

## Lodderly YMQYILI-QJ0382X-A026401-Ford13-HWC-09

# Lodderly Android 13 Car Stereo User Manual

For Ford Kuga 2008-2010 Models

## 1. INTRODUCTION

Thank you for choosing the Lodderly Android 13 Car Stereo. This multimedia system is designed to enhance your driving experience with advanced features such as wireless CarPlay, Android Auto, GPS navigation, Bluetooth connectivity, and more. This manual provides detailed instructions for installation, operation, and maintenance to ensure optimal performance and safety. Please read this manual thoroughly before using the product.

## 2. SAFETY INFORMATION

- Always operate the device responsibly and in accordance with local traffic laws. Distracted driving can lead to accidents.
- Do not attempt to install or repair the unit yourself if you are not qualified. Improper installation can cause damage to the unit or your vehicle.
- Ensure all wiring connections are secure and properly insulated to prevent short circuits or electrical hazards.
- Keep the unit away from water, moisture, and extreme temperatures.
- Clean the screen with a soft, dry cloth. Avoid using abrasive cleaners.

## 3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1x Lodderly Android 13 Car Stereo Unit
- 1x Power Cable
- 1x RCA Input/Output Cable Set
- 2x USB Cables
- 1x Camera Input Cable
- 1x GPS Antenna
- 1x Instruction Manual
- 1x Radio Adapter
- Installation Keys



