

[Manuals.plus](#) /

> [OTTOCAST](#) /

> OTTOCAST Portable Car Stereo with Wireless Apple Carplay+Android Auto,Artificial Intelligence 4K Dash Camera ADAS(Lane Departure & Forward Collision Warning)+1080P Backup Camera,7" Dashboard

OTTOCAST N71C

OTTOCAST Portable Car Stereo User Manual

Model: N71C

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your OTTOCAST Portable Car Stereo with Wireless Apple CarPlay and Android Auto. This device enhances your driving experience with advanced features including a 4K Dash Camera with ADAS, a 1080P Backup Camera, and seamless smartphone integration. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

SAFETY INFORMATION

- Do not operate the device in a manner that distracts you from driving. Always prioritize road safety.
- Ensure the device is securely mounted and does not obstruct your view or interfere with vehicle controls.
- Avoid exposing the device to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- Do not attempt to disassemble or repair the device yourself. Refer all servicing to qualified personnel.
- Use only the power adapter and cables provided with the device.

PACKAGE CONTENTS

Verify that all items are present in the package:

- OTTOCAST Portable Car Stereo (7-inch display)
- Integrated 4K Dash Camera
- 1080P Backup Camera
- Suction Cup Holder
- Sit-on Dashboard Holder
- Power Cable (compatible with 5V to 25V)
- AUX Cable
- Rear Camera Cable
- 128GB SD Card (pre-installed or included separately)

- User Manual (this document)

PRODUCT OVERVIEW

The OTTOCAST Portable Car Stereo system includes a main display unit, an integrated front dash camera, and a separate rear backup camera. Below are the key components:



Image: The main 7-inch portable car stereo display unit, the integrated front-facing dash camera, and the separate 1080P backup camera.



Image: A closer look at the 2.5K DVR front camera, the 1080P AHD rear camera with IP68 waterproof rating, 140-degree wide angle, night vision, and parking lines, and an illustration of the emergency accident lock feature.

- **7-inch HD IPS Touchscreen:** Main interface for all functions.
- **Integrated 4K Dash Camera:** Records front view, supports ADAS features.
- **1080P Backup Camera:** Provides rear view when reversing.
- **Mounting Options:** Suction cup and dashboard holders for flexible placement.
- **Connectivity:** Wireless Apple CarPlay, Wireless Android Auto, Bluetooth, AUX, FM Transmitter.

- **Storage:** SD card slot for video recording and media playback (128GB SD card included).

SETUP

1. Mounting the Device

Choose between the suction cup holder for windscreen mounting or the sit-on dashboard holder for dashboard placement. Both offer 360-degree adjustability.

1. Clean the desired mounting surface thoroughly.
2. Attach the chosen holder to the back of the main display unit.
3. Secure the holder to the windscreen or dashboard. For suction cup, press firmly and engage the lever. For dashboard, ensure it's on a flat, stable surface.
4. Adjust the angle of the display for optimal viewing without obstructing your driving view.

2. Power Connection

Connect the provided power cable to the device and then to your vehicle's 12V power outlet (cigarette lighter socket). The device supports 5V to 25V input.

3. Camera Installation

The front dash camera is integrated into the main unit. For the backup camera:

1. Mount the 1080P backup camera at the rear of your vehicle, typically above the license plate or near the trunk handle. Ensure it has a clear view.
2. Route the backup camera cable from the rear of the vehicle to the main display unit. Connect it to the designated input port on the main unit.
3. For automatic display when reversing, connect the backup camera's trigger wire (usually red) to your vehicle's reverse light power wire. Consult a professional if unsure.

OPERATING INSTRUCTIONS

1. Wireless Apple CarPlay & Android Auto

Experience seamless smartphone integration for navigation, music, calls, and more.

Voice Control

Hi Siri, call Elon.



Wireless Apple Carplay

Support iPhone 6 and higher versions

Voice Control

Hey Google, take me home.



Wireless Android Auto

Support android 11 and higher versions

Image: The device screen displaying the Apple CarPlay interface, demonstrating voice control functionality with Siri. This feature supports iPhone 6 and higher versions.

2.5K

DVR Front Camera



IP68
waterproof



140°
Wide Angle



Night Vision



Parking Line



1080P

AHD Rear Camera



Image: The device screen displaying the Android Auto interface, demonstrating voice control functionality with Google Assistant. This feature supports Android 11 and higher versions.

