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› WYYHAA Bluetooth FM Transmitter for Car (Model B085GFS13M) Instruction Manual

WYYHAA B085GFS13M

WYYHAA Bluetooth FM Transmitter for Car

Model: B085GFS13M - Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the WYYHAA Bluetooth FM Transmitter. Please read thoroughly before use to ensure proper operation and longevity of your device.

Package Contents

- 1 x WYYHAA Bluetooth FM Transmitter (Host)
- 1 x User Manual
- 1 x Auxiliary Cable

Product Overview

The WYYHAA Bluetooth FM Transmitter is designed to enhance your in-car audio experience. It allows you to stream music wirelessly from your mobile device, make hands-free calls, and charge your electronic devices simultaneously. Featuring Bluetooth 5.0 and CVC noise suppression technology, it delivers clear audio and reliable performance.



Image: Front view of the WYYHAA Bluetooth FM Transmitter, highlighting the display screen, control knob, and CH+/- buttons. The display shows "BT handsfree car kit" and music playback details.

Safety Information

- Handle the device with care to prevent damage from drops or impacts.
- Do not expose the device to extreme temperatures (above 60°C/140°F or below -10°C/14°F) or high humidity.
- Ensure proper electrical connections. Only plug into a 12V-24V car cigarette lighter socket.
- Do not disassemble, modify, or attempt to repair the device yourself. This may void the warranty and pose safety risks.
- Keep the device away from water and other liquids.
- Store in a cool, dry place when not in use for extended periods.

Product Features

- **Crystal Clear Sound:** Incorporates CVC noise suppression technology to reduce background noise and deliver high-fidelity audio.
- **Hands-Free Calling:** Built-in microphone with echo cancellation enables safe and clear phone calls while driving.
- **Dual USB Charging:** Equipped with one QC3.0 (Quick Charge 3.0) port and one 2.4A USB port for efficient charging of multiple devices.
- **Hi-Fi Bass Music Streaming:** Utilizes upgraded Bluetooth 5.0 with DSP technology for stable and seamless music streaming from Bluetooth-enabled devices or USB flash drives.
- **FM Transmission:** Supports full-frequency point transmission from 88.1-107.9MHZ, displayed on a 1.7-inch LCD screen.
- **Voice Assistant Support:** Easily activate your phone's voice assistant (Siri, Google Assistant) with a simple button press.
- **Navigation Volume Amplification:** Automatically amplifies mobile navigation voice volume for clear directions while music is playing.

SETUP INSTRUCTIONS

1. **Insert into Car Cigarette Lighter:** Plug the FM transmitter firmly into your vehicle's 12V-24V cigarette lighter socket. The device will power on automatically, and the display will light up.
2. **Tune FM Frequency:**
 - Press the "CH+" or "CH-" buttons on the transmitter to adjust the FM frequency.
 - Tune your car's FM radio to an unused frequency (one with no static or broadcasting).
 - Match the transmitter's frequency to your car radio's frequency. A clear, static-free channel is recommended for optimal audio quality.
3. **Pair via Bluetooth:**
 - On your mobile device, enable Bluetooth and search for available devices.
 - Select "BT handsfree car kit" (or the name displayed on the transmitter's screen) from the list to pair.
 - Once successfully paired, a confirmation message or indicator will appear on the transmitter's screen.



Image: The WYYHAA Bluetooth FM Transmitter plugged into a car's power outlet, illustrating its flexible neck and the display screen.

OPERATING INSTRUCTIONS

Music Playback

- **Bluetooth Streaming:** Once your phone is paired, play music from your phone's music player. Audio will transmit to your car's speakers via the selected FM frequency.
- **USB Flash Drive/TF/SD Card:** Insert a USB flash drive or TF/SD card (not included) into the designated slot. The device will automatically detect and play MP3/WMA/WAV/FLAC format music files.
- **Volume Control:** Rotate the multi-function knob (center knob) clockwise to increase volume, counter-clockwise to decrease volume.

- **Track Control:** Use the "Previous Track" (|<) and "Next Track" (>|) buttons to skip songs.

Hands-Free Calling

- **Answer/End Call:** Press the multi-function knob (phone icon) once to answer an incoming call or end an ongoing call.
- **Reject Call:** Press and hold the multi-function knob for approximately 2 seconds to reject an incoming call.
- **Redial:** Double-press the multi-function knob to redial the last dialed number.
- **Private Call:** During a call, press and hold the multi-function knob to switch the call between the transmitter and your phone for privacy.

Voice Assistant

- **Activate:** After connecting via Bluetooth, press and hold the multi-function knob (phone icon) for approximately 3 seconds to activate your phone's voice assistant (e.g., Siri, Google Assistant).

Charging Devices

- Connect your device's USB charging cable to either the QC3.0 port or the 2.4A USB port on the transmitter to charge your phone, tablet, or other compatible devices.



Image: A detailed view of the WYYHAA Bluetooth FM Transmitter's control panel, highlighting the CH buttons, the central multi-function knob with a phone icon, and the skip track buttons.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use harsh chemicals, cleaning solvents, or strong detergents.
- **Storage:** When not in use for extended periods, unplug the device from the car's cigarette lighter socket and store it in a cool, dry place.
- **Avoid Damage:** Protect the device from extreme temperatures, direct sunlight, and physical shocks.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No power	Loose connection; Car cigarette lighter not working; Blown fuse.	Ensure the transmitter is firmly plugged into the cigarette lighter. Test the car's cigarette lighter with another device. Check your car's fuse box for a blown fuse.
Static or poor audio quality	FM frequency interference; Volume levels mismatched.	Change to a clearer, unused FM frequency on both the transmitter and your car radio. Adjust the volume on both the transmitter and your car stereo to an appropriate level.
Cannot pair Bluetooth	Bluetooth not enabled on phone; Device too far; Transmitter not in pairing mode.	Ensure Bluetooth is enabled and visible on your mobile device. Keep your phone close to the transmitter. Restart both the transmitter and your phone.
USB charging not working	Faulty USB cable; Device incompatibility; Transmitter not powered.	Try a different USB charging cable. Ensure the transmitter is powered on. Verify if the device charges from other power sources.

SPECIFICATIONS

- **Model:** B085GFS13M
- **Material:** ABS
- **Input Voltage:** DC12V-24V
- **Output Voltage:** DC5V +/-0.25
- **Output Current:** QC3.0 (2.4A), Standard USB (2.4A)
- **Effective Distance (Bluetooth):** ≤10 meters
- **FM Frequency Range:** 88.1-107.9MHZ
- **Display Screen:** 1.7 inch LCD
- **Connectivity:** Bluetooth 5.0, USB, TF/SD Card
- **Special Features:** CVC Noise Suppression, Hands-free Calling, Voice Assistant Support, Overcurrent/Overvoltage/Overtemperature/Short Circuit Protection.



Image: The WYYHAA Bluetooth FM Transmitter illuminated and installed in a car's interior, demonstrating its compact design and operational appearance.

WARRANTY AND SUPPORT

Warranty Information

For specific warranty details, please refer to the seller's policy on the purchase platform or contact WYYHAA customer service directly. It is recommended to keep your purchase receipt as proof of purchase for any warranty claims.

Customer Support

If you encounter issues not covered in this manual or require further assistance, please contact WYYHAA customer support through the retailer where the product was purchased. Provide your product model number (B085GFS13M) and a detailed description of the issue for efficient support.

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