Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

FMIIFMS C-28

FMIIFMS Bluetooth 5.0 Adapter (Model C-28) Instruction Manual

2-in-1 Wireless Transmitter & Receiver for Audio Devices

1. Introduction

This manual provides detailed instructions for the FMIIFMS Bluetooth 5.0 Adapter, Model C-28. This device functions as both a Bluetooth audio transmitter and receiver, allowing you to wirelessly stream audio to and from various devices. Please read this manual thoroughly before use to ensure proper operation and to maximize your experience.

2. Product Overview

2.1 Device Components



Image: The FMIIFMS Bluetooth 5.0 Adapter, featuring a compact black design with an integrated 3.5mm audio jack and an indicator light.

2.2 Key Features

- **Bluetooth 5.0 Technology:** Provides stable and efficient wireless connectivity.
- **2-in-1 Functionality:** Operates as both a Bluetooth audio transmitter and receiver.
- **Wide Compatibility:** Connects to car audio systems, wired headphones, home audio, speakers, TVs, projectors, and more via a 3.5mm AUX jack.
- **Hands-Free Calling:** Supports hands-free phone calls in receiver mode.
- **Compact and Portable Design:** Easy to carry and use in various environments.
- **Plug and Play:** Simple operation with an ON/OFF switch for automatic pairing.
- **Noise Reduction:** Features CVC8.0 noise reduction for clear audio.
- **Long Battery Life:** Up to 4 hours of continuous use on a full charge.

2.3 Package Contents

- FMIIFMS Bluetooth 5.0 Adapter (Model C-28)
- Charging Cable (USB)
- User Manual

3. Safety Information

Please observe the following safety guidelines:

- **Battery Safety:** Do not dispose of the device in fire or water. Keep it away from extreme temperatures and high humidity.
- **Bluetooth Interference:** This device uses Bluetooth wireless technology, which may interfere with other wireless devices. Follow manufacturer's instructions for proper usage and disposal of electronic devices.
- **Charging:** Use only the provided charging cable or a certified equivalent. Do not attempt to charge the device with damaged cables or in wet conditions.

4. Setup and Initial Use

4.1 Initial Charging

Before first use, ensure the adapter is fully charged. Connect the provided USB charging cable to the adapter's charging port and to a standard USB power source (e.g., computer USB port, USB wall adapter). The indicator light will show charging status and turn off or change color when fully charged.



Image: The adapter connected to a charging cable, illustrating the charging process and indicating approximately 4 hours of continuous use on a full charge.

4.2 Powering On/Off

Locate the ON/OFF switch on the adapter. Slide the switch to the 'ON' position to power on the device. Slide it to the 'OFF' position to power off.

4.3 Pairing Mode

When the adapter is powered on, it will automatically enter pairing mode. The indicator light will flash, indicating it is ready to connect to a Bluetooth device.

5. Operating Modes

5.1 Receiver Mode (RX)

In Receiver Mode, the adapter receives audio wirelessly from a Bluetooth-enabled device (e.g., smartphone, tablet, laptop) and outputs it through its 3.5mm audio jack to a non-Bluetooth audio system.



Image: Diagram illustrating the adapter's wide compatibility, showing connections to car audio, wired headphones, speakers, and amplifiers, and receiving audio from phones, tablets, and MP3/MP4 players.



Image: The adapter plugged into a car's AUX port, demonstrating its use for streaming music from a smartphone to the car's audio system.

Steps for Receiver Mode:

1. Ensure the adapter is charged and powered on. It will automatically enter pairing mode.
2. Plug the adapter's 3.5mm jack into the AUX input of your desired audio system (e.g., car stereo, wired headphones, home speaker).

3. On your Bluetooth-enabled device (e.g., smartphone), go to Bluetooth settings and search for available devices.
4. Select "C-28" (or similar device name) from the list to pair.
5. Once paired, the indicator light on the adapter will become solid. You can now play audio from your device, and it will stream to your connected audio system.

Hands-Free Calling:

When paired with a smartphone in Receiver Mode, the adapter supports hands-free calling. Use the multifunction button on the adapter to answer/end calls or control music playback.

