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› Leadfan Portable Wireless Apple Carplay Car Stereo with Dash Cam User Manual

Leadfan d1169505-6f07-42db-a16a-3f70b4c25e9e

Portable Wireless Apple Carplay Car Stereo with Dash Cam User Manual

Brand: Leadfan

Model: d1169505-6f07-42db-a16a-3f70b4c25e9e

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Leadfan Portable Wireless Apple Carplay Car Stereo with Dash Cam. This device features a 9.3-inch HD IPS touchscreen, offering wireless Apple CarPlay and Android Auto, loop recording with a dash cam, and multiple audio output options. Please read this manual thoroughly before use to ensure proper functionality and safety.



Image 1.1: Leadfan Portable Wireless Apple Carplay Car Stereo with Dash Cam.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 x 9.3 inch Wireless Portable CarPlay Car Stereo
- 2 x Universal Brackets (Suction Cup Holder and Sticker Bracket)
- 1 x Dash Cam
- 1 x Backup Camera
- 1 x Camera Cables
- 1 x User Manual
- 1 x Cigarette Lighter Plug
- 1 x AUX Cable
- 1 x Type C Cable



Image 2.1: Overview of included components and dimensions.

3. SETUP AND INSTALLATION

3.1 Mounting the Device

The portable car stereo comes with two types of brackets for flexible installation: a sturdy suction cup holder and a sticker bracket. Both can be installed on smooth surfaces such as windshields or dashboards.

1. Attach the chosen bracket to the back of the car stereo unit. Ensure it is pushed upwards vigorously to secure it tightly.
2. For the suction cup mount, press down the lever to create a strong suction. For the sticker bracket, ensure the surface is clean and dry before applying the adhesive.
3. Adjust the angle of the bracket for optimal viewing.



Image 3.1: Various mounting options for the car stereo.

Video 3.1: Demonstrates how to install the two types of brackets for the Leadfan Portable Car Stereo.

3.2 Camera Connection

Connect the included dash cam and backup camera for recording and rear-view functionality.

1. Connect the dash cam cable to the appropriate input on the car stereo unit.
2. For the backup camera, connect the camera power cable to the reversing lamp power source (Red wire to power+, Black to GND).
3. Connect the video cable from the backup camera to the AV IN port on the car stereo.



Image 3.2: Illustration of front dash cam and rear backup camera views.

Specification & Packing List



Image 3.3: Detailed wiring diagram for backup camera connection.

3.3 Power Connection

Plug the cigarette lighter plug into your vehicle's 8V-30V power outlet. The device is designed for plug-and-play operation.

4. OPERATING INSTRUCTIONS

4.1 Wireless Apple CarPlay & Android Auto

To connect your smartphone wirelessly:

1. Ensure Bluetooth and Wi-Fi are enabled on your smartphone.
2. On the car stereo, navigate to the CarPlay or Android Auto interface.
3. Pair your phone via Bluetooth. Once paired, the wireless connection for CarPlay or Android Auto will automatically establish via Wi-Fi.
4. The device will automatically connect to your phone on subsequent uses.

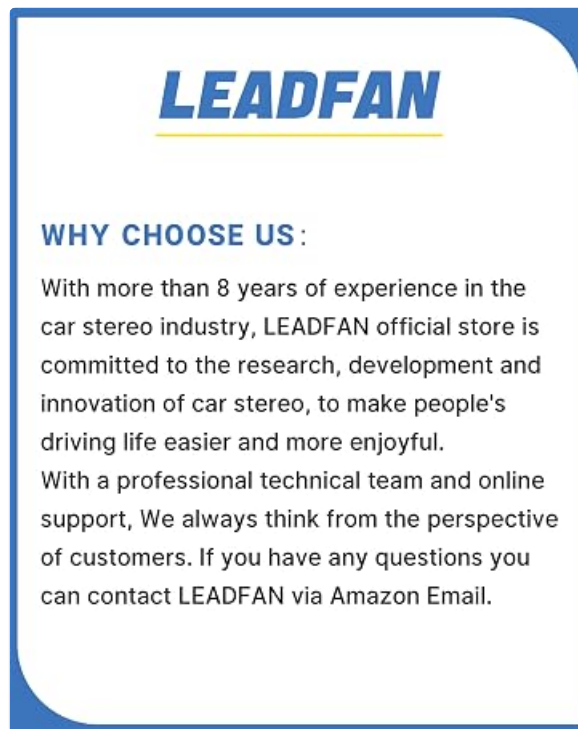


Image 4.1: Wireless connection for Apple CarPlay and Android Auto.

