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### Bluetooth E0226

# Bluetooth 5.0 FM Transmitter User Manual

Wireless FM Radio Adapter Car Kit with Hands-Free Calling and Dual USB Ports

## PRODUCT OVERVIEW

This Bluetooth 5.0 FM Transmitter is designed to enhance your in-car audio experience, providing wireless music streaming, hands-free calling, and fast charging capabilities. It supports multiple audio input methods and integrates with voice assistants for safe driving.



Image: The main unit of the Bluetooth 5.0 FM Transmitter, showing its display, control buttons, flexible neck, and dual USB charging ports.

## Key Features

- Bluetooth 5.0 for stable connection and wide compatibility.
- Hands-free calling with built-in microphone.
- Dual USB charging ports: one QC3.0 fast charge and one 1A standard charge.
- Supports Siri/Google Voice Assistant for voice commands.
- Multiple music play modes: Bluetooth, USB disk, TF card, and AUX input.
- Adjustable FM frequency (87.5-108.0MHz).
- Changeable multi-color LED ambient light.
- Automatic power-off memory function.

## SETUP GUIDE

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### 1. Powering On and FM Frequency Setup

1. Insert the FM transmitter into your car's 12V/24V cigarette lighter socket. The device will power on automatically and display the current FM frequency.
2. Tune your car's FM radio to an empty frequency (one with no active broadcast).
3. Press and hold the 'FM' button on the transmitter until the frequency display flashes. Use the previous/next track buttons to adjust the transmitter's frequency to match your car's radio. Once matched, the display will stop flashing.

### 2. Bluetooth Pairing

1. After powering on, the transmitter will enter Bluetooth pairing mode, indicated by a flashing Bluetooth icon on the display.
2. On your mobile device, enable Bluetooth and search for available devices. Select the device named "E0226" (or similar, refer to your device's specific Bluetooth name if different) from the list.
3. Once successfully paired, the Bluetooth icon on the transmitter's display will stop flashing and remain solid. You can now stream audio from your device to your car's stereo.

# 4 Play Modes



USB disk



BT function



AUX input



TF card

Image: Illustration of the four different music play modes supported by the transmitter: USB disk, Bluetooth function, AUX input, and TF card.

## OPERATING INSTRUCTIONS

### Music Playback

- Bluetooth Mode:** After successful pairing, music from your connected device will automatically play through your car's speakers. Use the previous/next track buttons on the transmitter or your device to control playback.
- USB Disk Playback:** Insert a USB flash drive (up to 32GB) containing MP3, WMA, WAV, FLAC, APE format music files into the USB1 port. The transmitter will automatically detect and play music from the drive.
- TF Card Playback:** Insert a TF (microSD) card (up to 32GB) containing supported music files into the TF card slot. The transmitter will automatically switch to TF card mode and begin playback.
- AUX Input:** Connect your audio device to the transmitter's AUX input port using a 3.5mm audio cable. The transmitter will automatically switch to AUX mode.

## Hands-Free Calling

### Enjoy Hands-free Calling

One key to answer, hang up, reject, redial phone calls, uses voice commands to ensure safe driving.



### Voice Navigation

Mobile navigation voice play via car audio system



Image: The transmitter facilitating hands-free phone calls and voice navigation prompts through the car's audio system.

- **Answer Call:** Press the multi-function button (usually the large central button with a phone icon) once to answer an incoming call.
- **End Call:** Press the multi-function button once during a call to hang up.
- **Reject Call:** Press and hold the multi-function button for 2 seconds to reject an incoming call.
- **Redial:** Double-press the multi-function button to redial the last dialed number.

## Voice Assistant (Siri/Google Assistant)

# Support Two Devices Connection Simultaneously

Bluetooth 5.0 super compatibility  
can be widely applied to your favorite devices



Auto switch between  
Phone calling and music play



Image: Instructions on how to activate Siri or Google Assistant by long-pressing the dial key for 2 seconds.

