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## Leadfan Fit for Honda Civic 2013-2017

# Leadfan Car Radio User Manual

For Honda Civic 2013-2017 with Wireless CarPlay & Android Auto

## 1. INTRODUCTION

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Thank you for choosing the Leadfan Car Radio. This advanced multimedia system is designed to seamlessly integrate with your Honda Civic (2013-2017), offering a superior in-car entertainment and navigation experience. Featuring a 9-inch touch screen, Wireless CarPlay, Android Auto, GPS navigation, Bluetooth 5.0, and more, this unit enhances your driving convenience and safety.



Image 1.1: The Leadfan Car Radio unit with its main components, including the display, mounting frame, and various accessories like the backup camera, microphone, and cables.

## 2. APPLICABLE MODELS

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This car radio is specifically designed for the following vehicle models:

- Honda Civic (2013-2017)

**Important Note:** This unit is not applicable to vehicles with a factory premium audio system or large screens. Please verify your vehicle's dashboard configuration before installation.

# Safe Driving with Voice Assistance



Image 2.1: Visual guide showing compatible and incompatible Honda Civic dashboard configurations for the car radio installation.

## 3. PACKAGE CONTENTS

Please check the package carefully to ensure all items are present:

- Main Head Unit (9-inch display with frame)
- Power Cable
- Backup Camera
- GPS Antenna
- Microphone
- RCA Cables
- USB Cables (x2)
- Antenna Adapter Cable
- Can Bus Decoder (if applicable)
- User Manual