Power Cable



RCA Input/Output



2USB Cable



Camera Input



GPS Antenna



Instruction manual



Radio adapter

This image displays the main car stereo unit along with its included accessories: power cable, RCA input/output cables, 2 USB cables, camera input cable, GPS antenna, instruction manual, radio adapter, and installation keys.

## 4. INSTALLATION GUIDE

### 4.1 Vehicle Compatibility

This car stereo is compatible with Ford Kuga models manufactured between 2008 and 2010. Before installation, please verify your vehicle's model and year to ensure compatibility. If you are uncertain about the fitment, it is recommended to consult with a professional installer or contact customer support.

## NOTE !!!!!

If you are not sure if your model fits,  
Please contact us with a complete picture of the plugs on the back of  
the center console and on-board main unit for us to view  
(as shown in the picture below),  
so that we can more accurately determine the fitment and confirm if  
you need any other wiring harnesses  
or adapters. To ensure you can install with confidence after purchase.



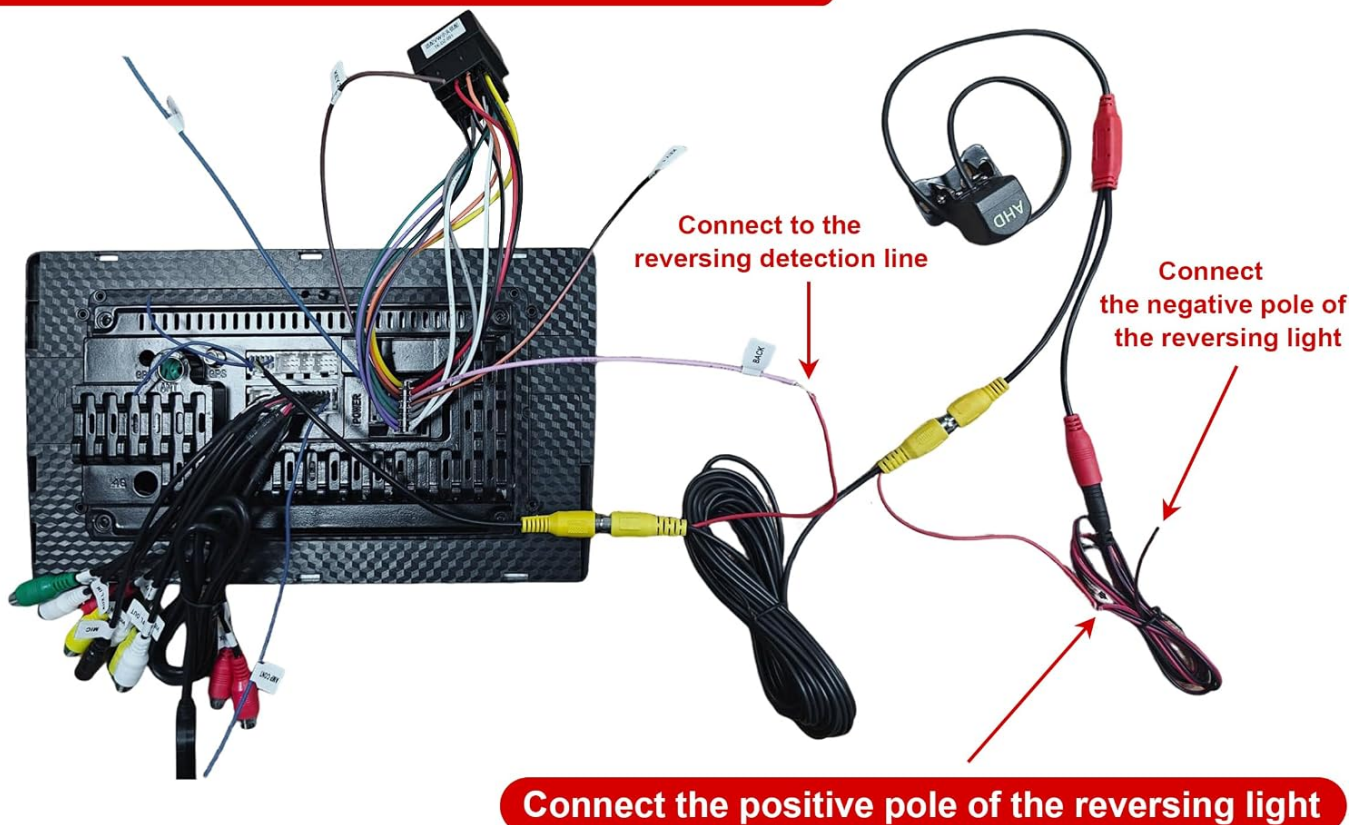
This image shows a note regarding vehicle compatibility, advising users to contact support with a picture of their center console and main unit plugs if unsure about fitment. It also displays a detailed view of various connectors on the back of a car stereo unit.