Long press the multi-function button for 2 seconds to activate your phone's voice assistant (Siri or Google Assistant). You can then use voice commands for navigation, making calls, or other functions.

## Charging Devices

# Dual USB Smart Fast Charge

5V/1A + QC3.0 charge two devices at the same time



 Support QC3.0  
Quick Charge

Image: Close-up of the dual USB ports, highlighting the QC3.0 fast charge port and the 5V/1A port for simultaneous device charging.

The transmitter features two USB charging ports:

- **USB1 (5V/1A):** Standard charging port, also functions as a USB disk input.
- **USB2 (QC3.0):** Quick Charge 3.0 port for rapid charging of compatible devices.

You can charge two devices simultaneously using these ports.

## Ambient LED Light Control

# Enjoy Music with Dazzling Light

Changeable multi-color LED light, melt the cool light into music and feel the super high mood



Image: The transmitter's LED light ring displaying various colors, with instructions to short press the light button to change colors.

Short press the dedicated light button (usually marked with a light bulb icon) to cycle through different LED light colors or modes. This allows you to customize the ambient lighting.

## Connecting Two Bluetooth Devices Simultaneously

# Supports Siri Google Assistant

Long press the dial key 2 seconds to activate Siri or Google Assistant

Call Eric

Tell Jack I'll be OK

Give me directions home



Image: Diagram illustrating how the Bluetooth 5.0 transmitter can connect to two mobile devices simultaneously, allowing automatic switching between calls and music playback.

The device supports connecting two Bluetooth-enabled phones at the same time. This allows for seamless switching between music playback from one device and answering calls from another, enhancing convenience and safety.

## MAINTENANCE

To ensure the longevity and optimal performance of your FM transmitter, follow these simple maintenance guidelines:

- Cleaning:** Use a soft, dry cloth to wipe the surface of the device. Avoid using liquid cleaners or abrasive materials, as they may damage the unit.
- Storage:** When not in use for extended periods, store the transmitter in a cool, dry place away from direct sunlight and extreme temperatures.
- Handling:** Handle the device with care. Avoid dropping it or subjecting it to strong impacts.
- Safety:** The device features an automatic power-off memory function. Use voice commands for safe driving and avoid operating the device manually while driving.

## TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No sound or static interference	Incorrect FM frequency; weak signal; car radio volume too low.	Ensure transmitter and car radio are on the same clear FM frequency. Increase car radio volume. Try a different empty FM frequency.
Bluetooth not connecting	Transmitter not in pairing mode; Bluetooth off on phone; incorrect device selected.	Ensure transmitter is powered on and in pairing mode. Turn Bluetooth off and on again on your phone. Re-select the correct device name from your phone's Bluetooth list.
Charging is slow or not working	Cable issue; device not compatible with QC3.0; power source issue.	Use a different USB cable. Ensure your device supports QC3.0 for fast charging. Check if the car's cigarette lighter socket is providing power.
Voice assistant not responding	Incorrect activation; phone settings.	Ensure you long-press the multi-function button for 2 seconds. Check your phone's settings to ensure Siri/Google Assistant is enabled and accessible via Bluetooth devices.

## SPECIFICATIONS

Feature	Specification
Bluetooth Version	Bluetooth 5.0+EDR
Bluetooth Transmission Distance	Less than 10M
FM Transmission Frequency	87.5MHz-108.0MHz
Rated Working Voltage	12V~24V
USB1 Output	5V/1A + U disk
USB2 Output	QC3.0 fast charge 5V/3A MAX
Supported U disk/TF card capacity	≤32GB
Supported Audio Formats	MP3, WMA, WAV, FLAC, APE
Operating Temperature	0-60°C
Item Model Number	E0226
Item Weight	4.8 ounces
Material	Metal

## WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. For specific warranty details, please refer to the

packaging or contact the retailer where the product was purchased.

For technical support or further inquiries, please contact the manufacturer or your point of purchase. Keep your purchase receipt as proof of purchase for warranty claims.

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Documents - Bluetooth – E0226

no relevant documents