# Package List

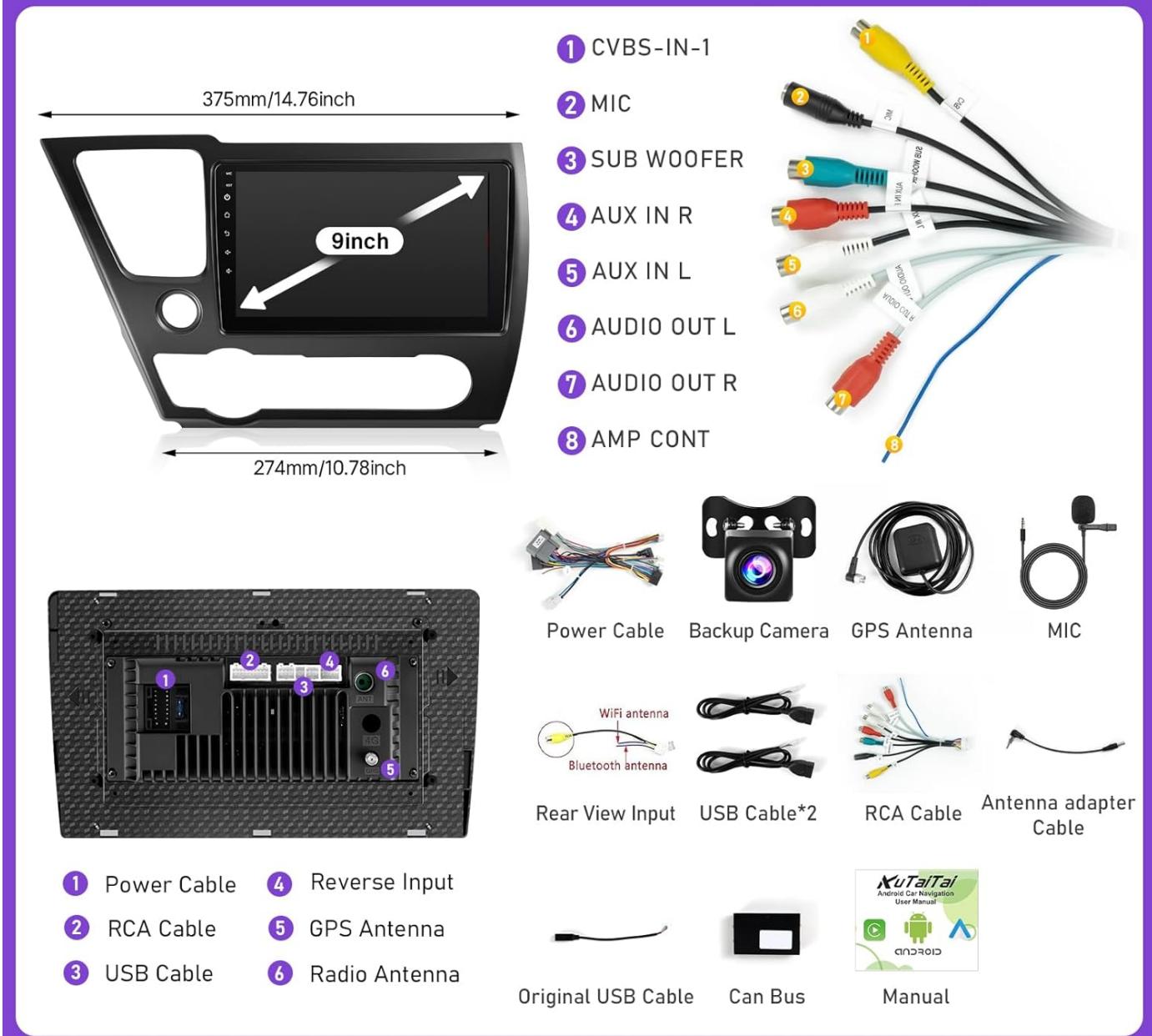


Image 3.1: A detailed diagram illustrating all components and cables included in the Leadfan car radio package.

## 4. SETUP AND INSTALLATION

The Leadfan Car Radio is designed for plug-and-play installation, utilizing the provided wiring harness. No cutting of original vehicle cables is required.

### 4.1 General Installation

1. Carefully remove the original car radio unit from your Honda Civic dashboard. Refer to your vehicle's service manual for specific removal instructions if needed.
2. Connect the provided wiring harness to the vehicle's original wiring connectors. Ensure all connections are secure.
3. Connect the GPS antenna, microphone, and other accessory cables to the corresponding ports on the back of the new head unit.
4. Slide the new head unit into the dashboard opening, ensuring it fits securely and flush with the dashboard.
5. Test the unit's functionality before fully reassembling the dashboard trim.

# For Honda Civic (2013-2017)

The car model and year are for reference only. Please confirm the shape and size of the center console before buying



Image 4.1: A visual comparison showing the car's dashboard before and after the installation of the Leadfan car radio, highlighting the integrated appearance.

# For Honda Civic 2013-2017



Image 4.2: The Leadfan car radio unit fully installed in the dashboard of a Honda Civic, demonstrating its seamless fit and integrated appearance.

## 4.2 Backup Camera Connection

The included backup camera provides enhanced safety during reversing. Follow these steps for connection:

1. Mount the backup camera at the rear of your vehicle, typically near the license plate light.
2. Connect the camera's video output cable to the "Rear View Input" (CVBS-IN-1) port on the car radio unit.
3. Connect the camera's power wire (red wire) to the vehicle's reverse light power supply. This ensures the camera activates automatically when the vehicle is put into reverse.
4. Connect the camera's ground wire (black wire) to a suitable ground point on the vehicle chassis.
5. Ensure the reversing input wire (usually a pink or brown wire labeled "BACK" or "REVERSE") from the radio's wiring harness is connected to the vehicle's reverse light signal. This signal tells the radio to switch to the camera view.

**Important:** The reversing input must be plugged in even if the reversing camera is not used. The white plug must be securely connected to the radio; otherwise, Bluetooth and WiFi functionalities will be unavailable.