### 4.2 Backup Camera Wiring Diagram

Follow this diagram for connecting the included backup camera:

- Connect the reversing detection line.
- Connect the negative pole of the reversing light.
- Connect the positive pole of the reversing light.

## Wiring diagram for the included backup camera For reference only



This image provides a wiring diagram for connecting the included backup camera. It shows connections for the reversing detection line, the negative pole of the reversing light, and the positive pole of the reversing light.

For detailed installation steps, refer to the included instruction manual or seek professional assistance.

## 5. SETUP

### 5.1 Initial Power-On

After successful installation, turn on your vehicle's ignition. The car stereo should power on automatically. Follow any on-screen prompts for initial setup, such as language selection and time zone.

### 5.2 Wi-Fi Connection

To access online features, connect the unit to a Wi-Fi network:

1. Go to Settings > Network & Internet > Wi-Fi.
2. Turn on Wi-Fi and select your desired network from the list.
3. Enter the password if prompted and tap 'Connect'.

### 5.3 GPS Setup

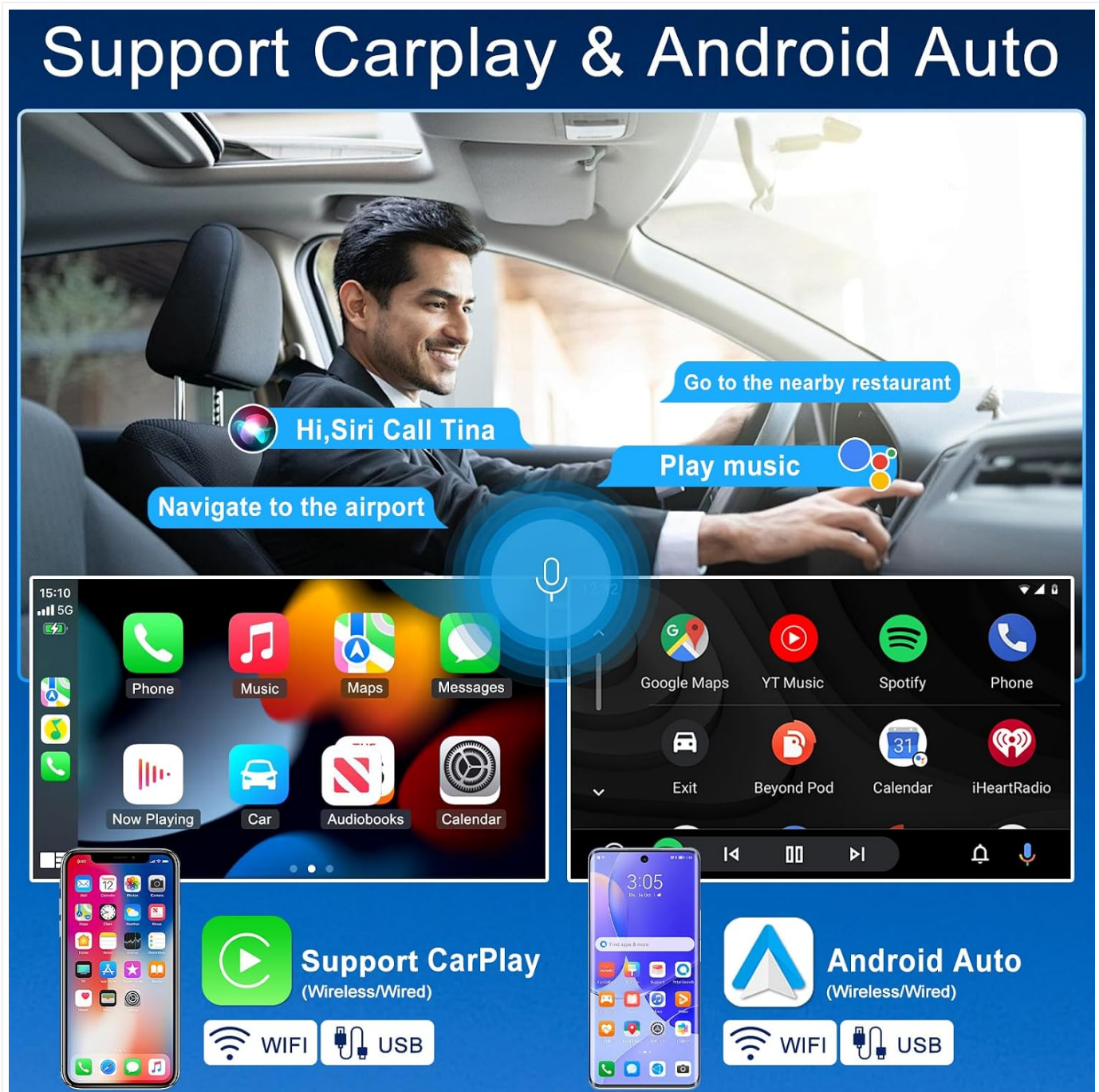
The unit comes with built-in GPS. For navigation, you can use pre-installed maps or download additional offline maps from the Play Store. Ensure the GPS antenna is properly connected and positioned for optimal signal reception.

## 6. OPERATING INSTRUCTIONS

### 6.1 CarPlay and Android Auto

Connect your smartphone to the car stereo via USB or wirelessly to use CarPlay (for iOS devices) or Android Auto (for Android devices). This allows access to navigation, music, calls, and messages through the car's display and voice commands.

- **Wireless Connection:** Ensure Bluetooth and Wi-Fi are enabled on your phone and the car stereo. Follow the on-screen instructions to pair.
- **Wired Connection:** Connect your phone to the car stereo's USB port using a certified USB cable.



This image illustrates the user interface for CarPlay and Android Auto, showing voice commands and app icons for navigation, music, and communication. It highlights both wireless and wired connection options via Wi-Fi and USB.