1. Ensure Bluetooth and Wi-Fi are enabled on your smartphone.
2. On the OTTOCAST device, select the "CarPlay" or "Android Auto" icon.
3. Follow the on-screen prompts to pair your phone via Bluetooth. Once paired, the system will automatically establish a Wi-Fi connection for wireless CarPlay/Android Auto.
4. Alternatively, you can connect your phone via a USB cable for wired CarPlay/Android Auto.

2. Audio Output Methods

The OTTOCAST offers multiple ways to output audio to your car's sound system:

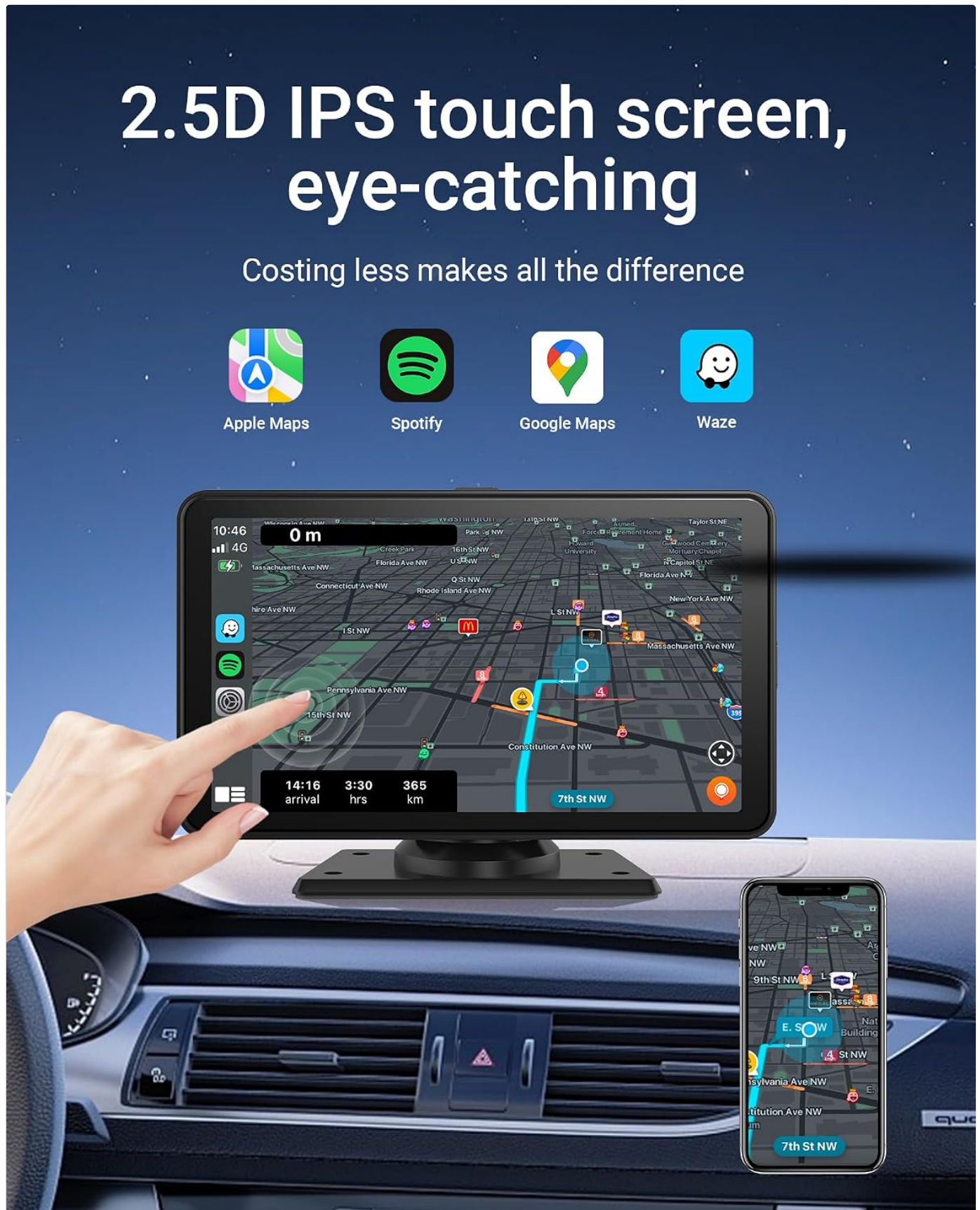


Image: Illustrations of the various audio output methods available: Bluetooth for wireless audio streaming, FM Transmitter for broadcasting audio to your car's radio, direct playback through the built-in speakers, and AUX IN for a wired connection to your car's audio system. Also shown is the SD card slot supporting up to 128GB.

- **AUX Connection:** Connect the provided AUX cable from the OTTOCAST device's AUX output to your car's AUX input for direct, high-quality audio.

