

T&G TG116C

T&G Portable Bluetooth Speaker TG116C User Manual

Model: TG116C

Brand: T&G

1. INTRODUCTION

This user manual provides detailed instructions for the T&G Portable Bluetooth Speaker, model TG116C. Designed for exceptional audio performance, this compact speaker delivers crystal-clear sound and powerful bass, making it ideal for various indoor and outdoor environments. Please read this manual thoroughly before using the product to ensure proper operation and longevity.



Figure 1: T&G Portable Bluetooth Speaker TG116C

2. KEY FEATURES

- **Immersive HD Sound with Deep Bass:** Experience crystal-clear audio and powerful, distortion-free bass from this compact Bluetooth speaker. Advanced dual-driver technology and passive radiators deliver rich, balanced sound across all frequencies.
- **360° Surround Sound:** Designed to fill any room with sound, providing an immersive listening experience.
- **Portable and Compact Design:** Measuring just 3.2" tall and 7.08" wide, this lightweight speaker fits easily in bags or backpacks. Features a convenient carry lanyard for on-the-go convenience.
- **Long-Lasting Battery Life:** Enjoy up to 50 hours of nonstop music with a high-capacity lithium battery. Smart power-saving technology auto-adjusts consumption and enables deep sleep when idle.
- **Fast Charging:** USB-C fast charging delivers 5 hours of playtime in just 10 minutes.
- **IPX4 Waterproof Grade:** This speaker is splash-proof, making it suitable for outdoor adventures, beach trips, and poolside use. *Note: IPX4 protects against splashes from any direction; it is not designed for full immersion.*
- **Versatile Connectivity:** Supports Bluetooth for wireless freedom, as well as AUX input, USB, and MicroSD card playback.
- **True Wireless Stereo (TWS) Pairing:** Connect two TG116C speakers wirelessly for an enhanced stereo sound experience.

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IPX4

WATERPROOF GRADE



Figure 2: IPX4 Waterproof Grade - Splash Resistant



PRODUCT SIZE



Figure 3: Compact Product Dimensions (7.08" x 3.14" x 3.14")

3. PACKAGE CONTENTS

Please check the package for the following items:

- T&G Portable Bluetooth Speaker (TG116C)
- USB-C Charging Cable
- 3.5mm Audio Cable (AUX)
- User Manual

4. CONTROLS AND PORTS

Familiarize yourself with the speaker's controls and ports:

- **Power Button ():** Long press to power on/off. Short press to play/pause.
- **Mode Button (M):** Short press to switch between Bluetooth, AUX, USB, and MicroSD modes.
- **Volume Down / Previous Track (-):** Short press for volume down. Long press for previous track.

- **Volume Up / Next Track (+):** Short press for volume up. Long press for next track.
- **USB-C Charging Port:** For charging the speaker.
- **USB-A Port:** For USB drive playback.
- **MicroSD Card Slot:** For MicroSD card playback.
- **AUX Input (3.5mm):** For wired audio connection.



Figure 4: Overview of Speaker Controls and Ports (refer to product for exact layout)

5. SETUP

5.1 Charging the Speaker

1. Connect the provided USB-C charging cable to the speaker's USB-C port.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The charging indicator light will illuminate. Once fully charged, the light will change or turn off (refer to specific product behavior).
4. A full charge provides up to 50 hours of playtime. For quick power, 10 minutes of charging can provide 5 hours of playtime.

5.2 Powering On/Off

- **To Power On:** Long press the Power button () until you hear a power-on prompt or see the indicator lights illuminate.
- **To Power Off:** Long press the Power button () again until you hear a power-off prompt or the indicator lights turn off.

5.3 Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth mode (indicated by a flashing blue light or voice prompt "Bluetooth Mode"). If not, short press the Mode (M) button to switch.
2. On your mobile device (smartphone, tablet, computer), enable Bluetooth.
3. Search for available Bluetooth devices. The speaker will appear as "TG116C" or similar.
4. Select "TG116C" to connect. Once paired, you will hear a confirmation sound or voice prompt, and the Bluetooth indicator light will become solid.
5. The speaker will automatically attempt to reconnect to the last paired device when powered on.

5.4 True Wireless Stereo (TWS) Pairing

To achieve a true stereo sound experience, you can pair two TG116C speakers together:

1. Ensure both TG116C speakers are powered on and in Bluetooth mode, but not connected to any device.
2. On one of the speakers (this will be your primary speaker), long press the Mode (M) button until you hear a pairing sound, indicating TWS pairing mode.
3. The two speakers will automatically search for and connect to each other. Once connected, you will hear a confirmation sound.
4. Now, connect your mobile device to the primary speaker via Bluetooth as described in Section 5.3. Both speakers will play audio in stereo.



3D stereo sound



Two speakers can be connected in series to create a stereo sound effect

Figure 5: TWS Pairing for 3D Stereo Sound

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EXTRA BASS

Two speakers can be connected in series to create
a stereo sound effect



Figure 6: TWS Pairing for Enhanced Bass

6. OPERATING INSTRUCTIONS

6.1 Playing Music

- **Bluetooth Mode:** After successful pairing, open your music app and start playback. Use the speaker's Power button for play/pause.
- **AUX Mode:** Connect one end of the 3.5mm audio cable to the speaker's AUX input and the other end to your audio device's headphone jack. Short press the Mode (M) button to switch to AUX mode.
- **USB/MicroSD Mode:** Insert a USB drive into the USB-A port or a MicroSD card into its slot. The speaker will automatically switch to the respective mode and begin playing supported audio files. If not, short press the Mode (M) button.