## 6.2 Mirror Link

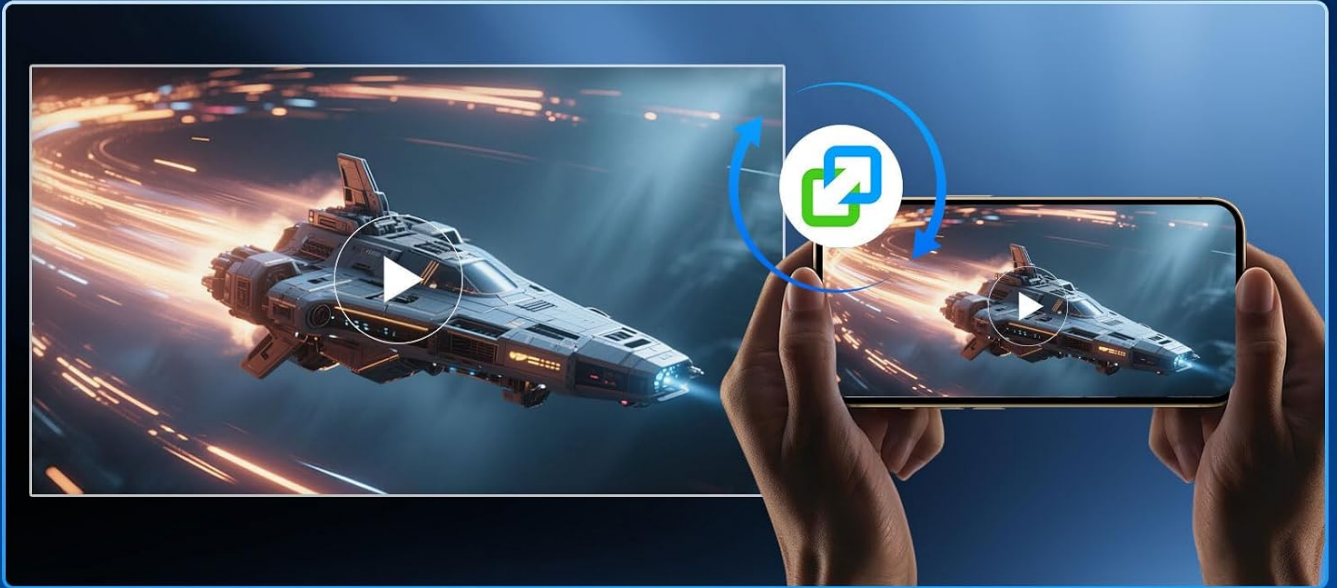
The Mirror Link function allows you to mirror your smartphone's screen onto the car stereo display. This feature supports both iOS and Android devices, enabling you to view videos and other content from your phone on the larger screen.

## 6.3 Split Screen Functionality

Utilize the split-screen feature to run two applications simultaneously. For example, you can have navigation displayed on one side of the screen while controlling music playback on the other, enhancing multitasking capabilities.

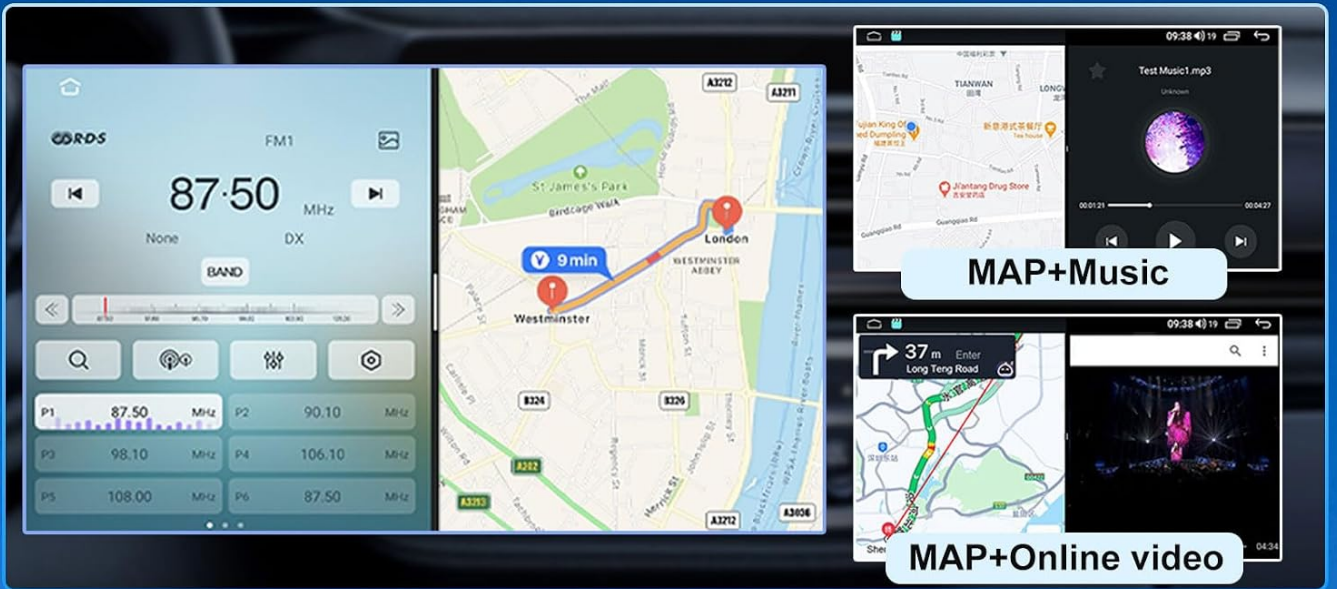
## MIRROR LINK

You can sync your smartphone screen to your car radio to enjoy navigation maps, play movies and more.



