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Leadfan B0FL7KCMYL

Leadfan 10.1-inch Car Radio User Manual

For Nissan Sentra (2013-2017) - Model: B0FL7KCMYL

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Leadfan 10.1-inch Car Radio. Please read this manual thoroughly before installation and use to ensure proper functionality and to maximize your experience with the device. Keep this manual for future reference.

2. PRODUCT OVERVIEW

The Leadfan Car Radio is a multimedia system designed for Nissan Sentra models from 2013 to 2017. It features a 10.1-inch HD touchscreen, Android 12 operating system, 2GB RAM, and 32GB ROM. Key functionalities include wireless Apple CarPlay, Android Auto, GPS navigation, Bluetooth 5.1, FM radio, and support for a backup camera and steering wheel controls.

For Nissan Sentra Sylphy 2013-2019



Image: Leadfan Car Radio installed in a Nissan Sentra dashboard, showcasing the large display and user interface.

3. COMPATIBILITY

This double DIN stereo is specifically designed for the following vehicle models:

- Nissan Sentra: 2013, 2014, 2015, 2016, 2017

Note:

- This unit does NOT support factory J.B.L premium audio receivers.
- This unit does NOT support the factory screen.
- Please verify your car's model, year, and the shape/size of your center console before installation.

4. PACKAGE CONTENTS

Please check the package for the following items:

- Leadfan 10.1-inch Car Radio Head Unit
- Wiring Harness (Plug and Play)

- Backup Camera
- Rear View Input Cable
- RCA Cable
- USB Cables (x2)
- Power Cable
- GPS Antenna
- Microphones
- User Manual

