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› Tsnam Wireless Car Bluetooth FM Transmitter User Manual

Tsnam CA T829

Tsnam Wireless Car Bluetooth FM Transmitter User Manual

Model: CA T829

PRODUCT OVERVIEW

The Tsnam Wireless Car Bluetooth FM Transmitter (Model CA T829) is a versatile device designed to enhance your in-car audio experience. It allows you to stream music, make hands-free calls, and charge your devices, all through your car's FM radio. Featuring a 1.8" color display, flexible gooseneck, and multiple music playback options, it offers convenience and accessibility.



Image: The Tsnam Wireless Car Bluetooth FM Transmitter, showing its main unit with a color display, control buttons, flexible gooseneck, and the car charger plug with dual USB ports (QC3.0 and 2.4A).

KEY FEATURES

- **1.8" Color Display & Flexible Gooseneck:** Large LED color screen displays music mode, FM channel, car battery voltage, and volume. Features a blue LED backlight for visual appeal and a 360-degree flexible gooseneck for optimal viewing.

- **Hands-Free Calling:** Equipped with Bluetooth 5.0 and a built-in microphone with CVC noise cancellation for clear, stable calls. Answer calls safely with one click.
- **Four Music Modes:** Play audio via Bluetooth, USB Flash Drive (up to 32GB), TF Card (up to 32GB), or Aux (3.5mm Jack).
- **Dual USB Charging:** Includes a QC3.0 and a 2.4A charging port (12-24V input) to charge two devices simultaneously. Smart output current ensures safe charging.
- **Wide Compatibility:** Compatible with most Bluetooth-enabled devices and suitable for most cars and trucks (12-24V).

PACKAGE CONTENTS

- Tsnam Wireless Car Bluetooth FM Transmitter (Model CA T829)
- User Manual
- Auxiliary Audio Cable

SAFETY INFORMATION

Please read and follow all safety instructions carefully before using this product.

- Always follow the instructions provided with the product.
- Keep the device away from heat sources and liquids.
- Do not expose the device to extreme temperatures or humidity.
- Do not dispose of the device in fire.
- Follow local regulations for disposal of electronic waste.
- Ensure the device is securely plugged into the car's cigarette lighter socket to prevent dislodgement during driving.
- Unplug the device when not in use for extended periods to prevent battery drain, especially in vehicles where the cigarette lighter socket remains powered off when the engine is off.

SETUP GUIDE

1. **Plug In:** Insert the FM transmitter into your vehicle's 12V/24V cigarette lighter socket. The device will power on automatically and display the current car battery voltage.

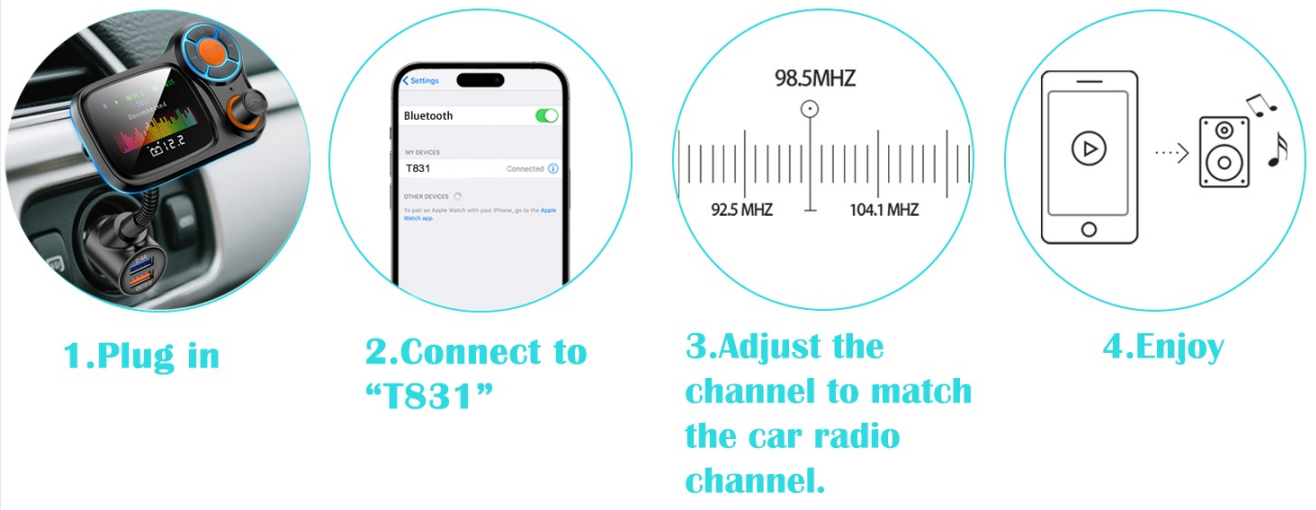


Image: A visual representation of the FM transmitter plugged into a car's cigarette lighter socket, indicating the initial power-on step.

2. **Tune FM Frequency:** Find an empty FM frequency on your car radio that has no strong broadcast signal. Then,

press the "CH" button on the transmitter and rotate the multi-function knob to match the transmitter's frequency to your car radio's frequency. This ensures clear audio transmission.



Image: The transmitter's display showing the FM frequency, with an arrow pointing to the "CH" button and multi-function knob used for tuning.

3. **Pair Bluetooth:** On your smartphone or Bluetooth-enabled device, search for Bluetooth devices and select "T831" to pair. Once connected, the Bluetooth icon on the transmitter's display will become solid.