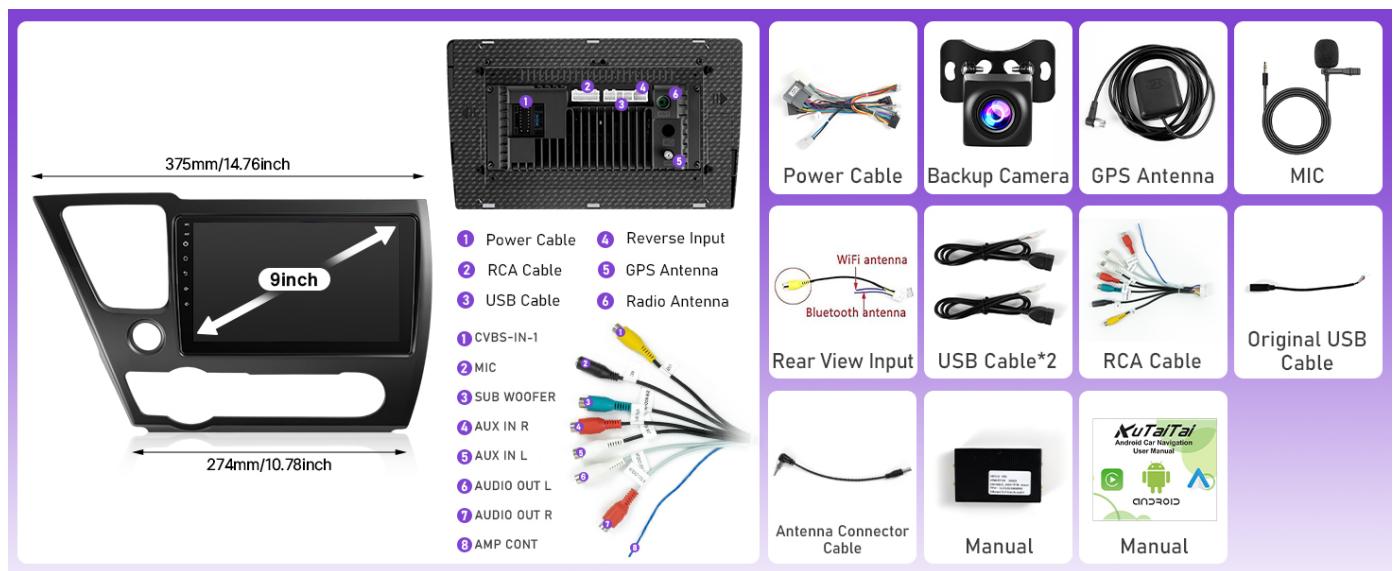


Image 4.3: A detailed wiring diagram illustrating the correct connections for the backup camera to the car radio system.

## 5. OPERATING INSTRUCTIONS

### 5.1 Wireless CarPlay & Android Auto

Seamlessly integrate your smartphone with the car radio for navigation, music, calls, and more.

- **Wireless CarPlay:** Connect your iPhone wirelessly to access Apple Maps, Apple Music, Siri, and other compatible apps directly on the car radio screen. Use Siri for hands-free control.
- **Wireless Android Auto:** Connect your Android phone wirelessly to use Google Maps, Spotify, Google Assistant, and other Android Auto compatible applications.

# Wireless Carplay & Android Auto



Image 5.1: Screenshots of the Wireless CarPlay and Android Auto interfaces displayed on the car radio screen, showing app icons and voice assistant prompts.

## WIFI & GPS



Image 5.2: A diagram illustrating the wireless connection process for Apple CarPlay and Android Auto with the car radio.



Image 5.3: Depiction of the voice assistance feature (Siri/Google Assistant) in action on the car radio, showing voice commands and responses.

## 5.2 In-dash GPS Navigation & WiFi Connection

The unit features a built-in GPS navigation system. Connect to WiFi or your phone's hotspot to access online maps and download various applications.

- **Online/Offline Maps:** Once connected to WiFi, you can download offline maps for navigation without an internet connection or use real-time online maps.
- **App Downloads:** Access the app store on the car stereo to download popular apps like YouTube, Spotify, and more, similar to a tablet.

# Online & Offline GPS Navigation

Offline and Online maps;



## Wifi & Hotspot

Connect to Wifi hotspot, you can download apps and surfing the web with high speed on this android radio screen.



Image 5.4: Visual representation of the GPS navigation interface and the WiFi hotspot connectivity, showing various apps that can be accessed.

## Wireless Phone Mirror Link

Let your family watch movies, videos, youtube, etc. More clear on the go !



Image 5.5: An overview of the WiFi and GPS functionalities, detailing online map usage and app downloading capabilities.

## 5.3 Bluetooth & FM Radio

Enjoy hands-free communication and diverse audio options.

- **Bluetooth 5.0:** Connect your phone via Bluetooth for hands-free calling and wireless audio streaming. The built-in microphone ensures clear voice capture.
- **FM Radio:** Tune into your favorite FM stations for news, music, and other programs.