## SPLIT SCREEN

You can operate two apps at the same time, such as listening to music while navigating.



This image demonstrates the Mirror Link function, allowing a smartphone screen to be mirrored onto the car stereo display. It also shows the split-screen feature, enabling two applications, such as navigation and music, to run simultaneously.

### 6.4 GPS Navigation

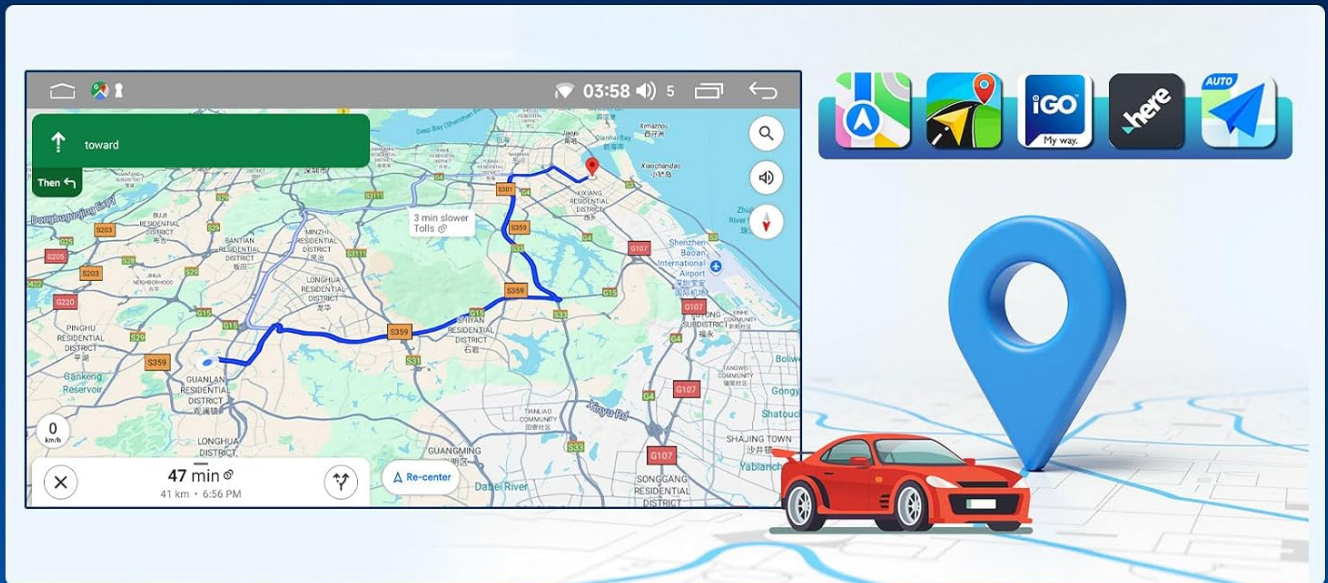
The built-in GPS module supports both online and offline navigation. You can download offline navigation applications from the Google Play Store. With a Wi-Fi connection, Google Maps and other online navigation services function seamlessly, providing real-time traffic updates and route guidance.

### 6.5 Wi-Fi Hotspot

Connect the car stereo to a Wi-Fi network or use your phone's hotspot to browse the internet, stream videos, and download various applications directly on the unit.