6.2 Volume Control and Track Navigation

- **Volume Up:** Short press the '+' button.
- **Volume Down:** Short press the '-' button.

- **Next Track:** Long press the '+' button.
- **Previous Track:** Long press the '-' button.

6.3 Call Functionality (Bluetooth Mode)

- **Answer Call:** Short press the Power button () when an incoming call rings.
- **End Call:** Short press the Power button () during a call.
- **Reject Call:** Long press the Power button () when an incoming call rings.

7. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to clean the speaker. Do not use abrasive cleaners, alcohol, or chemical solvents.
- **Water Resistance:** The speaker is IPX4 rated, meaning it is protected against splashing water from any direction. Do not submerge the speaker in water or expose it to strong jets of water. Ensure the port cover is securely closed before exposing to water.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures. If storing for a long period, charge the battery periodically to maintain its lifespan.
- **Avoid Impacts:** Do not drop the speaker or subject it to strong impacts, as this may damage internal components.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Low battery; Power button not pressed long enough.	Charge the speaker for at least 30 minutes. Long press the Power button for 3-5 seconds.
Cannot pair with Bluetooth device.	Speaker not in pairing mode; Device Bluetooth off; Too far from speaker; Already connected to another device.	Ensure speaker is in Bluetooth mode (flashing light). Turn device Bluetooth off/on. Move device closer (within 10m). Disconnect from other devices.
No sound or low volume.	Volume too low on speaker/device; Incorrect mode selected; Cable not fully inserted (AUX).	Increase volume on both speaker and device. Press Mode (M) button to select correct input. Ensure AUX cable is fully inserted.
Sound distortion.	Volume too high; Device too far from speaker; Interference.	Lower volume. Move device closer. Move away from other electronic devices.
TWS pairing failed.	Speakers already paired to a device; Not in TWS pairing mode.	Ensure both speakers are disconnected from any Bluetooth devices. Long press the Mode (M) button on one speaker to initiate TWS pairing.

9. SPECIFICATIONS

Feature	Detail
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Feature	Detail
Brand	T&G
Model Name	TG116C
Connectivity Technology	Wireless (Bluetooth)
Wireless Communication Technology	Bluetooth
Speaker Type	Outdoor
Special Feature	Bass Boost, Hi Res Audio, Waterproof, auto speaker setup, dolby trueHD
Recommended Uses For Product	Indoor/Outdoor
Power Source	Battery Powered
Product Dimensions	7.09"D x 3.15"W x 3.15"H
Item Weight	1.22 pounds
Color	Black
Unit Count	1.0 Count
Manufacturer	T&G

10. WARRANTY AND SUPPORT

The T&G Portable Bluetooth Speaker TG116C comes with a standard manufacturer's warranty. Please refer to the product packaging or the official T&G website for specific warranty terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact T&G customer service through their official channels. Contact information can typically be found on the product packaging or the brand's official website.

Note: Keep your purchase receipt as proof of purchase for warranty purposes.

Related Documents - TG116C

<div><div></div><div>Bluetooth Speaker Instruction Manual</div></div>	<div><div></div><div>Bluetooth Speaker Instruction Manual</div><div>Instruction manual for a Bluetooth speaker, covering setup, operation, and maintenance.</div></div>
<div><div></div><div>Bluetooth Speaker Instruction Manual</div></div>	<div><div></div><div>T&G Bluetooth Speaker: User Manual, Pairing Guide, and Operation Instructions</div><div>User manual for the T&G Bluetooth Speaker, covering setup, Bluetooth pairing, AUX connection, music playback, hands-free calls, and maintenance. Includes product specifications and care instructions.</div></div>
<div><div><div><div></div><div>wv vibe</div></div><div><div>Sync</div><div>Table of contents</div><div><div><div>1. Sync overview</div><div>2. Features</div><div>3. Charging</div><div>4. Power on</div><div>5. Massage pattern modes</div><div>6. Time to go</div><div>7. Controls</div><div>8. Sleep timer</div><div>9. Long distance play</div><div>10. Remote control</div><div>11. Care</div></div></div></div></div></div>	<div><div></div><div>We-Vibe Sync User Manual</div><div>Comprehensive guide to the We-Vibe Sync, covering features, usage, charging, pairing, and safety instructions. Learn how to maximize your experience with this advanced personal massager.</div></div>
<div><div><div>Manual for Warwick and RockBass Alien Acoustic Bass</div><div><div><div>warwick® The Alien</div></div></div><div>ENGLISH</div></div></div>	<div><div></div><div>Warwick & RockBass Alien Acoustic Bass Manual: Features, Setup, and Care</div><div>Comprehensive user manual for Warwick and RockBass Alien Acoustic Bass guitars. Covers tuning, truss rod adjustment, electronics, maintenance, and warranty information.</div></div>
<div><div><div>Fender</div><div>OWNER'S MANUAL</div></div></div>	<div><div></div><div>Fender Guitars Owner's Manual and Setup Guide</div><div>Comprehensive owner's manual and setup guide for Fender electric guitars, covering history, models, setup procedures, care, maintenance, and service information.</div></div>
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