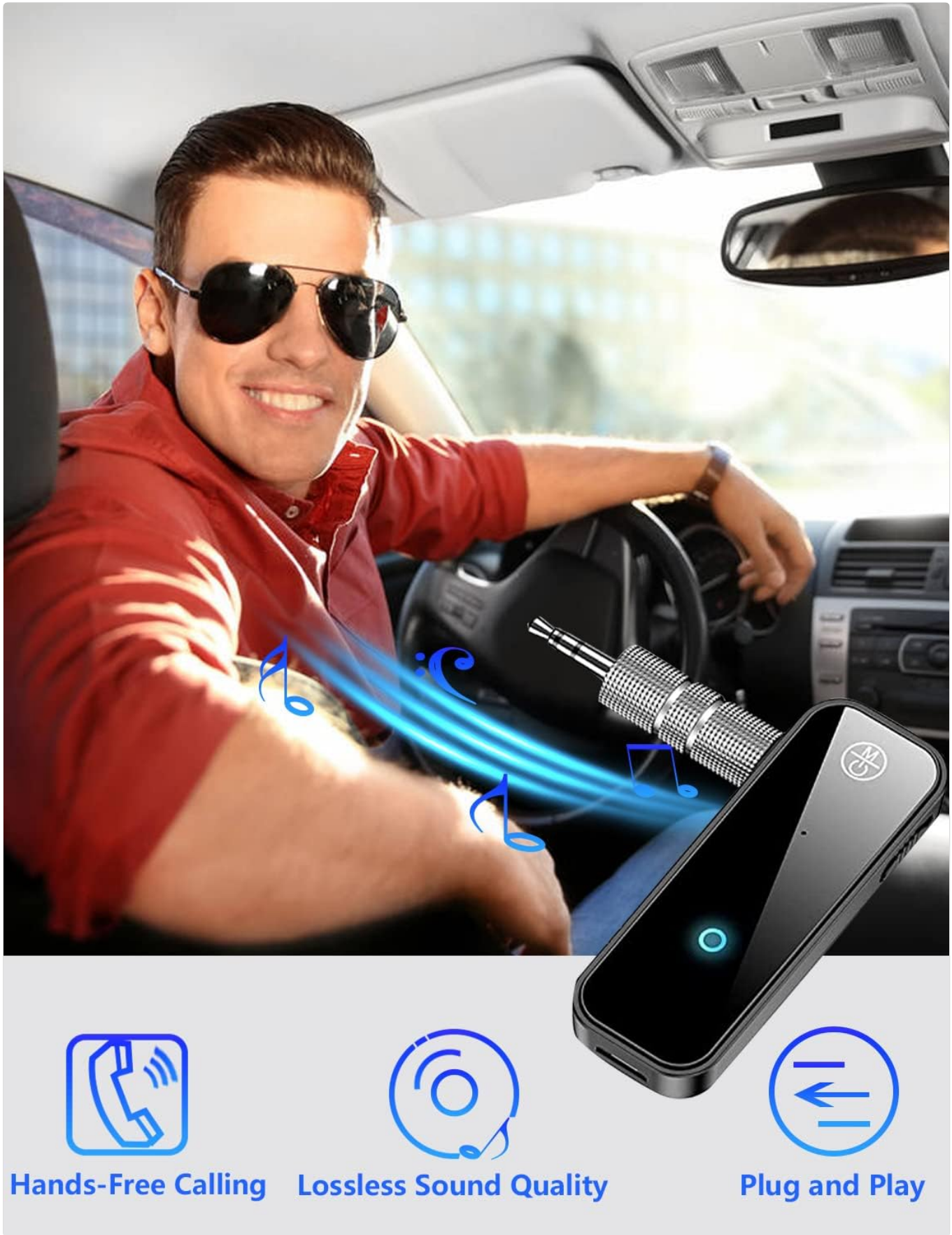


Image: A person driving, demonstrating the adapter's hands-free calling capability and seamless music streaming.

5.2 Transmitter Mode (TX)

In Transmitter Mode, the adapter takes audio from a non-Bluetooth device (e.g., TV, projector, CD player) via its 3.5mm audio jack and transmits it wirelessly to a Bluetooth-enabled audio output device (e.g., Bluetooth headphones, Bluetooth speaker).