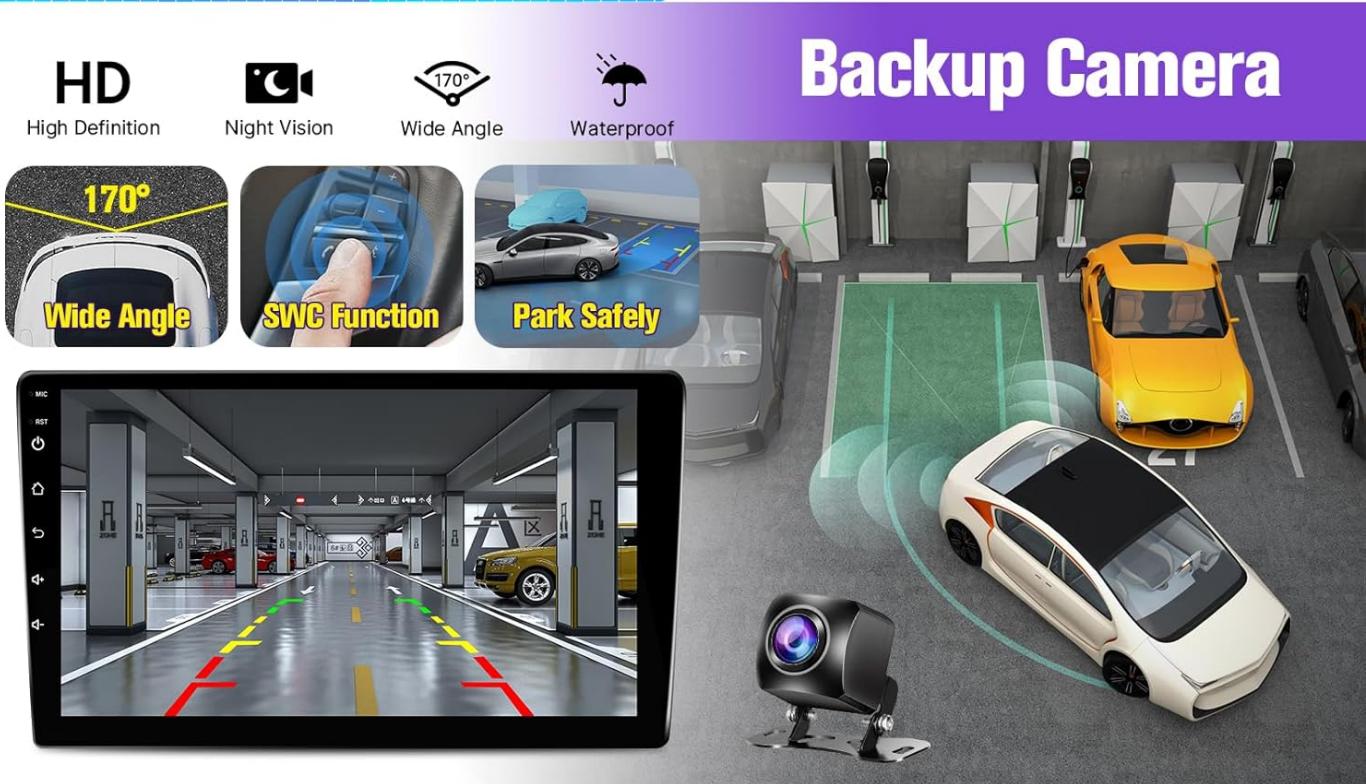
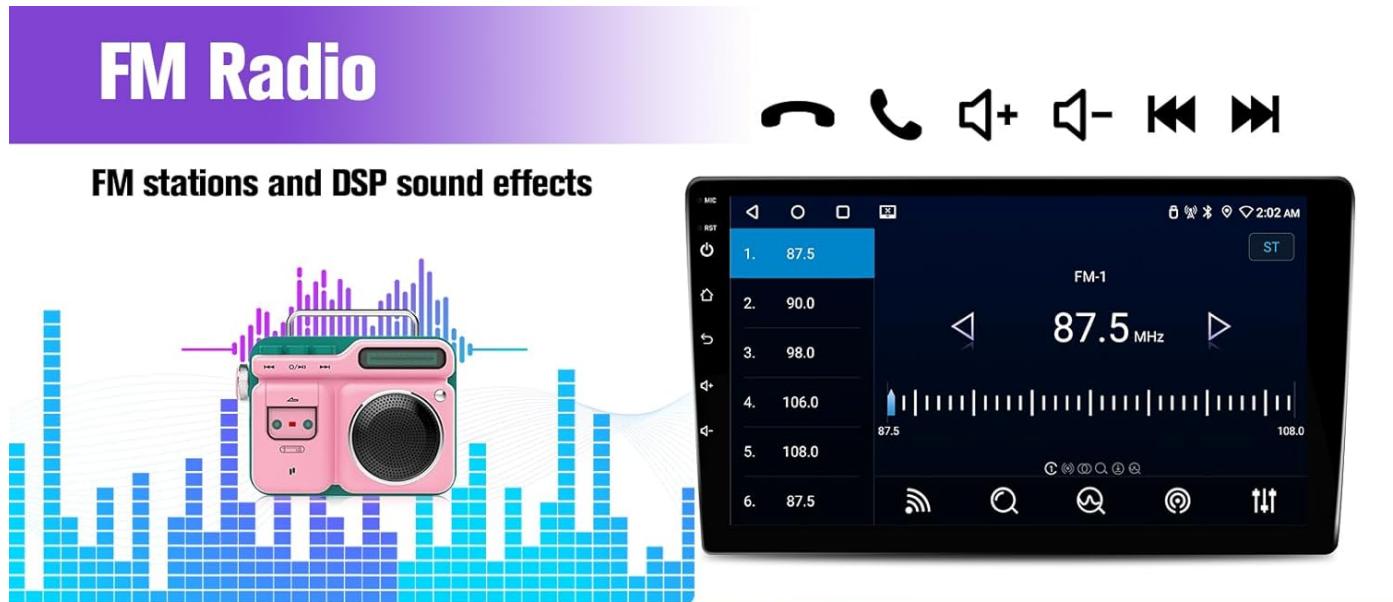