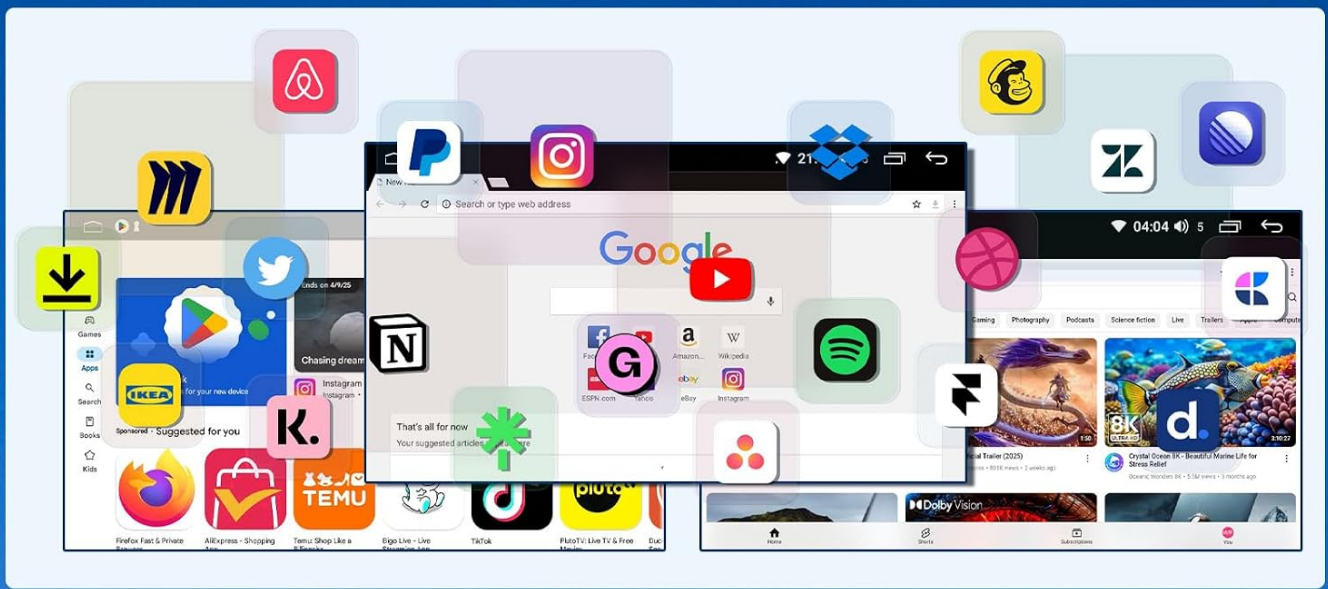
## GPS NAVIGATION

Built-in GPS module, support online map and offline map.



## WIFI HOTSPOT

Connecting to WiFi, you can browse videos, web pages and download various apps online.



This image displays the GPS navigation interface with a map view and various navigation app icons. Below, it shows the Wi-Fi hotspot functionality, allowing the unit to connect to the internet and browse web pages or download apps.

### 6.6 Bluetooth Connectivity

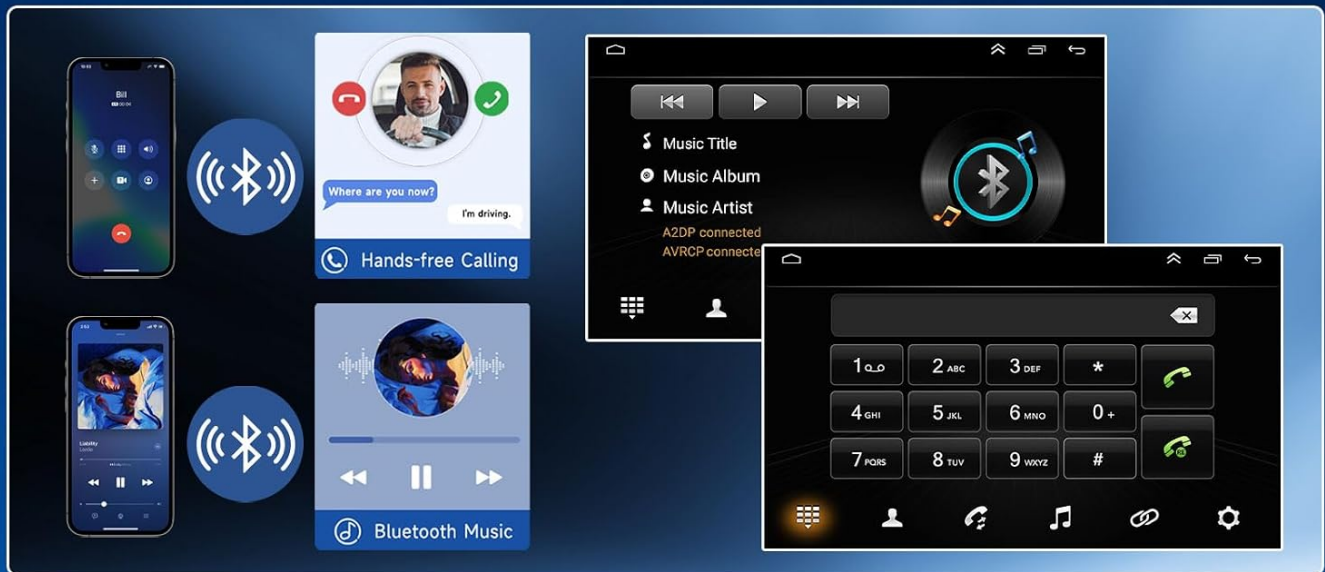
The integrated Bluetooth 5.0 allows for hands-free calling and wireless music streaming. Pair your smartphone to the unit to make and receive calls safely while driving, and enjoy your favorite audio content.

