Technical Pro TPARTY15RPKG2T

Technical Pro 15" Portable Rechargeable Bluetooth LED Loudspeaker Package User Manual

Model: TPARTY15RPKG2T | Brand: Technical Pro

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective operation of your Technical Pro 15" Portable Rechargeable Bluetooth LED Loudspeaker Package. This versatile audio system is designed for various applications, including DJ gigs, home parties, outdoor gatherings, and public speaking events, offering powerful sound output and multiple connectivity options.

Please read this manual thoroughly before using the product to ensure proper setup, operation, and maintenance. Keep this manual for future reference.

2. WHAT'S IN THE BOX

Upon opening the package, please verify that all components listed below are present and in good condition:

- Technical Pro 15" Portable Rechargeable Bluetooth LED Loudspeaker
- Tripod Stand
- Wireless Handheld Microphone
- Remote Control
- Power Adapter/Charging Cable
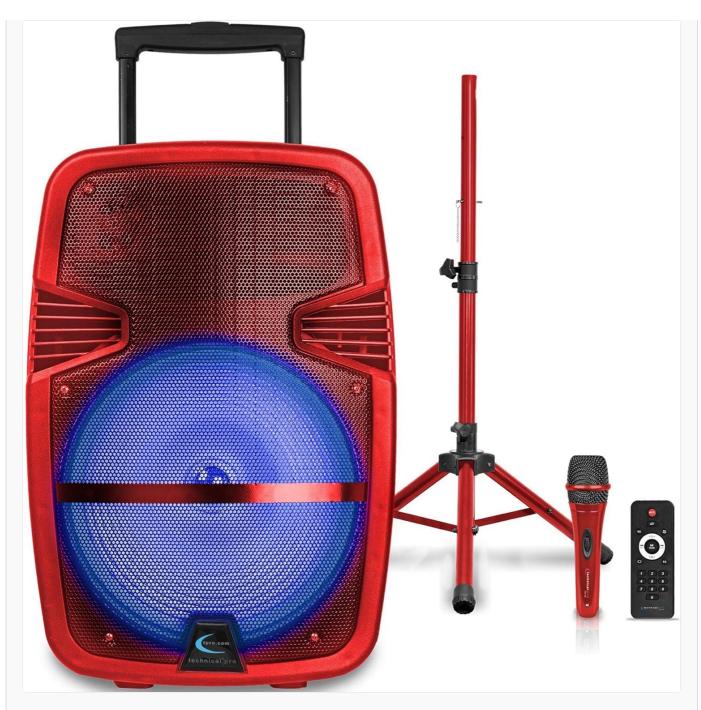- User Manual (this document)

Image: The complete Technical Pro loudspeaker package, including the main speaker unit, tripod stand, microphone, and remote control.

3. KEY FEATURES

The Technical Pro loudspeaker system is equipped with a range of features designed for optimal audio performance and user convenience:

- **Wireless Bluetooth Streaming:** Seamlessly connect and stream music from your smartphones, tablets, laptops, and other Bluetooth-enabled devices.
- **Powerful Audio Output:** Delivers 3000 watts of peak power with full-range stereo sound reproduction, featuring a 15" LED woofer and piezo tweeter.
- **Multiple Media Inputs:** Supports Micro SD card, USB flash drive, and AUX (RCA) connectivity for diverse audio sources.
- **FM Radio:** Built-in FM tuner for listening to your favorite radio stations.
- **Digital Music Playback:** Integrated USB/SD digital reader supports MP3 and WAV audio files.
- **Comprehensive Controls:** Independent controls for volume, bass, treble, guitar volume, echo, and

microphone volume.

- **Portability:** Features a retractable handle and wheels for easy transport, complemented by a lightweight design.
- **Mounting Options:** Includes a tripod stand for elevated sound projection.

Image: Visual representation of the speaker's key features: Bluetooth connectivity, FM radio, portability, and USB/SD card input.

4. SETUP GUIDE

4.1 Initial Charging

Before first use, fully charge the internal battery. Connect the provided power adapter to the speaker's DC 12V IN port and plug it into a standard AC outlet. The charging indicator light will illuminate. A full charge typically takes several hours.

4.2 Tripod Stand Assembly

1. Unfold the legs of the tripod stand until they are fully extended and stable.
2. Adjust the height of the stand using the locking pin and knob to your desired level. Ensure the locking

mechanisms are securely tightened.

3. Carefully lift the loudspeaker and place it onto the top pole of the tripod stand, ensuring it is seated firmly and stably.

4.3 Powering On/Off

Locate the ON/OFF button on the rear control panel of the speaker. Press it to power the unit on or off. The LED lights on the woofer will illuminate when the speaker is powered on.

Image: Depiction of the loudspeaker's front and back panels, highlighting the location of controls and input ports for setup.

5. OPERATING INSTRUCTIONS

5.1 Bluetooth Pairing

1. Ensure the speaker is powered on.

2. Press the 'MODE' button on the control panel or remote control until 'BLUETOOTH' mode is selected. The speaker will emit an audible prompt indicating it is ready for pairing.

3. On your mobile device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.

4. Select 'TECHNICAL PRO' or a similar name from the list of devices.

5. Once paired, the speaker will confirm the connection with an audible prompt. You can now stream audio wirelessly from your device.

Bluetooth Wireless Ability
Wireless Range up to 30' ft.

Image: Illustrates the Bluetooth wireless capability of the speaker, showing a smartphone connected and streaming music.

