

Tsnam T67

Tsnam Bluetooth 5.3 FM Transmitter Car Adapter Model T67 User Manual

Model: T67

1. INTRODUCTION

This manual provides instructions for the Tsnam Bluetooth 5.3 FM Transmitter Car Adapter, Model T67. This device allows you to stream audio from your Bluetooth-enabled devices to your car's FM radio, make hands-free calls, and charge your devices quickly.

2. PRODUCT OVERVIEW

The Tsnam T67 FM Transmitter integrates several functions into a compact design, enhancing your in-car audio and charging experience.

Key Features:

- **Bluetooth 5.3 Technology:** Provides a fast and stable wireless connection.
- **Dual Microphones:** Ensures clear hands-free calls.
- **Fast Charging Ports:** Includes PD 30W (USB-C) and QC 3.0 (USB-A) ports for efficient device charging.
- **Music Streaming:** Supports audio playback from Bluetooth devices and USB flash drives (up to 64GB).
- **Deep Bass Function:** Enhances audio with a dedicated bass boost mode.
- **Safety Protections:** Built-in overcurrent, overvoltage, and short-circuit protection.
- **Ambient Light:** Features adjustable ambient lighting for visual appeal.
- **Wide Compatibility:** Suitable for 12V/24V car outlets and compatible with various smartphones and tablets.

Product Diagram and Parts Identification:



Image: Tsnam T67 FM Transmitter with labeled components.

1. QC3.0 Port
2. Type-C Port (PD 30W)
3. Microphone (x2)
4. LED Display Screen
5. Multifunction Button (Call/Volume/Frequency)
6. USB Port (Music Playback)
7. Next Song Button
8. Ambient Light
9. Light/Bass Button
10. Previous Song Button

3. SETUP INSTRUCTIONS

Follow these steps to set up your Tsnam T67 FM Transmitter:

1. **Insert into Car Socket:** Plug the FM transmitter into your car's 12V/24V cigarette lighter socket. The device will power on automatically, and the LED display will show the current FM frequency.
2. **Find an Empty FM Channel:** Tune your car's FM radio to an empty (static-free) frequency. This frequency should not be used by any local radio stations.
3. **Match FM Frequencies:** Adjust the FM transmitter's frequency to match your car radio's empty frequency. To do this, press and hold the Multifunction Button until the frequency on the LED display flashes. Then, rotate the

Multifunction Button left or right to select the desired frequency. Press the Multifunction Button again to confirm.

4. **Pair via Bluetooth:** On your smartphone or other Bluetooth device, enable Bluetooth and search for available devices. Select "T67" from the list to pair. Once connected, you will hear an audio prompt, and the device is ready for use.