### 6.7 FM Radio

Tune into your favorite FM radio stations to listen to real-time traffic conditions, news broadcasts, and weather forecasts. The radio interface allows for easy station scanning and preset saving.

## BLUETOOTH

Supports Bluetooth hands-free calling, music playback and synchronised contacts



## FM RADIO

You can listen to real-time traffic, news broadcasts weather forecasts and more.



This image depicts the Bluetooth interface for hands-free calling and music playback, showing phone call and music control screens. It also illustrates the FM radio interface, displaying frequency tuning and station presets.

### 6.8 Steering Wheel Control

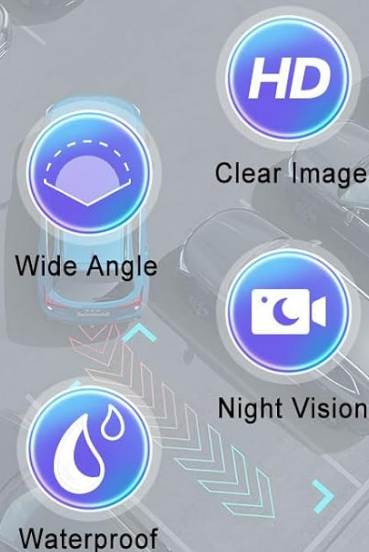
The car stereo supports steering wheel controls, allowing you to manage media playback, volume, and other functions directly from your steering wheel. This feature enhances safety by minimizing distractions while driving.

### 6.9 Rear View Camera Support

The unit is compatible with a rear view camera, which automatically displays the rear image when reversing. This significantly improves safety during parking and maneuvering in tight spaces. The camera supports HD, wide-angle, night vision, and waterproof features.