5.2 USB/SD Card Playback

1. Insert a USB flash drive or SD card (with MP3/WAV audio files) into the corresponding slot on the control panel.

2. The speaker will automatically switch to USB/SD mode and begin playing the first compatible audio file. If not, press the 'MODE' button to select USB/SD.

3. Use the 'PLAY/PAUSE', 'PREVIOUS', and 'NEXT' buttons on the control panel or remote to navigate tracks.

5.3 FM Radio Operation

1. Press the 'MODE' button until 'FM' mode is selected.

2. Press and hold the 'PLAY/PAUSE' button to initiate an automatic scan for available FM stations. The speaker will save detected stations.

3. Use the 'PREVIOUS' and 'NEXT' buttons to cycle through the saved stations.

5.4 Microphone Usage

1. Insert the microphone cable into the 'MIC IN' (1/4") port on the control panel.

2. Adjust the 'MIC. VOL' knob to control the microphone's volume level.

3. Use the 'ECHO' knob to add an echo effect to the microphone's output.

6. CONTROLS OVERVIEW

The rear control panel provides access to all essential functions of the loudspeaker:

Image: Close-up of the speaker's control panel, indicating the functions of various knobs and buttons.

- **VOLUME:** Master volume control for overall sound output.
- **BASS:** Adjusts the low-frequency sound levels.
- **TREBLE:** Adjusts the high-frequency sound levels.
- **GT. VOL:** Volume control for guitar input (if connected).

- **ECHO:** Controls the intensity of the echo effect for microphone input.
- **MIC. VOL:** Volume control for microphone input.
- **ON/OFF Button:** Powers the unit on or off.
- **MODE Button:** Switches between input modes (Bluetooth, USB, SD, FM, AUX).
- **PLAY/PAUSE Button:** Plays or pauses audio playback. Also used for FM auto-scan.
- **PREVIOUS/NEXT Buttons:** Navigates between tracks or FM stations.
- **USB/SD Card Slots:** For connecting USB flash drives and SD cards.
- **AUX IN (RCA):** For connecting external audio devices via RCA cables.
- **MIC IN (1/4"):** For connecting a wired microphone.
- **DC 12V IN:** Power input for charging and continuous operation.

7. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your loudspeaker system.

7.1 Cleaning

- Always disconnect the power before cleaning.
- Use a soft, dry cloth to wipe the exterior surfaces of the speaker.
- For stubborn dirt, slightly dampen the cloth with water or a mild, non-abrasive cleaner. Do not use harsh chemicals or solvents.
- Avoid getting moisture into any openings or ports.

7.2 Storage

- Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for an extended period, charge the battery fully every 3-6 months to maintain its health.
- Keep the original packaging for safe storage and transport.

7.3 Battery Care

- The speaker uses a built-in Lithium Ion battery.
- Avoid completely draining the battery frequently, as this can reduce its lifespan.
- Do not expose the battery to excessive heat or cold.

8. TROUBLESHOOTING

If you encounter issues with your loudspeaker, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Battery drained; Power cable not connected; Unit not switched on.	Charge the battery; Ensure power cable is securely connected; Press the ON/OFF button.
No sound output	Volume too low; Incorrect input mode selected; Audio source issue; Cables not connected properly.	Increase master volume; Select correct input mode (Bluetooth, USB, AUX); Check audio source device; Ensure all cables are securely connected.

Problem	Possible Cause	Solution
Bluetooth not connecting	Speaker not in pairing mode; Device Bluetooth off; Device too far; Interference.	Ensure speaker is in Bluetooth mode; Turn on Bluetooth on your device; Move device closer to speaker (within 30 ft); Avoid obstacles.
Microphone not working	Microphone volume too low; Microphone not connected; Microphone faulty.	Increase MIC. VOL knob; Ensure microphone is securely plugged into 'MIC IN' port; Test with another microphone if possible.
USB/SD playback issues	Unsupported file format; Corrupted files; USB/SD card not inserted correctly.	Ensure files are MP3 or WAV format; Try different files; Re-insert USB/SD card; Format card if necessary (backup data first).

9. SPECIFICATIONS

Detailed technical specifications for the Technical Pro 15" Portable Rechargeable Bluetooth LED Loudspeaker Package:

Feature	Specification
Model Number	TPARTY15RPKG2T
Output Wattage	3000 Watts (Peak)
Woofer Size	15 inches (with LED)
Tweeter Type	Piezo Tweeter
Frequency Response	40Hz - 20KHz
Impedance	8 Ohm
Connectivity Technology	Bluetooth, AUX (RCA), USB, Micro SD
Audio Input	1/4" microphone, 1/4" guitar, Bluetooth
Power Source	Battery Powered (1 Lithium Ion battery included)
Material	Acrylonitrile Butadiene Styrene (ABS), Steel
Product Dimensions (L x W x H)	13.8 x 17.1 x 26.4 inches
Item Weight	15 Pounds
Color	Red
UPC	610370129500

DIMENSIONS

26.4"Inches

19"Inches

17.1"Inches

Image: Visual representation of the loudspeaker's dimensions for reference.

10. WARRANTY AND SUPPORT

Technical Pro products are manufactured with high-quality standards. For specific warranty information, please refer to the warranty card included with your product or visit the official Technical Pro website. Keep your purchase receipt as proof of purchase for any warranty claims.

For technical support, troubleshooting assistance beyond this manual, or service inquiries, please contact Technical Pro customer service through their official channels. Contact information can typically be found on the product packaging or the manufacturer's website.