Podofo 5f15e8fb-84f5-44c5-8d81-4d2832c5cdc9

Podofo 7-inch Android Car Stereo User Manual

Model: 5f15e8fb-84f5-44c5-8d81-4d2832c5cdc9

1. PRODUCT OVERVIEW

This manual provides instructions for the Podofo 7-inch Android Car Stereo, model 5f15e8fb-84f5-44c5-8d81-4d2832c5cdc9. This device integrates advanced features such as wireless CarPlay and Android Auto, GPS navigation, Wi-Fi connectivity, and a backup camera, designed to enhance your driving experience.

Applicable Vehicle Models:

- Ford Focus II (2008-2011)
- Ford S-Max (2008-2011)
- Ford Mondeo 9 (2008-2011)
- Ford Galaxy II (2006-2011)
- Ford C-Max (2008-2011)
- Ford Kuga (2006-2011)

Image 1.1: Front view of the Podofo 7-inch Android Car Stereo, showcasing its user interface with navigation and media applications. The image also includes a backup camera, microphone, and icons for wireless CarPlay and Android Auto.

Image 1.2: Visual comparison of a car dashboard before and after the installation of the Podofo car stereo, illustrating the integrated fit for compatible Ford models.

2. PACKAGE CONTENTS

Verify that all items are present in the package before proceeding with installation.

Package List

Image 2.1: An illustration detailing the complete package contents, including the main unit, power cable, RCA cable, rear camera input cable, GPS antenna, USB cables, user manual, Canbus decoder, antenna adapter, microphone, and rear camera.

List of Components:

1. Main Head Unit
2. Power Cable
3. RCA Cable
4. Rear Camera Input Cable
5. GPS Antenna
6. USB Cables (x2)
7. User Manual
8. Canbus Decoder
9. Antenna Adapter
10. Microphone
11. Rear Camera

3. SETUP AND INSTALLATION

Before installation, ensure your vehicle's original car system configuration is compatible. Refer to Image 3.1 for visual guidance on compatible and incompatible dashboard types.
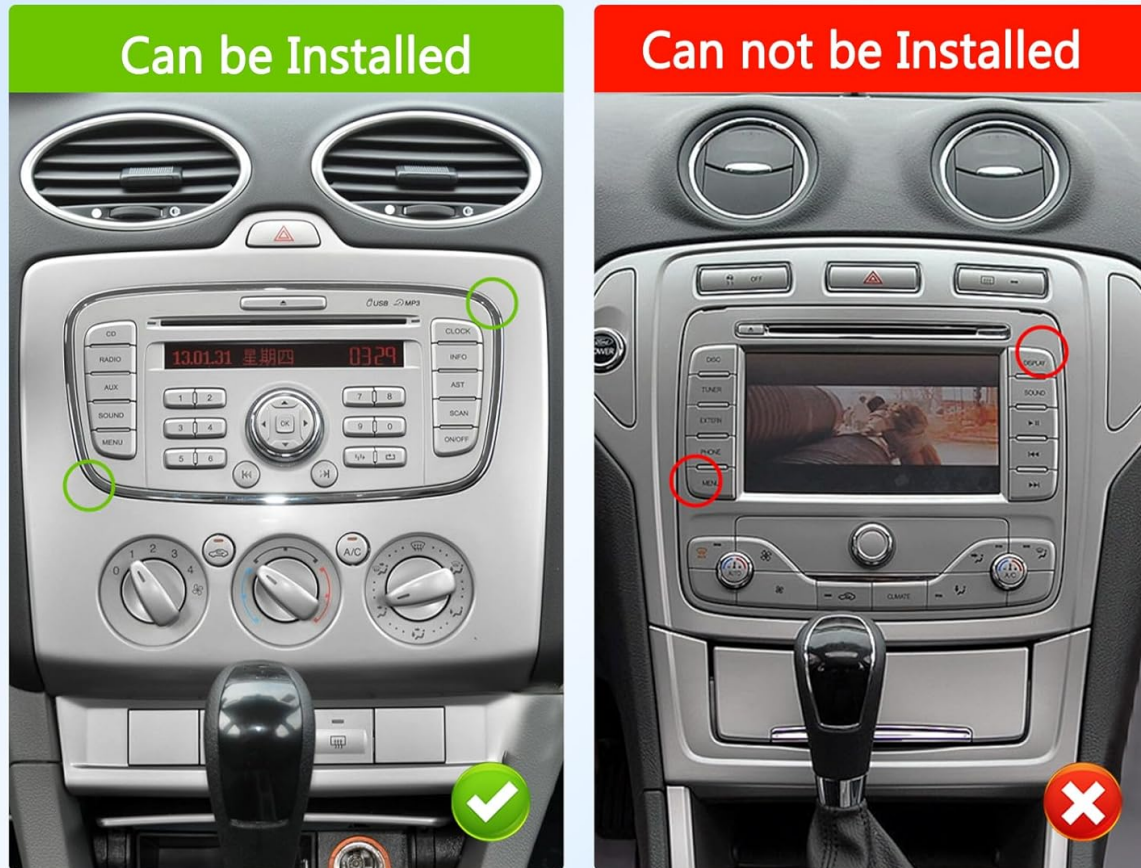

Image 3.1: Visual guide indicating which original car dashboard configurations are compatible ("Can be Installed") and incompatible ("Can not be Installed") with the Podofo car stereo.