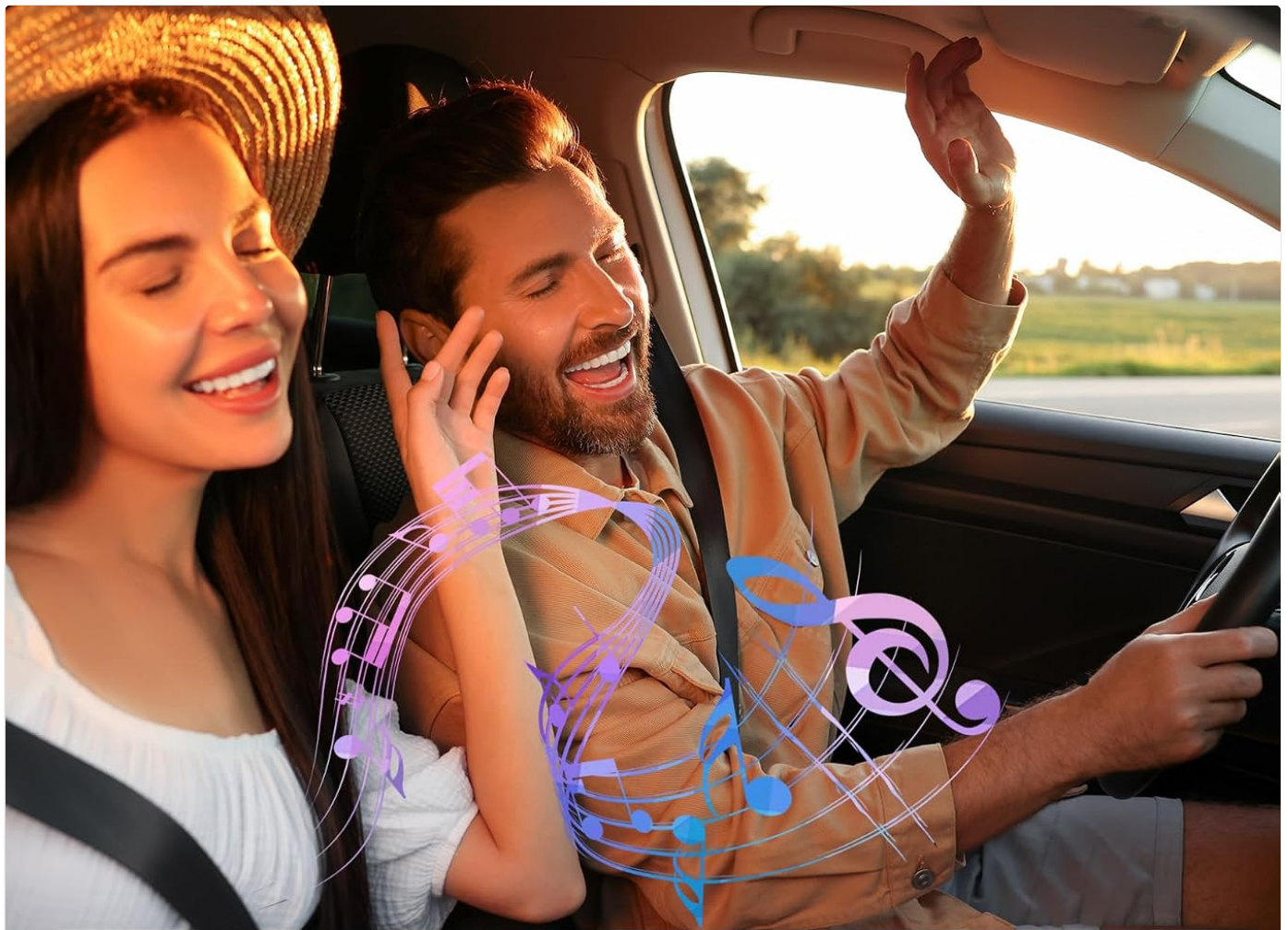


Image: Step-by-step guide for connecting the Tsnam T67 FM Transmitter.

4. OPERATING INSTRUCTIONS

Music Playback:

- **Bluetooth Streaming:** After successful Bluetooth pairing, open your music player on your phone. Audio will be transmitted to your car's FM radio.
- **USB Flash Drive Playback:** Insert a USB flash drive (up to 64GB) containing MP3/WMA/WAV/FLAC files into the dedicated USB port (not the charging ports). The device will automatically detect and play music from the drive.
- **Volume Adjustment:** Rotate the Multifunction Button to adjust the volume.
- **Track Control:** Use the 'Previous Song' and 'Next Song' buttons to skip tracks.
- **Deep Bass Mode:** Press the 'Light/Bass' button (labeled 'b') to activate or deactivate the deep bass sound effect.



Deep Bass

Long press to adjust the bass mode

Two Microphones

Clearer sound reception

Image: The Tsnam T67 FM Transmitter highlighting deep bass and dual microphone features.

Hands-Free Calling:

When a call comes in, the device will announce the incoming call number.

- **Answer Call:** Press the Multifunction Button once.
- **Reject Call:** Press and hold the Multifunction Button.
- **Hang Up Call:** Press the Multifunction Button once during a call.
- **Redial Last Number:** Double-press the Multifunction Button.