Image 5.6: Display showing the FM radio interface with station presets and a separate section illustrating the backup camera view with parking lines.

# Resolution 2.5D HD Touch Screen

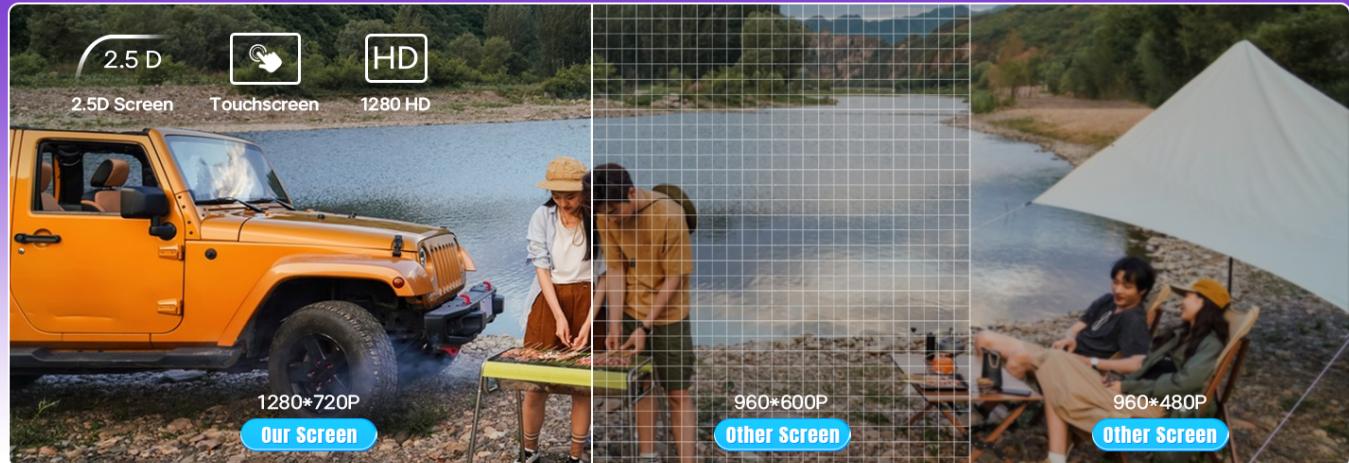


Image 5.7: An illustration detailing the features of upgraded Bluetooth 5.0, including hands-free calls, music streaming, and phone book access.

## 5.4 Steering Wheel Controls (SWC)

The unit supports the original car's steering wheel controls, allowing you to manage audio and calls without taking your hands off the wheel.

- After correct wiring, you can easily answer/end calls, play music, switch modes, and adjust volume directly from your steering wheel.

