. Connect an external audio device (e.g., MP3 player, smartphone) to the **AUX Input** using a 3.5mm audio cable (not included).
2. Press the **MODE** button to select "AUX" mode.
3. Play audio from your connected device. Volume can be controlled via the radio's **VOLUME** knob and/or the connected device.

Flashlight and Floodlight Operation:

- The flashlight is located on the side of the unit. It can be activated by a dedicated switch (refer to physical unit for exact switch location, typically a toggle or button near the light).
- The front-facing floodlights are typically activated by a separate switch or button.
- These lights can be used independently of the radio functions.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Do not use abrasive cleaners, waxes, or solvents.
- **Battery Care:** If using D alkaline batteries, remove them if the unit will not be used for an extended period to prevent leakage. For the internal rechargeable battery, fully charge it periodically even if not in use to maintain battery health.
- **Storage:** Store the unit in a cool, dry place away from direct sunlight and extreme temperatures.
- **Antenna:** Handle the telescoping antenna carefully to avoid bending or breaking. Retract it when not in use.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cable not connected. Internal battery depleted. D batteries are dead or incorrectly inserted.	Ensure AC power cable is securely plugged in. Charge the internal battery by connecting to AC power. Replace D batteries with new ones, ensuring correct polarity.
Poor radio reception	Antenna not extended. Weak signal in the area. Interference from other electronics.	Fully extend the telescoping antenna. Try repositioning the radio for better signal. Move the radio away from other electronic devices.
Bluetooth not pairing	Radio not in Bluetooth mode. Device too far from radio. Bluetooth on device is off.	Press MODE button to select Bluetooth. Ensure device is within 30 feet (10 meters) of the radio. Enable Bluetooth on your device.
USB/TF playback not working	Incorrect mode selected. Incompatible file format. Corrupted USB/TF card.	Press MODE button to select USB/TF mode. Ensure audio files are in a compatible format (e.g., MP3). Try a different USB drive or TF card.

SPECIFICATIONS

Model Number	R-333BT
Radio Bands	AM, FM, SW (3-Band)
Connectivity	Bluetooth, USB, TF Card, AUX Input
Power Source	AC Power, Internal Rechargeable Battery, External DC 6V, 4 x D Batteries
Special Features	Built-In Flashlight, Disco Floodlights, Telescoping Antenna, Carrying Handle
Dimensions	11.26 x 7.99 x 3.66 inches (Package Dimensions)
Weight	2.56 pounds

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official QFX website. Keep your purchase receipt as proof of purchase for any warranty claims.

For general inquiries or further assistance, you may contact QFX customer service through their official channels.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question