Clear Handsfree Calling For Safe Driving



Image: Hands-free calling functions of the Tsnam T67 FM Transmitter.

Charging Devices:

The Tsnam T67 features two fast-charging ports:

- **PD 30W (USB-C) Port:** For Power Delivery compatible devices.
- **QC 3.0 (USB-A) Port:** For Quick Charge 3.0 compatible devices.

Connect your device using an appropriate charging cable to the respective port. The transmitter supports charging two devices simultaneously.

A black Tsnam T67 FM Transmitter is shown with a USB-C cable plugged into its PD 30W port. The device features a digital display showing '99.9%' and '88.8', a green call button, and a 'b/light' button. The background is a dark, reflective surface with a green circular graphic in the top left corner.

PD 30W and QC3.0 Charging Ports
Ability to charge devices quickly and efficiently

Charging Mode	Progress
PD 30W	95%
QC3.0	80%
Normal	40%

1 HOUR Charging

Image: Tsnam T67 FM Transmitter demonstrating fast charging capabilities.

Ambient Light Control:

Press the 'Light/Bass' button (short press) to cycle through different ambient light modes or turn the light off.

5. MAINTENANCE

To ensure optimal performance and longevity of your Tsnam T67 FM Transmitter:

- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid liquid cleaners or solvents.
- **Storage:** Store the device in a cool, dry place when not in use.
- **Handling:** Avoid dropping the device or subjecting it to strong impacts.
- **Power Connection:** Ensure the device is securely plugged into the cigarette lighter socket. If your vehicle's outlet is always powered, unplug the device when the car is off to prevent battery drain.

6. TROUBLESHOOTING

If you encounter issues with your Tsnam T67, refer to the following common solutions:

Problem	Possible Cause	Solution
No power/LED display off	Loose connection; Car socket issue; Device fault	Ensure the device is firmly plugged in. Check if the car's cigarette lighter socket is working (e.g., by testing with another device).
Static or poor audio quality	FM frequency interference; Volume settings; Weak signal	Find a new, completely empty FM frequency on your car radio and match the transmitter to it. Increase the volume on your phone and the transmitter. Ensure the transmitter is not too far from the car radio antenna.
Bluetooth not connecting	Bluetooth off; Device already paired; Interference	Ensure Bluetooth is enabled on your phone. Forget "T67" from your phone's Bluetooth list and try pairing again. Restart both the phone and the transmitter.
Charging is slow or not working	Incorrect port used; Cable issue; Device not compatible with fast charging	Ensure you are using the correct fast-charging port (PD for USB-C, QC3.0 for USB-A). Try a different charging cable. Verify your device supports fast charging standards.
Hands-free call quality is poor	Microphone obstruction; Environmental noise; Signal issue	Ensure the microphones are not obstructed. Reduce background noise in the car. Check for strong FM interference.

7. SPECIFICATIONS

Model Number	T67
Bluetooth Version	5.3
Input Voltage	DC 12V-24V

USB-C Output (PD)	30W (5V/3A, 9V/3A, 12V/2.5A)
USB-A Output (QC3.0)	18W (5V/3A, 9V/2A, 12V/1.5A)
USB Port (Music)	5V/1.5A (Max 64GB USB flash drive)
Product Dimensions	1.92 x 1.7 x 3.11 inches
Item Weight	1.76 ounces
Material	Plastic
Special Features	Built-In Microphone, Fast Charging, Hands-Free Calls, Low Latency, Noise Cancellation

1.92 inch

3.11 inch



1.92 inch



1.7 inch

8. SAFETY INFORMATION

Please read and follow these safety guidelines to prevent injury or damage to the device:

- Do not operate the device in a manner that distracts from driving.
- Ensure adequate ventilation around the device.
- Avoid exposing the device to extreme temperatures (hot or cold).
- Keep the device away from water and moisture.
- Do not attempt to disassemble or modify the device.
- Built-in protections include overcurrent, overvoltage, and short-circuit protection.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact Tsnam customer service directly. Contact details can typically be found on the product packaging or the official Tsnam website.

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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