# Steering Wheel Controls



After correct wiring, easy to answer and end calls, play music, switch modes, no need to divert your eyes, allowing you to concentrate more on driving



## Split Screen

You can enjoy different interfaces on the same screen at the same time, bringing you a pleasant driving journey

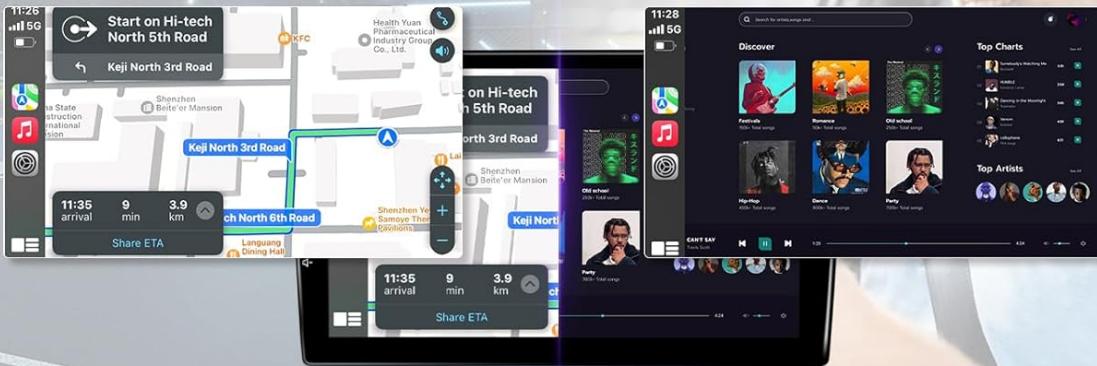


Image 5.8: A visual demonstrating the functionality of steering wheel controls for the car radio and an example of the split-screen feature in use.

### 5.5 Mirror Link & Split Screen

Enhance your viewing and multitasking capabilities.

- Mirror Link:** Supports mirroring of both iOS and Android phones, allowing you to display your phone's screen content on the car radio.
- Split Screen:** The split-screen function allows two applications to be displayed and operated independently on the same screen simultaneously.

# Multiple EQ Setting Brings You Better Music Listening Enjoyment



Image 5.9: An illustration showing the wireless phone mirror link feature, where a smartphone screen is duplicated onto the car radio display.

## 5.6 Multiple EQ Settings

Customize your audio experience with various equalizer settings to achieve optimal sound quality.



Image 5.10: Screenshots of the car radio's equalizer settings interface, showing various audio adjustment options.

## 6. MAINTENANCE

To ensure the longevity and optimal performance of your Leadfan Car Radio, follow these maintenance guidelines:

- Cleaning:** Use a soft, dry cloth to clean the screen and unit. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid abrasive materials or harsh chemicals.
- Temperature:** Avoid exposing the unit to extreme temperatures, both hot and cold, for extended periods.
- Power:** Ensure the vehicle's electrical system is stable. Avoid frequent power fluctuations.
- Software Updates:** Periodically check for software updates (if available) to ensure the system runs efficiently and has the latest features.

## 7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not power on	Loose power connection, blown fuse, vehicle battery issue	Check all power cable connections. Inspect vehicle's fuse box for a blown fuse and replace if necessary. Ensure vehicle battery is charged.
No sound	Volume too low, mute activated, speaker wiring issue	Increase volume. Check if mute is enabled. Verify speaker wiring connections.
Backup camera not displaying	Incorrect wiring, camera malfunction, reverse signal not detected	Ensure the camera's video cable and reverse trigger wire are correctly connected (refer to Section 4.2). Check camera power supply.
CarPlay/Android Auto not connecting	Bluetooth/WiFi off, phone compatibility, incorrect settings	Ensure Bluetooth and WiFi are enabled on both the unit and your phone. Check phone compatibility. Restart both devices. Ensure the white plug for Bluetooth/WiFi is securely connected (refer to Section 4.2).
GPS signal weak or inaccurate	GPS antenna placement, environmental interference	Ensure GPS antenna is placed in an unobstructed location (e.g., dashboard, not under metal). Move to an open area away from tall buildings.
Touch screen unresponsive	System freeze, dirt on screen	Restart the unit. Clean the screen thoroughly. If issue persists, contact support.

If the problem persists after attempting these solutions, please contact Leadfan customer support for further assistance.