Image: A smartphone screen displaying Bluetooth settings, highlighting the "T831" device for pairing, next to the FM transmitter.

OPERATING INSTRUCTIONS

Music Playback

The device supports four music playback modes:

- **Bluetooth:** Once paired, music from your phone will automatically stream through the car's FM radio.
- **USB Flash Drive:** Insert a USB flash drive (up to 32GB) containing MP3/WMA/WAV/FLAC files into the USB port. The device will automatically detect and play music.
- **TF Card:** Insert a TF card (up to 32GB) containing MP3/WMA/WAV/FLAC files into the TF card slot. The device will automatically detect and play music.
- **AUX Input:** Connect your audio device to the transmitter's AUX port using the provided 3.5mm audio cable. Select AUX mode on the transmitter if it doesn't switch automatically.

4 Music Play Modes

Bluetooth/AUX/TF Card/USB Drive



Image: An illustration showing the four different music input methods: Bluetooth, AUX Jack, TF Card slot, and USB Drive port, all connected to the FM transmitter.

Hands-Free Calling

With the built-in microphone, you can make and receive calls hands-free:

- **Answer Call:** Press the multi-function knob once to answer an incoming call.
- **End Call:** Press the multi-function knob once during a call to hang up.
- **Reject Call:** Press and hold the multi-function knob for 2 seconds to reject an incoming call.
- **Redial:** Double-press the multi-function knob to redial the last dialed number.

One-Click Hands-Free Calling

Answer/Reject/Hang up/Redial



Image: A hand pressing the multi-function knob on the FM transmitter, with a smartphone displaying an incoming call, illustrating the hands-free calling feature.

Charging Devices

The transmitter features dual USB charging ports:

- **QC3.0 Port:** Provides fast charging for compatible devices.
- **2.4A Port:** Offers standard charging for various devices.

Simply connect your device's USB charging cable to the appropriate port on the transmitter.

USB Charger & QC3.0 Charge

Support 2 USB ports to charge 2 devices simultaneously



Image: A close-up of the dual USB charging ports (QC3.0 and 2.4A) on the car charger plug, with charging cables connected to a smartphone, demonstrating simultaneous charging.

Adjusting Display Angle

The flexible gooseneck allows you to adjust the display angle for optimal visibility. Simply bend the gooseneck to your desired position.

Flexible Gooseneck

Change the angle of the screen freely



Image: Diagrams illustrating the flexible gooseneck design, showing its 90mm hose and 360-degree rotation capability for adjusting the screen angle.

EQ Mode Adjustment

The device supports various EQ modes to enhance your audio experience. To access and change EQ modes:

1. Press the "EQ/CH" button to enter the settings menu.
2. Rotate the multi-function knob to navigate to "EQ Mode".
3. Press the multi-function knob to select "EQ Mode".
4. Rotate the multi-function knob to select your desired EQ preset (e.g., Rock, Popular, Classical, Jazz, Country, Bass, Normal).
5. Press the multi-function knob to confirm your selection.

Your browser does not support the video tag.

Video: A demonstration of navigating the menu and selecting different EQ modes on the Tsnam Bluetooth FM Adapter's display. The video shows the user rotating the knob and pressing buttons to change audio equalization settings.

MAINTENANCE

- Clean the device regularly with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- Avoid exposing the device to direct sunlight or extreme temperatures for prolonged periods.
- Ensure the cigarette lighter socket is clean and free of debris for optimal connection.
- Store the device in a cool, dry place when not in use.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power/display off	Loose connection; Car socket not powered; Blown fuse in car.	Ensure the device is firmly plugged in. Check if the car's cigarette lighter socket is working. Consult a mechanic if the car's fuse is suspected.
Static or poor audio quality	FM frequency interference; Volume too low/high; Bluetooth connection issue.	Find a clearer FM frequency. Adjust the volume on both the transmitter and car radio. Re-pair the Bluetooth device. Ensure the AUX cable is fully inserted if using AUX mode.
Bluetooth not connecting	Device not in pairing mode; Incorrect device selected; Bluetooth disabled on phone.	Ensure the transmitter is powered on. Check your phone's Bluetooth settings and ensure "T831" is selected. Try restarting both the phone and the transmitter.
USB/TF card not playing	Unsupported file format; Card/drive not inserted correctly; Corrupted files.	Ensure music files are in MP3/WMA/WAV/FLAC format. Reinsert the USB drive or TF card. Try a different USB drive or TF card.
Charging is slow or not working	Cable issue; Device not compatible with fast charging; Overloaded port.	Try a different charging cable. Ensure your device supports QC3.0 for fast charging. Do not exceed the maximum current output of the ports.

SPECIFICATIONS

- **Model:** CA T829
- **Brand:** Tsnam
- **Product Dimensions:** 2.35 x 2.45 x 2.55 inches
- **Item Weight:** 5 ounces
- **Connectivity Technology:** Bluetooth, Auxiliary, USB
- **Power Source:** DC 12-24V
- **USB Output:** QC3.0 and 2.4A
- **Display:** 1.8" Color LCD Screen with Blue LED Backlight
- **Supported Audio Formats:** MP3, WMA, WAV, FLAC
- **TF Card/USB Flash Drive Support:** Up to 32GB
- **Bluetooth Version:** 5.0
- **FM Frequency Range:** 87.5-108.0 MHz
- **Material:** Plastic

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the contact details provided on the product packaging or visit the official Tsnam website. Keep your purchase receipt for warranty claims.

Manufacturer: Tsnam

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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.

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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