4.2 Audio Output Modes

The car stereo offers three methods for audio output:

- **Built-in Speaker:** The device has an integrated speaker for direct audio output. To enable/disable, go to Setup and find "Built-in Speaker".
- **AUX Connection:** Use the provided AUX cable to connect the car stereo to your vehicle's auxiliary audio input. Switch your original car radio to "AUX" mode for sound output through car speakers.
- **FM Transmit:** Adjust the FM frequency band on the portable car stereo and your original car radio to the same frequency (e.g., 87.5-108 MHz). This transfers the audio to your car's sound system. Avoid frequencies occupied by local FM stations.



Image 4.2: Visual representation of Built-in Speaker, AUX, and FM Transmitter audio modes.

Video 4.2: Explains the three audio output modes: Built-in Speaker, AUX, and FM Transmit.

4.3 DVR Loop Recording & Rear-View Camera

The device supports seamless loop recording via the dash cam and provides a live rear-view display when reversing.

- **Loop Recording:** The dash cam records continuously, overwriting the oldest footage when the memory card is full. Ensure a TF card is inserted for recording.
- **Rear-View Display:** When the vehicle is put into reverse, the screen automatically switches to the backup camera view, aiding in safe parking.

Video 4.3: Shows how to access the DVR interface and view live camera feed.

4.4 Phone MirrorLink

MirrorLink allows you to stream content from your smartphone to the car stereo screen via USB connection. This enables viewing maps, movies, and other content directly on the larger display. Android phones support two-way touch operation, while Apple phones support operation only from the phone.

4.5 Voice Control

When using Apple CarPlay or Android Auto, you can activate Siri or Google Assistant for hands-free control of calls, music playback, messages, and navigation.

5. MAINTENANCE

To ensure the longevity and optimal performance of your car stereo:

- Clean the screen regularly with a soft, lint-free cloth. Avoid abrasive cleaners.
- Keep the device away from extreme temperatures and direct sunlight for prolonged periods.
- Ensure all cable connections are secure.
- Periodically check for firmware updates if available from the manufacturer.

6. TROUBLESHOOTING

If you encounter issues, refer to the following common solutions:

- **Cannot connect to Bluetooth:** Delete Bluetooth records on both your mobile phone and the portable carplay screen, then re-pair the connection.
- **Music playing but no sound:** Check if FM transmit is active. If so, turn off FM transmit on your car stereo. Ensure the correct audio output mode (Built-in Speaker, AUX, or FM) is selected.
- **Car Stereo's time is wrong:** The time module stops when powered off. Once connected to your phone via CarPlay/Android Auto, the time will synchronize automatically.
- **Car does not automatically switch to reverse mode:** Ensure the backup camera is connected correctly according to the wiring diagram (refer to Section 3.2). Verify all wires are securely connected.

For further assistance, please contact customer support.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	1.81 x 3.74 x 9.53 inches
Item Weight	2.79 pounds
Item Model Number	d1169505-6f07-42db-a16a-3f70b4c25e9e
Connectivity Technology	Bluetooth, Auxiliary, USB
Controller Type	iOS, Android
Special Feature	Touchscreen
Compatible Devices	Smartphone, Speaker
Connector Type	USB, 3.5mm Jack
Audio Output Mode	Stereo

Feature	Detail
Surround Sound Channel Configuration	2.0 or 3.1
Video Encoding	H.264 or MPEG-4
Color	black

8. WARRANTY AND SUPPORT

Leadfan is committed to providing quality products and customer satisfaction. Your product comes with the following:

- 30-day Money-Back Guarantee
- 12-month Replacement Warranty
- Lifetime Technical Support

For any questions regarding installation, wiring, or product operation, please contact our 24-hour online customer service. Refer to your purchase platform for specific contact details.

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