- **FM Transmission:** Select an unused FM frequency on the OTTOCAST device and tune your car's radio to the same frequency. Audio will be wirelessly transmitted.
- **Built-in Speaker:** The device has an integrated speaker for direct audio playback. This is suitable for basic audio alerts or if other methods are not preferred.

3. Bluetooth Functionality

Connect your phone via Bluetooth for hands-free calling and audio streaming.

1. On the device, navigate to the Bluetooth settings.
2. Enable Bluetooth on your phone and search for available devices.
3. Select "OTTOCAST" from the list and confirm pairing.
4. Once connected, you can make/receive calls and stream music directly through the device.

4. SD Card Usage

The device supports up to a 128GB SD card for recording dash cam footage and playing local media.

- Insert the included 128GB SD card into the designated slot on the device.
- The dash camera will automatically begin recording footage to the SD card.
- You can access recorded videos and play music/videos stored on the SD card through the device's media player.

5. Dash Camera Features (ADAS)

The integrated 4K dash camera provides advanced driving assistance features.

- **Lane Departure Warning (LDW):** Alerts you if the vehicle drifts out of its lane without signaling.
- **Forward Collision Warning (FCW):** Warns you of a potential collision with a vehicle ahead.
- Refer to the device settings to enable and calibrate ADAS features for optimal performance.

6. Backup Camera Operation

When the 1080P backup camera is correctly installed and connected to your vehicle's reverse light trigger:

- Shift your vehicle into reverse gear.
- The display will automatically switch to the rear view, showing parking guidelines to assist with maneuvering.
- Shift out of reverse to return to the main interface.

7. Voice Control

Utilize voice commands through Apple CarPlay (Siri) or Android Auto (Google Assistant) for hands-free operation of navigation, calls, and music.

- Activate your phone's voice assistant (e.g., "Hey Siri" or "Hey Google").
- Speak your command clearly.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the display and exterior of the device. For stubborn marks, slightly dampen the cloth with water. Avoid abrasive cleaners or solvents.
- **SD Card:** Periodically format the SD card (at least once a month) through the device settings to ensure optimal recording performance and prevent data corruption. Back up any important footage before formatting.
- **Storage:** If storing the device for an extended period, disconnect it from power and store it in a cool, dry place away

from direct sunlight.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	No power connection; faulty power cable; vehicle's 12V outlet is off.	Check power cable connection. Ensure vehicle's 12V outlet is active (e.g., ignition on). Try a different 12V outlet if available.
Wireless CarPlay/Android Auto not connecting.	Bluetooth/Wi-Fi off on phone; incorrect pairing; interference.	Ensure phone's Bluetooth and Wi-Fi are on. Forget device on phone and re-pair. Restart both phone and OTTOCAST device.
No audio output.	Incorrect audio output method selected; volume too low; AUX cable loose; FM frequency interference.	Verify selected audio output (AUX, FM, Built-in Speaker). Increase volume on both device and car stereo. Check AUX cable connection. Try a different FM frequency.
Backup camera not displaying.	Incorrect wiring; camera cable loose; camera malfunction.	Check backup camera cable connection to the main unit. Ensure trigger wire is correctly connected to reverse light power. Test camera connection.
SD card error/recording issues.	SD card full; corrupted SD card; incompatible SD card.	Format the SD card (back up data first). Try a different compatible SD card. Ensure SD card is properly inserted.

SPECIFICATIONS

Feature	Detail
Product Dimensions	13 x 7.01 x 8.99 cm; 1.12 kg
Screen Size	7 Inches (18 cm visible diagonal)
Display Technology	LCD
Front Camera Video Resolution	4K (2.5K DVR)
Rear Camera Video Resolution	1080p
Voltage Compatibility	5V to 25 Volts
Real Angle View / Field of View	140 Degrees
Installation Type	Surface Mount
Compatible Devices	Smartphone (Apple CarPlay, Android Auto)
Connector Type	3.5mm Jack (for AUX)

Feature	Detail
Max SD Card Support	128GB (SD card included)

WARRANTY AND SUPPORT

OTTOCAST prides itself on providing exceptional customer service. If you encounter any issues or have questions regarding your product, please do not hesitate to contact our support team.

- **Customer Service:** Refer to your purchase documentation or the OTTOCAST official website for contact information.
- **Warranty:** Information regarding product warranty terms and conditions can be found on the OTTOCAST official website or by contacting customer support.

For the latest updates, FAQs, and additional resources, please visit the [OTTOCAST Store on Amazon](#).

© 2024 OTTOCAST. 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