3.1 Wiring Connections

Carefully connect the provided cables to the corresponding ports on the head unit and your vehicle's wiring harness. Professional installation is recommended.

Rear Camera Wiring:

- Connect the A6 wire (BACK wire inside the power cable) to the head unit.
- Connect the camera's positive wire (J) and negative wire (K) to the positive pole of the backup lamp (BUL).
- Connect the grounding wire (L) or leave it unconnected if not required.

Package List

24.8CM/9.7inch

12.5CM/4.9inch

6.0CM/2.3inch

17.7CM/6.9inch

7.0CM/2.7inch

Power Cable

RCA Cable

Rear Camera Input Cable

GPS Antenna

USB Cable

User Manual

Canbus

Antenna Adapter

MIC

Rear Camera

1. Power Cable
2. RCA Cable
3. 8Pin Canbus Plug
4. USB Cable
5. USB Cable
6. Rear Camera Input Cable
7. Radio Antenna
8. GPS Antenna
9. Canbus

Image 3.2: A detailed diagram illustrating the connections for the reversing camera, showing how to connect the camera to the head unit and the vehicle's backup lamp.

3.2 Canbus Integration

The included Canbus decoder supports decoding original vehicle information, such as reverse radar display and oil level, integrating seamlessly with your car's existing systems.
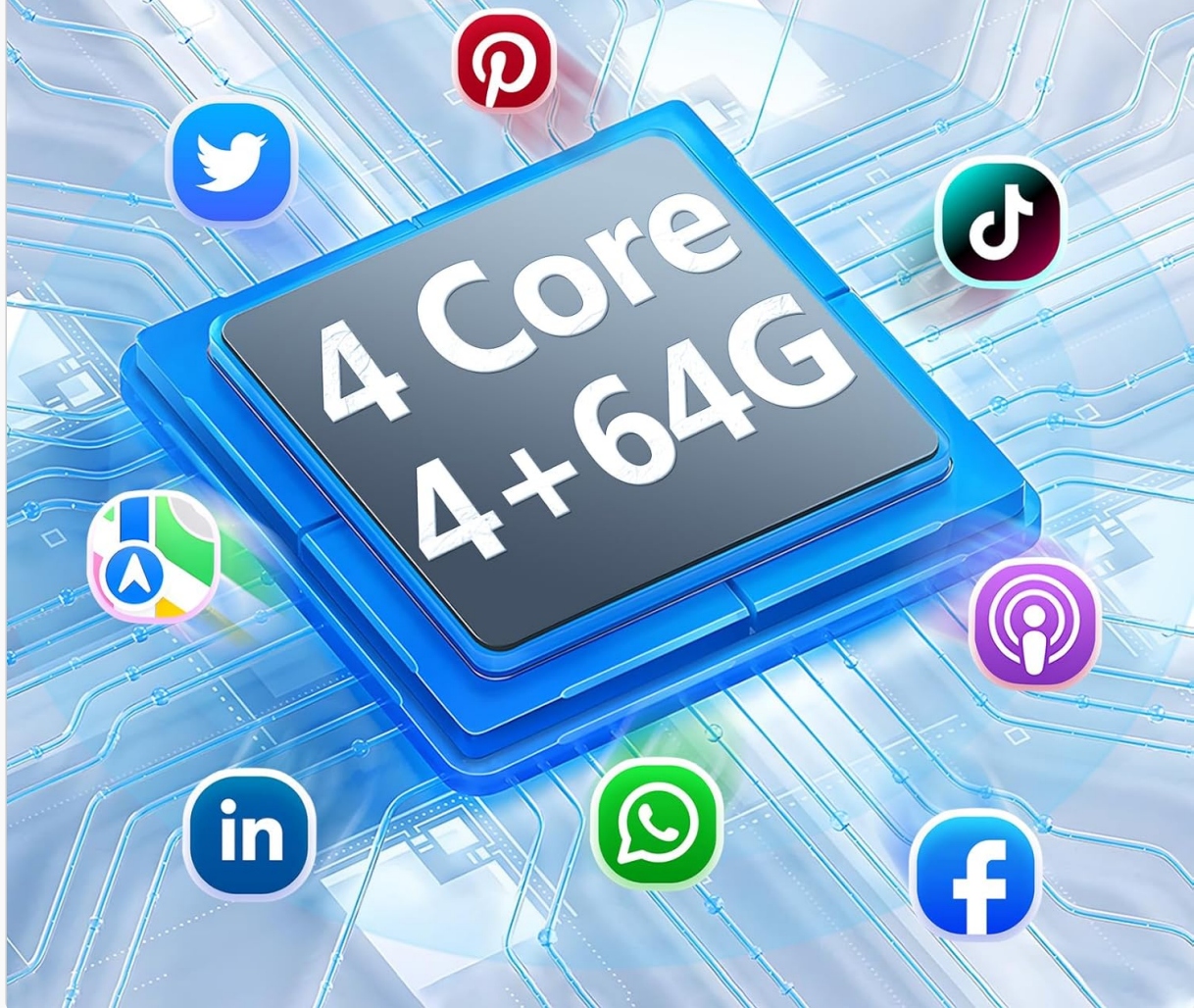
4. OPERATING INSTRUCTIONS

The Podofo car stereo runs on an Android 13 system with an 8-core processor, 4GB RAM, and 64GB ROM, providing a responsive and versatile user experience.

