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› Tivoli Audio PAL BT Portable AM/FM Bluetooth Radio User Manual

## Tivoli Audio PALBTGR

# Tivoli Audio PAL BT Portable AM/FM Bluetooth Radio User Manual

Model: PALBTGR

## INTRODUCTION

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The Tivoli Audio PAL BT is a portable AM/FM radio with integrated Bluetooth wireless technology, designed for high-quality audio on the go. Its weather-resistant cabinet and long-lasting battery provide hours of enjoyment. This manual provides instructions for setting up, operating, and maintaining your PAL BT radio.

Key features include:

- Built-in Bluetooth for streaming high-quality audio.
- Up to 16 hours of battery playback.
- Sensitive AM/FM analog tuner with a large 5:1 ratio tuning dial.
- Auxiliary input and stereo headphone output.
- Weather-resistant housing for outdoor use.

## SETUP

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### Unpacking and Initial Inspection

Carefully remove the PAL BT radio and all accessories from the packaging. Ensure the following items are present:

- Tivoli Audio PAL BT Radio
- Power Adapter
- Quick Start Guide

Inspect the unit for any signs of damage. If any items are missing or damaged, contact your retailer.

### Charging the Battery

The PAL BT includes a rechargeable Lithium-Ion battery. Before first use, fully charge the battery for optimal performance.

1. Connect the supplied Power Adapter to the DC input jack on the back of the PAL BT radio.
2. Plug the Power Adapter into a wall outlet.
3. The charging indicator light (usually located near the power switch or on the front panel) will illuminate to indicate charging.
4. Allow several hours for a full charge. The indicator light may change color or turn off when fully charged (refer to the Quick Start Guide for specific indicator behavior).

*Note: The radio can be operated while charging.*

## Antenna Placement

For optimal FM reception, extend the telescopic antenna fully. For AM reception, the PAL BT uses an internal antenna, so no external adjustment is needed. You may need to rotate the radio for best AM signal.

## OPERATING INSTRUCTIONS



**Figure 1:** Front panel of the Tivoli Audio PAL BT radio. The large central dial is for tuning, the left knob controls power and mode (OFF, FM, AM, BT), and the right knob controls volume.

## Powering On/Off and Mode Selection

The left knob on the front panel controls the power and selects the audio source.

- Turn the knob to **OFF** to power down the radio.
- Select **FM** for FM radio.
- Select **AM** for AM radio.
- Select **BT** for Bluetooth mode.

## Adjusting Volume

The right knob on the front panel controls the volume. Rotate it clockwise to increase volume and counter-clockwise to decrease volume.

## AM/FM Radio Tuning

To tune to a radio station:

1. Turn the left knob to **FM** or **AM**.
2. Rotate the large central tuning dial to select your desired station. The tuning indicator light (usually green) will illuminate brightest when a strong signal is received.
3. Adjust the volume using the right knob.

## Bluetooth Pairing and Streaming

The PAL BT uses Bluetooth wireless technology for audio streaming.

1. Turn the left knob to **BT**. The Bluetooth indicator light (often blue) will begin flashing, indicating the radio is in pairing mode.
2. On your Bluetooth-enabled device (e.g., smartphone, tablet), go to its Bluetooth settings and enable Bluetooth.
3. Look for "Tivoli Audio BT" or a similar name in the list of available devices and select it to pair.
4. Once paired, the Bluetooth indicator light on the PAL BT will stop flashing and remain solid.
5. You can now play audio from your device, and it will stream through the PAL BT radio.
6. Adjust the volume using the radio's volume knob and/or your device's volume controls.

*Note: The PAL BT uses A2DP profile for high-quality audio and Frequency Hopping Spread Spectrum (FHSS) to minimize interference.*

## Using the Auxiliary Input

The PAL BT features an auxiliary input for connecting external audio devices.

1. Connect a 3.5mm stereo audio cable (not included) from the headphone jack or line-out of your external device to the AUX input jack on the PAL BT.
2. Turn the left knob to **FM** or **AM** (the AUX input is typically active in these modes, or it might have a dedicated AUX position if available, but based on the image, it's likely shared).
3. Play audio from your external device.
4. Adjust the volume using the radio's volume knob and/or your device's volume controls.

## MAINTENANCE

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### Cleaning

To clean the PAL BT radio, use a soft, dry cloth. Avoid abrasive cleaners, waxes, or solvents as they may damage the finish. Do not spray cleaners directly onto the unit.

## Battery Care

To prolong the life of the Lithium-Ion battery:

- Avoid fully discharging the battery frequently.
- If storing the radio for an extended period, ensure the battery is partially charged (around 50%) and store in a cool, dry place.
- Do not expose the battery to extreme temperatures.

## Weather Resistance

The PAL BT features a weather-resistant housing. While it can withstand splashes and light rain, it is not waterproof. Do not submerge the radio in water or expose it to heavy downpours.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Battery discharged; Power adapter not connected or faulty.	Charge the battery. Ensure the power adapter is securely connected to the radio and a working wall outlet.
Poor AM/FM reception	Antenna not extended (FM); Radio position (AM); Local interference.	Fully extend the FM antenna. For AM, rotate the radio for best signal. Move the radio away from electronic devices that may cause interference.
Bluetooth not pairing	Radio not in BT mode; Device Bluetooth off; Device too far; Previously paired device connected.	Ensure the radio is set to BT mode. Turn on Bluetooth on your device. Move your device closer to the radio. Disconnect from other Bluetooth devices. Try restarting both the radio and your device.
No sound from Bluetooth	Volume too low on radio or device; Device not playing audio.	Increase volume on both the PAL BT and your streaming device. Ensure audio is playing on your device.
Sound distorted	Volume too high; Weak radio signal.	Reduce volume. For radio, try re-tuning or repositioning the radio/antenna for a stronger signal.

## SPECIFICATIONS

- **Model:** PALBTGR
- **Brand:** Tivoli Audio
- **Dimensions (H x W x D):** Approximately 6.25 x 3.88 x 3.69 inches
- **Weight:** Approximately 1.92 pounds
- **Connectivity:** Bluetooth, Auxiliary Input (3.5mm), Headphone Output (3.5mm)
- **Tuner:** AM/FM Analog
- **Power Source:** DC (via Power Adapter), Rechargeable Lithium-Ion Battery
- **Battery Life:** Up to 16 hours (approximate, varies with usage)
- **Included Components:** PAL BT Radio, Power Adapter, Quick Start Guide
- **Material:** Plastic
- **Special Features:** Weather-resistant housing, Sensitive AM/FM analog tuner with large 5:1 ratio tuning dial, Advanced A2DP Bluetooth profile, FHSS for low interference.

## WARRANTY AND SUPPORT

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For warranty information, please refer to the documentation included with your product or visit the official Tivoli Audio website. If you encounter any issues not covered in this manual or require further assistance, please contact Tivoli Audio customer support.

**Tivoli Audio Official Website:** [www.tivoliaudio.com](http://www.tivoliaudio.com)