## 8. SPECIFICATIONS

Feature	Specification
Model Number	Fit for Honda Civic 2013-2017
Display Size	9 Inches
Operating System	Android 11
Memory (RAM+ROM)	2GB RAM + 32GB ROM (4-core)
Connectivity Technology	Bluetooth 5.0, USB, Wi-Fi
Special Features	Wireless CarPlay, Android Auto, Touchscreen, GPS Navigation, Mirror Link, Split Screen, FM Radio, Backup Camera Support, Steering Wheel Controls
Screen Resolution	2.5D HD Touch Screen (1280 HD)
Item Weight	3.67 pounds (1.67 Kilograms)

Feature	Specification
Package Dimensions	16.93 x 12.2 x 4.45 inches
Included Components	Backup Camera
Audio Output Mode	Stereo

# **HD Night Version 1080p Backup Camera**



*Image 8.1: A visual comparison highlighting the superior resolution and clarity of the 2.5D HD touch screen compared to other standard screens.*

# How to Connect Backup Camera

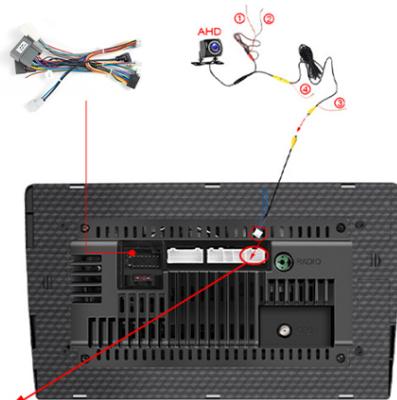
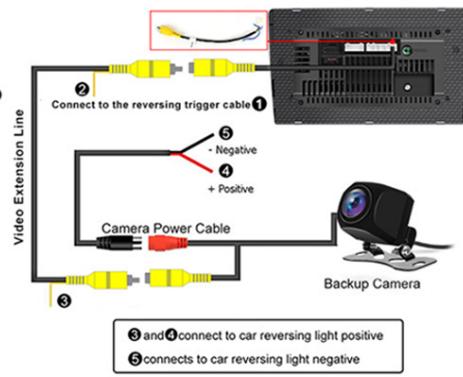
**Tip:** The reversing input must be plugged in even when the reversing camera is not used.

Please connect the **back wire** from the **power cable** to the rear camera



## Two Choice

- Roof wiring
- Under seat wiring



The white plug must be securely connected to the radio; otherwise, Bluetooth and WiFi functionalities will be unavailable.

*Image 8.2: Features of the HD Night Version 1080p Backup Camera, including wide angle, 1080p FHD, IP67 waterproof rating, and night vision capabilities.*

## 9. WARRANTY AND SUPPORT

Leadfan provides a **1-year warranty** for this product. For any questions regarding installation, usage, or technical support, please contact Leadfan customer service. We are committed to providing satisfactory after-sales service.

You can typically find contact information on the seller's page on Amazon or through the included documentation with your product.

## Related Documents - Fit for Honda Civic 2013-2017

	<p><a href="#">Android Car Stereo for Ford Focus 2012-2018: Installation and User Guide</a></p> <p>Comprehensive guide for installing and operating an Android car stereo system in a Ford Focus (2012-2018). Covers wiring, setup, Carplay, Android Auto, and troubleshooting.</p>
	<p><a href="#">Roadanvi Car Stereo Wiring Connection Guide for Toyota Camry 2012-2014</a></p> <p>Detailed wiring connection tips for installing a Roadanvi car stereo in Toyota Camry models (2012-2014). Covers power, speaker, AUX, camera, radio, and USB cables, with troubleshooting advice for camera functionality.</p>
	<p><a href="#">Android Car Stereo Instruction Manual for Kia Sportage 2010-2016</a></p> <p>Comprehensive user manual for installing and operating an Android car stereo system for Kia Sportage 2010-2016, covering installation, wiring, basic functions, troubleshooting, and Carplay/Android Auto connectivity.</p>
	<p><a href="#">Audi Q5 Android Car Stereo Installation &amp; User Manual (2010-2018)</a></p> <p>Detailed installation guide and user manual for the Android car stereo system compatible with Audi Q5 models (2010-2018). Covers wiring, setup, features like CarPlay/Android Auto, and troubleshooting.</p>
	<p><a href="#">Axxess AXHN-2 Installation Instructions for Honda LaneWatch Camera Retention</a></p> <p>Detailed installation guide for the Axxess AXHN-2 interface, enabling Honda LaneWatch camera retention in 2014-2017 Civic, CR-V, and FIT models. Includes wiring, programming, and configuration steps.</p>
	<p><a href="#">How to Install an Android Radio in Renault Zoe 2012-2019: A Comprehensive Guide</a></p> <p>Detailed installation guide for replacing the R-Link system in a Renault Zoe (2012-2019, phase 1) with an Android radio. Covers component removal, wiring diagrams, signal tapping, diode usage, and setup tips.</p>