Image 4.1: A visual representation of the internal Android 13 system, highlighting its 4-core processor, 4GB RAM, and 64GB internal storage, surrounded by various application icons.

4.1 Wireless CarPlay & Android Auto

Connect your smartphone wirelessly or via USB to access Apple CarPlay or Android Auto. This allows for voice control, mobile application access, phonebook synchronization, and internet connectivity directly through the car stereo.

Image 4.2: The car stereo screen showing the active interfaces for Wireless CarPlay and Android Auto, demonstrating seamless smartphone integration.

4.2 GPS Navigation & Wi-Fi Connectivity

Utilize the built-in GPS for navigation by downloading maps through the pre-installed navigation application. Connect to mobile hotspots via Wi-Fi to access online services and update maps.

Image 4.3: The car stereo screen illustrating GPS navigation with a map display and the Wi-Fi connection feature, showing various social media and internet application icons.

4.3 Backup Camera & Steering Wheel Control (SWC)

The system supports an AHD high-definition backup camera, providing clear visibility day or night. Connect your vehicle's original steering wheel controls to manage the car stereo functions, such as answering calls or changing tracks.

Image 4.4: The car stereo screen showing the view from the AHD backup camera and an interface for programming steering wheel controls.

4.4 Bluetooth 5.0, FM/RDS Radio & EQ Sound

Utilize Bluetooth 5.0 for hands-free calling and audio streaming. The integrated FM/RDS radio provides access to local stations with clear sound. Customize your audio experience with 16 types of equalizer settings and subwoofer output support.

Image 4.5: The car stereo screen showcasing the Bluetooth interface for calls and music, the FM/RDS radio tuner, and the graphic equalizer for sound customization.

4.5 Other Functions

- **Split Screen:** Run and manage two applications simultaneously on the screen.
- **Mirror Link:** Project your iOS or Android phone screen to the stereo via USB connection.
- **Voice Switching:** Seamlessly switch between voice commands and other functions.
- **Dual USB Input:** Connect multiple USB devices for audio and video playback.
- **DAB+/OBD/DVR Support:** Compatible with external DAB+ radio, OBD-II diagnostics, and DVR (Digital Video Recorder) devices (accessories sold separately).

5. MAINTENANCE

To ensure the longevity and optimal performance of your Podofo car stereo, follow these general maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents.
- **Software Updates:** Periodically check for system software updates via Wi-Fi to ensure the latest features and security patches.
- **Environmental Conditions:** Avoid exposing the unit to extreme temperatures or direct sunlight for

prolonged periods.

6. TROUBLESHOOTING

If you encounter issues with your car stereo, refer to the following common troubleshooting steps:

- **No Power:**

    - Check all power cable connections.
    - Verify the vehicle's fuse for the stereo.

- **No Sound:**

    - Ensure volume is not muted or set too low.
    - Check speaker wire connections.
    - Verify audio output settings in the system menu.

- **GPS Not Working:**

    - Ensure the GPS antenna is properly connected and has a clear view of the sky.
    - Check GPS settings in the system menu.
    - Update map data if necessary.

- **CarPlay/Android Auto Connection Issues:**

    - Ensure Bluetooth and Wi-Fi are enabled on your smartphone.
    - Restart both the car stereo and your smartphone.
    - Try connecting via USB if wireless connection fails.

- **Backup Camera Not Displaying:**

    - Check the rear camera input cable connection.
    - Ensure the camera is receiving power (e.g., from the reverse light).

For persistent issues, contact Podofo customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	Podofo
Model Number	5f15e8fb-84f5-44c5-8d81-4d2832c5cdc9
Operating System	Android 13
Processor	8-Core
RAM	4GB
ROM	64GB

Screen Size	7 Inches
Connectivity	Wi-Fi, Bluetooth 5.0, USB, RCA, Jack 3.5 mm
Special Features	Wireless CarPlay, Wireless Android Auto, GPS, RDS Radio, Canbus Support, Split Screen, Steering Wheel Control, AHD Backup Camera Input, EQ Sound
Compatible Devices	Smartphones (iOS, Android), Vehicle Steering Wheel
Audio Output Mode	Stereo, Surround, Mono
Surround Sound Channels	5.1
Video Encoding	H.264, H.265/HEVC
Color	Black

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Podofo website or contact your retailer. Keep your purchase receipt as proof of purchase.

Online Support: Visit the Podofo official website for FAQs, software downloads, and contact information.

Customer Service: If you require further assistance, please contact Podofo customer service directly or the seller from whom you purchased the product.