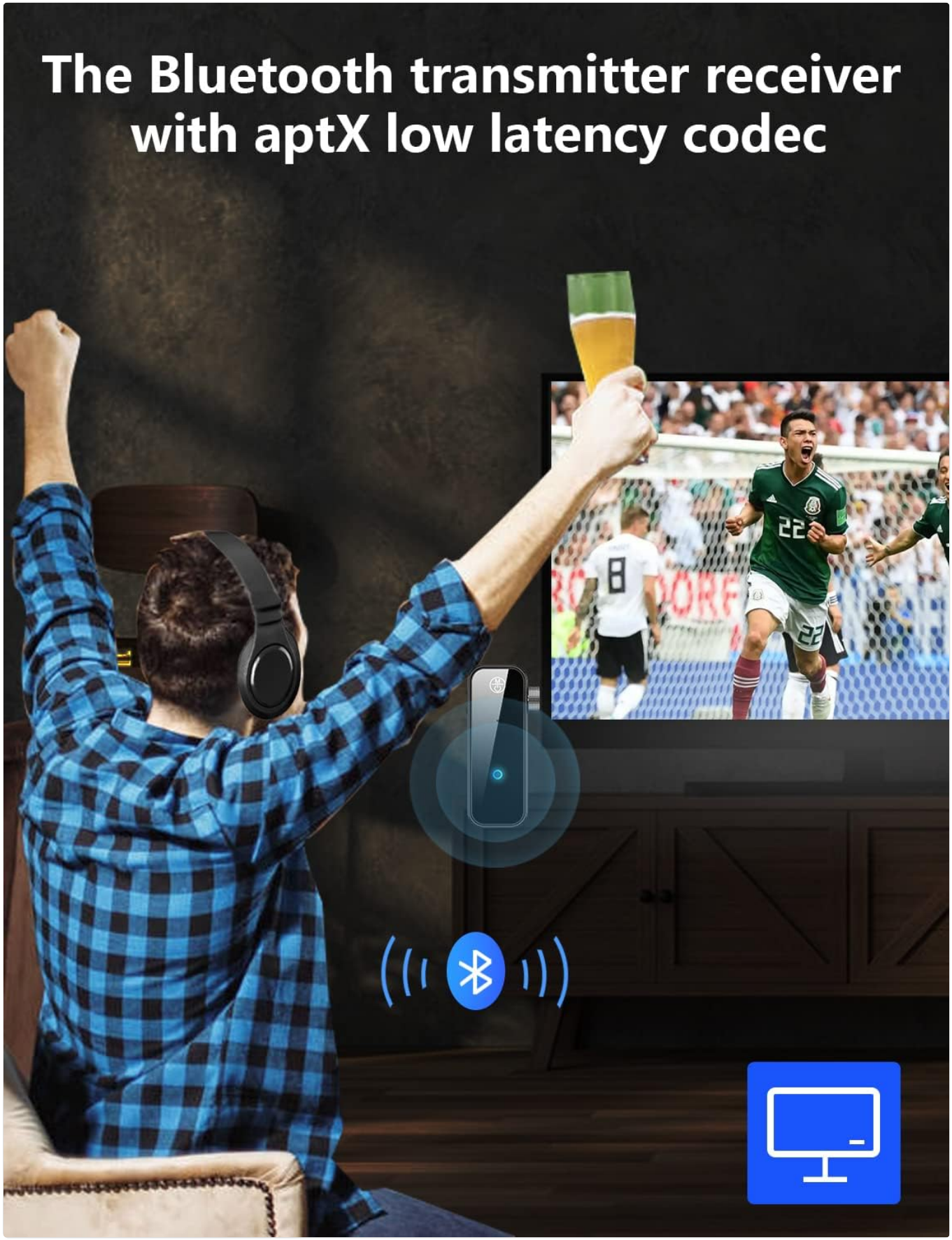


Image: A person watching TV with wireless headphones, connected via the adapter in transmitter mode, allowing private listening.

Steps for Transmitter Mode:

1. Ensure the adapter is charged and powered on. It will automatically enter pairing mode.
2. Plug the adapter's 3.5mm jack into the audio output port (e.g., headphone jack) of your non-Bluetooth device (e.g., TV, projector).
3. Put your Bluetooth headphones or speaker into pairing mode.

4. The adapter will automatically search for and connect to nearby Bluetooth audio devices.
5. Once paired, the indicator light on the adapter will become solid. Audio from your source device will now stream to your Bluetooth headphones/speaker.

6. Charging the Device

When the battery is low, the indicator light may flash or change color. To charge the adapter:

1. Connect the small end of the provided USB charging cable to the charging port on the adapter.
2. Connect the larger end of the USB cable to a USB power source (e.g., computer, wall adapter, car charger).
3. The indicator light will illuminate during charging and turn off or change color when charging is complete.
4. A full charge typically provides up to 4 hours of continuous operation.

7. Maintenance

- Keep the device dry. Do not expose it to moisture or liquids.
- Clean the device with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Store the device in a cool, dry place when not in use.
- Avoid dropping or subjecting the device to strong impacts.

8. Troubleshooting

8.1 Device Not Powering On

- Ensure the battery is charged. Connect the adapter to a power source and allow it to charge for at least 30 minutes.
- Verify the ON/OFF switch is in the 'ON' position.

8.2 Unable to Pair

- Ensure the adapter is in pairing mode (indicator light flashing).
- Make sure the Bluetooth function on your source/receiving device is enabled.
- Bring the adapter and the other Bluetooth device closer together (within 32 feet/10 meters).
- Turn off and on both the adapter and the other Bluetooth device, then try pairing again.
- Clear previous Bluetooth connections on your device if you are experiencing issues.

8.3 No Audio Output/Input

- Check if the adapter is successfully paired (solid indicator light).
- Ensure the 3.5mm audio cable is securely connected to both the adapter and the audio source/receiving device.
- Verify the volume levels on both the adapter (if applicable) and the connected audio device.
- Test with a different audio cable or device to rule out component failure.

9. Specifications

Product Dimensions	3.85 x 2.5 x 0.58 inches (9.78 x 6.35 x 1.47 cm)

Item Weight	1.44 ounces (40.82 grams)
Model Number	C-28
Bluetooth Version	5.0
Connectivity Technology	Auxiliary (3.5mm Jack)
Power Source	3.5mm AUX (for audio), USB (for charging)
Battery Type	1 CR123A (included)
Manufacturer	FMIIFMS
Date First Available	July 6, 2022

10. Warranty and Support

For warranty information or technical support, please refer to the product packaging or contact FMIIFMS customer service directly through their official website or the retailer where the product was purchased. Please have your model number (C-28) and purchase details ready when contacting support.

© 2025 FMIIFMS. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B0B2W7BW5W

More documents and user manuals: **https://manuals.plus/**