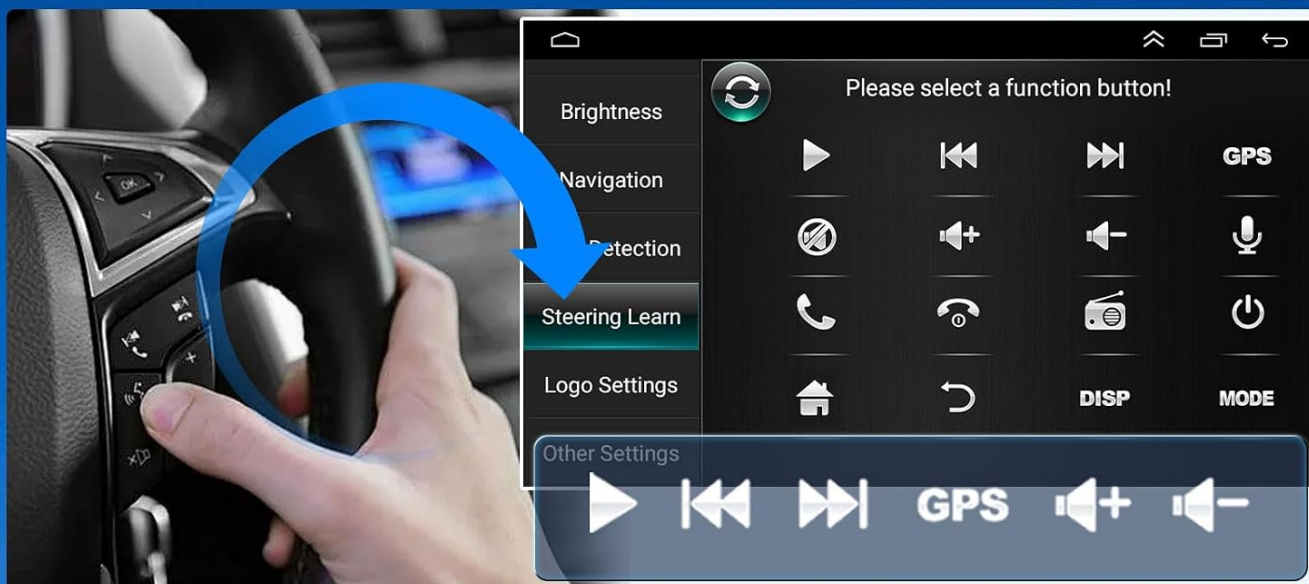
## REAR VIEW CAMERA

Supports external reversing camera, can display the image automatically when in reverse.



## STEERING WHEEL CONTROL

Allows you to control the car radio from the steering wheel, so you don't have to touch the screen while driving.



This image shows the display of a rear view camera, indicating features like HD, wide angle, night vision, and waterproof capabilities. It also illustrates the steering wheel control interface, allowing users to manage car radio functions without touching the screen.

## 7. SPECIFICATIONS

|                  |                                          |
|------------------|------------------------------------------|
| Operating System | Android 13                               |
| Screen Size      | 7 inches (2.5D Capacitive Touchscreen)   |
| Resolution       | 1024 x 600 pixels (supports 1080p video) |
| Processor        | Quad Core Cortex A7 1.5 GHz x4           |
| RAM              | 2 GB                                     |
| ROM              | 64 GB                                    |

|                     |                                                                                                                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Voltage       | 12V DC                                                                                                                                                                                     |
| CarPlay             | Wireless/Wired Connection                                                                                                                                                                  |
| Android Auto        | Wireless/Wired Connection                                                                                                                                                                  |
| Mirror Screen       | iOS/Android Wireless/Wired Connection                                                                                                                                                      |
| GPS Navigation      | Online/Offline Support                                                                                                                                                                     |
| Bluetooth Version   | 5.0                                                                                                                                                                                        |
| USB Ports           | 2x USB 3.0                                                                                                                                                                                 |
| Radio               | FM                                                                                                                                                                                         |
| Audio Output Power  | 4 x 50 W                                                                                                                                                                                   |
| Subwoofer Output    | Supported                                                                                                                                                                                  |
| Audio Formats       | MP3, MP2, AAC, OGG, FLAC, APE, WMA, WAV, RM, AC3                                                                                                                                           |
| Video Formats       | AVI, 3GP/MP4, MOV, MPG, MKV, WMV RMVB                                                                                                                                                      |
| Supported Languages | English, German, French, Arabic, Hebrew, Spanish, Italian, Czech, Hungarian, Dutch, Polish, Swedish, Ukrainian, Romanian, Greek, Danish, Finnish, Russian, Thai, Japanese, Korean, Turkish |
| Compatibility       | Ford Kuga 2008-2010                                                                                                                                                                        |

## 8. MAINTENANCE

- **Screen Cleaning:** Use a soft, lint-free cloth to gently wipe the touchscreen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals.
- **Software Updates:** Periodically check for software updates through the unit's settings to ensure optimal performance and access to new features.
- **General Care:** Keep the unit free from dust and debris. Ensure proper ventilation around the unit to prevent overheating.

## 9. TROUBLESHOOTING

- If you encounter issues with your car stereo, try the following basic troubleshooting steps:
- **No Power:** Check all power connections and fuses. Ensure the vehicle's ignition is on.
  - **No Sound:** Verify volume settings, check speaker connections, and ensure the audio source is correctly selected.
  - **Touchscreen Unresponsive:** Try restarting the unit. If the issue persists, a factory reset might be necessary (note: this will erase all user data).
  - **GPS Signal Loss:** Ensure the GPS antenna is properly connected and has a clear view of the sky.
  - **Bluetooth/Wi-Fi Connection Issues:** Ensure Bluetooth/Wi-Fi is enabled on both the unit and your device. Try unpairing

and re-pairing devices.

For more complex issues, please refer to the full instruction manual or contact customer support.

## 10. WARRANTY AND SUPPORT

Your Loddery car stereo comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact Loddery customer service through the retailer where you purchased the product.

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### 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**