Package List & Size

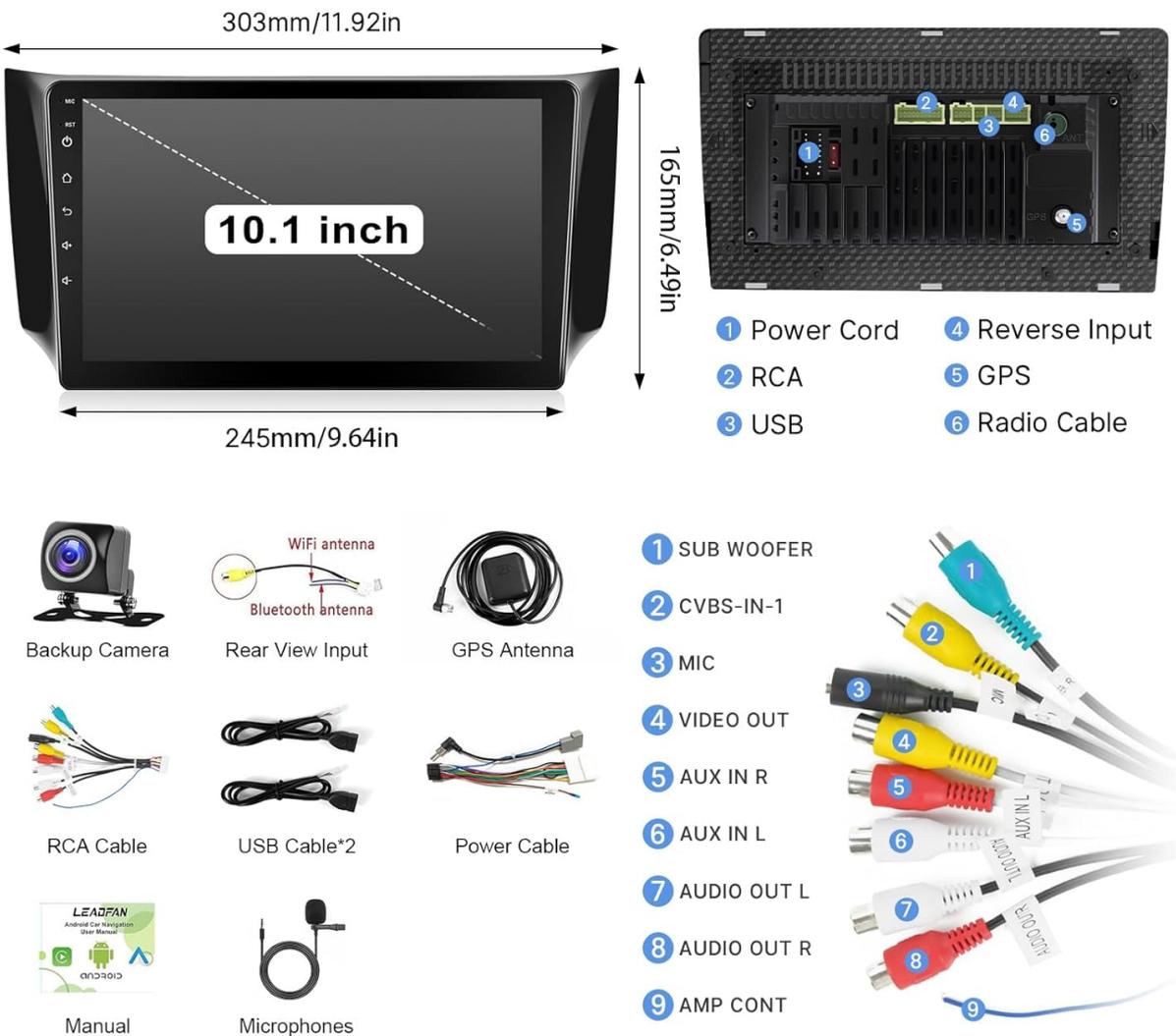


Image: Diagram illustrating the dimensions of the 10.1-inch head unit and a visual representation of all included accessories.

5. SETUP & INSTALLATION

The Leadfan Car Radio is designed for a plug-and-play installation with the provided wiring harness. Basic automotive electrical knowledge is recommended for installation. If you are unsure, professional installation is advised.

5.1 Pre-Installation Checks

1. Ensure the vehicle's ignition is off and the battery is disconnected before starting.
2. Confirm all package contents are present.
3. Review your vehicle's specific dashboard removal procedures.

5.2 Wiring Connections

Connect the provided wiring harness to the car radio and the vehicle's existing wiring. Ensure all connections are secure.

- **Power Cord:** Connects to the main power supply.
- **RCA Cables:** For audio/video input/output.
- **USB Cables:** For external USB devices and wired CarPlay/Android Auto.
- **GPS Antenna:** Mount in a location with a clear view of the sky for optimal signal reception.
- **Radio Cable:** Connects to the vehicle's antenna.
- **Reverse Input:** Connect for backup camera functionality.

5.3 Backup Camera Installation

The backup camera supports rear view image input when reversing. It features a 170° wide-angle lens, IP68 waterproof rating, and night vision.



Image: Detailed diagram illustrating the wiring and installation process for the backup camera, including power and video connections.

Connect the camera's power cable to the vehicle's reversing light power source. Connect the video cable to the 'Reverse Input' on the head unit.

5.4 Steering Wheel Control (SWC) Wiring

After correct wiring, the unit supports learning the steering wheel buttons. Refer to the unit's settings menu for the SWC learning function.



Image: Illustration of the steering wheel control interface, showing how to program buttons for various functions.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

Press the power button on the unit or turn the vehicle's ignition to power on the device. To power off, turn off the vehicle's ignition.

6.2 Touchscreen Operation

The unit features a 10.1-inch 2.5D IPS HD touchscreen. Use light touches for navigation. Swipe gestures are supported for various functions.



Image: Visual representation of the 2.5D HD touchscreen, demonstrating its clarity and touch responsiveness, along with split-screen capability.

6.3 System Settings

Access the settings menu to configure various aspects of the device, including display, sound, network, and vehicle settings.

7. CONNECTIVITY

7.1 Wireless CarPlay & Android Auto

The unit supports wireless Apple CarPlay and Android Auto. Connect your smartphone via Bluetooth and Wi-Fi to access phone functions such as music, video, and navigation directly on the car radio screen. Voice control is available by saying "Hi, Siri" or "Hey Google."



Image: Diagram showing the wireless connection process for CarPlay and Android Auto, and the Mirror Link function for both iOS and Android devices.

7.2 Bluetooth 5.1

Connect your phone via Bluetooth for hands-free calling and audio streaming. The built-in microphone ensures clear voice capture. You can answer/make calls and play personal playlists from your music app.



Image: Screenshot of the Bluetooth 5.0 interface, demonstrating hands-free calling, contact access, and music playback controls.

