

## T&G TG384mini

# T&G Portable Bluetooth Speaker

Model: TG384mini

User Manual

## 1. INTRODUCTION

This manual provides detailed instructions for the proper use and maintenance of your T&G Portable Bluetooth Speaker (Model: TG384mini). Please read this manual thoroughly before operating the device to ensure safe and efficient use. This speaker features 20 LED lights, 14W bass, and multiple playback options for versatile audio enjoyment.



Image 1.1: Front view of the T&G Portable Bluetooth Speaker, showcasing its cylindrical design and vibrant LED light display.

## 2. PACKAGE CONTENTS

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Verify that all items are present in the package:

- 1 x T&G Portable Bluetooth Speaker (TG384mini)
- 1 x Type-C Charging Cable
- 1 x AUX Cable
- 1 x Introduction Manual (this document)

## 3. PRODUCT OVERVIEW

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Familiarize yourself with the speaker's components and ports:



Image 3.1: Detailed view of the speaker's connectivity panel, showing the AUX input, USB port, TF card slot, and Type-C charging port.

The speaker features a control panel with buttons for power, volume, mode selection, and light effects. The rear panel houses the charging port, AUX input, USB port, and TF card slot, protected by a rubber flap.

## 4. SETUP

### 4.1 Charging the Speaker

Before first use, fully charge the speaker. Connect the provided Type-C USB cable to the speaker's charging port and the other end to a 5V USB power adapter (not included). The charging indicator light will illuminate during charging and turn off when fully charged.

### 4.2 Power On/Off

- To Power On: Press and hold the Power button for approximately 3 seconds.
- To Power Off: Press and hold the Power button for approximately 3 seconds.

### 4.3 Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth mode (indicated by a flashing blue LED). If not, press the 'M' (Mode) button to switch to Bluetooth mode.
2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "TG384mini" from the list.
4. Once paired, the speaker will emit a confirmation tone, and the blue LED will stop flashing.

### 4.4 TWS (True Wireless Stereo) Pairing

To achieve 3D surround sound, you can pair two TG384mini speakers together:

1. Ensure both speakers are powered on and in Bluetooth mode, but not connected to any device.
2. On one of the speakers (this will be the primary speaker), double-press the 'M' (Mode) button. The speaker will emit a tone, indicating it's searching for another TWS speaker.
3. The two speakers will automatically connect to each other. A confirmation tone will sound once TWS pairing is successful.
4. Now, connect your device to the primary speaker via Bluetooth as described in Section 4.3. Audio will play through both speakers in stereo.

## **Two Wireless Interconnection. 3D Surround Sound**

**Two speakers are interconnected and played  
synchronously to create panoramic surround sound,  
bring you unparalleled music experience.**







Image 4.4: Illustration of two T&G Portable Bluetooth Speakers operating in True Wireless Stereo (TWS) mode, enhancing the audio experience.

## 5. OPERATING INSTRUCTIONS

### 5.1 Button Functions

Button	Function (Short Press)	Function (Long Press)
Power Button	Play/Pause (Bluetooth/TF/USB), Answer/End Call	Power On/Off
'M' (Mode) Button	Switch Mode (Bluetooth/TF/USB/AUX/FM)	Toggle LED Light Modes
'-' (Volume Down)	Previous Track	Decrease Volume
'+' (Volume Up)	Next Track	Increase Volume

### 5.2 LED Light Modes

The speaker features 20 colorful LED lights with 6 selectable effects. Short press the 'M' (Mode) button to cycle through the different light modes. Long press the 'M' button to turn the lights on or off.

# Vibrant Light and Shadow Show

## ROMANTIC AUDIO-VISUAL FEAST

Innovative 20-led Design With Sleek Curved Flow Screen And Multiple Vibrant Led Light Modes

Experience The Perfect Blend Of Youthful, Dreamy Light Effects And Heavenly Sound



Image 5.2: A collection of T&G speakers showcasing the diverse and dynamic LED light effects available.

### 5.3 Playback Options

- **Bluetooth Mode:** After successful pairing (Section 4.3), play audio from your connected device.
- **TF Card Mode:** Insert a TF (microSD) card with MP3 audio files into the TF card slot. The speaker will automatically switch to TF card mode and begin playback.
- **USB Drive Mode:** Insert a USB flash drive with MP3 audio files into the USB port. The speaker will automatically switch to USB drive mode and begin playback.
- **AUX Mode:** Connect an external audio device (e.g., MP3 player, computer) to the speaker's AUX input using the provided 3.5mm AUX cable. The speaker will automatically switch to AUX mode.
- **FM Radio Mode:** In FM mode, short press the Power button to auto-scan and save available radio stations. Use the '+' and '-' buttons to navigate between saved stations.

### 5.4 Hands-Free Calling

When connected via Bluetooth to a smartphone, the speaker supports hands-free calling. Short press the Power button to answer an incoming call or end an ongoing call. Long press the Power button to reject an incoming call.

Video 5.4: A demonstration of the T&G Portable Bluetooth Speaker's features, including its LED lights, various input options, and hands-free calling capability.

## 6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the speaker's exterior. 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 speaker frequently. Charge the speaker regularly, even if not in use, to maintain battery health.
- **Water Resistance:** The speaker is designed for outdoor use but is not fully waterproof. Avoid submerging it in water or exposing it to heavy rain. Ensure the rubber flap covering the ports is securely closed when not in use to protect against splashes.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not turn on.	Low battery.	Charge the speaker fully.
No sound.	Volume too low; incorrect mode; device not connected.	Increase volume; switch to correct mode; ensure device is paired/connected.
Bluetooth pairing fails.	Speaker too far from device; speaker already paired; interference.	Move speaker closer; unpair from other devices; restart speaker and device.
TWS pairing fails.	Speakers already connected to a device; incorrect pairing procedure.	Ensure both speakers are unpaired from other devices; follow TWS pairing steps carefully.
LED lights not working.	Lights turned off.	Long press the 'M' button to toggle lights on/off.

## 8. SPECIFICATIONS

Feature	Detail
Model Name	TG384mini
Speaker Type	Portable Bluetooth Speaker
Connectivity Technology	Bluetooth, Auxiliary (AUX)
Wireless Communication	Bluetooth
Bluetooth Range	Up to 15 meters (49 feet)
Audio Output Mode	Stereo (2.0 Surround Sound Channel Configuration)
Speaker Maximum Output Power	14 Watts
Impedance	4 Ohm

Feature	Detail
Signal-to-Noise Ratio	90 dB
Frequency Response	20 KHz
Power Source	Battery Powered (Rechargeable via Type-C USB)
Battery Life	Up to 10 Hours (may vary with LED lights on)
Special Features	FM Radio, LED Light (20 LEDs, 6 effects), Portable, USB Port, TF Card Slot, Hands-free Calling, TWS Function
Product Dimensions	2.5"D x 2.5"W x 7.3"H (6.35cm D x 6.35cm W x 18.54cm H)
Item Weight	1.32 pounds (0.6 kg)
Material	Acrylonitrile Butadiene Styrene (ABS), Plastic
Color	Black

## 9. WARRANTY AND SUPPORT

This product comes with a limited warranty. For detailed warranty information or technical support, please refer to the contact information provided on the product packaging or contact the manufacturer directly. Keep your purchase receipt as proof of purchase for warranty claims.