7.3 Wi-Fi Connection

Connect the unit to a Wi-Fi network or mobile hotspot to download applications, stream online content, and update maps. This allows for real-time navigation updates and access to online services.

8. GPS NAVIGATION

The car radio includes a built-in GPS navigation system supporting both offline and online maps. It can sync with smartphone GPS navigation for real-time traffic and map updates.



Image: Screenshots displaying the GPS navigation interface with online and offline map options, alongside Wi-Fi connection indicators.

9. FM RADIO & EQ

Listen to your favorite radio stations with the built-in FM tuner. The unit also features an equalizer (EQ) to adjust audio effects for a personalized listening experience.

10. MIRROR LINK & SPLIT SCREEN

The Mirror Link function allows you to mirror your iOS or Android phone's screen onto the car radio display, enabling access to various phone functions. The split-screen feature supports simultaneous display of two applications, allowing independent operation on both sides of the screen.



Image: Demonstration of the split-screen feature, showing a navigation app on one side and a video player on the other, operating concurrently.

11. MAINTENANCE

11.1 Screen Cleaning

To clean the touchscreen, use a soft, lint-free cloth. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals or abrasive materials.

11.2 Software Updates

Periodically check for software updates via the system settings menu or the manufacturer's website to ensure optimal performance and access to new features.

12. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not power on	Incorrect wiring, blown fuse, vehicle battery issue	Check power connections, inspect vehicle fuses, ensure battery is charged.
No sound	Volume too low, incorrect audio settings, speaker wiring issue	Increase volume, check audio output settings, verify speaker connections.
Wireless CarPlay/Android Auto not connecting	Bluetooth/Wi-Fi off, phone compatibility, incorrect pairing	Ensure phone's Bluetooth/Wi-Fi is on, restart phone and unit, re-pair device.

Problem	Possible Cause	Solution
GPS signal weak or inaccurate	GPS antenna obstruction, poor placement	Ensure GPS antenna has a clear view of the sky, reposition if necessary.
Steering Wheel Controls not working	Incorrect wiring, not programmed	Verify SWC wiring connections, use the unit's SWC learning function to program buttons.
Backup camera not displaying	Incorrect wiring, camera power issue	Check camera power connection to reverse light, verify video input connection to head unit.

13. SPECIFICATIONS

- **Display Size:** 10.1 Inches
- **Operating System:** Android 12
- **Memory:** 2GB RAM + 32GB ROM (4-core)
- **Connectivity:** Bluetooth 5.1, Wi-Fi, USB
- **Special Features:** Wireless CarPlay, Android Auto, GPS Navigation, Touchscreen, FM Radio, Backup Camera Support, Steering Wheel Control Support, Mirror Link, Split Screen
- **Audio Output Mode:** Stereo
- **Item Weight:** Approximately 3.61 pounds
- **Package Dimensions:** Approximately 14.68 x 11.06 x 4.41 inches

14. WARRANTY & SUPPORT

For technical support, warranty claims, or any questions regarding your Leadfan Car Radio, please contact the seller, Nideo, directly. They offer:

- 30-Day free return
- 12-Month replacement (for quality issues)
- Life-time technical support
- Professional customer service with responses within 24 hours

To contact support:

1. Navigate to the product page on Amazon.
2. Click on "Sold by Nideo".
3. Click on "Ask a question" to send a message to the seller.
4. Provide details, photos, or videos of the issue you are experiencing.

How To Get Technical Support

STEP 1

Quantity: 1

Add to Cart

Buy Now

Ships from Amazon

Sold by **Nideo**

Returns

Payment

See more

Step 1 Click "Nideo"

Step 2 Click "Ask a question"

Step 3 Please send us photos or videos of problems you have encountered during installation or use, and we will get back to you as soon as possible.

STEP 2

Nideo Add to Bookmarks

Visit the Nideo storefront

★★★★★ | 100% positive in the last 12 months (23 ratings)

About Seller

Nideo is committed to providing each customer with the highest standard of customer service.

Have a question for Nideo?

Ask a question

- 1 30-Day free return
- 2 12-Month replacement (for quality issues)
- 3 Life-time technical support ,We will answer your questions within 24 hours
- 4 Professional customer service

Image: Step-by-step guide on how to contact Nideo for technical support through the Amazon platform.