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> CAMECHO Qualcomm 8 Core Android 15 Autoradio for Mercedes Benz Vito 3 W447 - Instruction Manual

CAMECHO Qualcomm 4G+64G 8Core Carplay Max

CAMECHO Qualcomm 8 Core Android 15 Autoradio for Mercedes Benz Vito 3 W447

Model: Qualcomm 4G+64G 8Core Carplay Max

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your CAMECHO Qualcomm 8 Core Android 15 Autoradio. Please read this manual thoroughly before using the product to ensure proper function and safety. This unit is designed for Mercedes-Benz Vito 3 W447 models from 2014 to 2020.

PACKAGE CONTENTS

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

- 1 × Android Car Radio Unit
- 2 × USB Cables
- 1 × Power Cable
- 1 × RCA Cable
- 1 × GPS Antenna
- 1 × Rear View Camera Input Cable
- 1 × AHD Rear View Camera



Image: Overview of the CAMECHO Autoradio unit, its dimensions, rear connection ports, and a complete list of included accessories for installation and functionality.

COMPATIBILITY

This autoradio is compatible with Mercedes-Benz Vito 3 W447 models manufactured between 2014 and 2020. If you are unsure about compatibility, please consult your vehicle's manual or contact customer support with a photo of your car's central console and the back of your original CD unit.

Qualcomm Snapdragon 8core

Faster response, More stable, better quality



Image: Visual comparison of the Mercedes Benz Vito 3 W447 dashboard, illustrating the appearance before and after the CAMECHO Autoradio installation.

KEY FEATURES

- **Android 15 OS with Qualcomm 8-Core Processor:** Provides a modern user interface, improved response speed, and powerful functions.
- **Wireless CarPlay & Android Auto:** Seamless smartphone integration for navigation, music, and calls via Bluetooth.
- **Dual Wi-Fi (2.4 GHz & 5 GHz):** Ensures stable and fast internet connectivity.
- **Bluetooth 5.1:** Offers stable and fast wireless connection for clear audio and consistent signal.
- **Integrated GPS:** Supports real-time updates for accurate navigation.
- **Hi-Res & Dolby Audio Support:** Enhances sound immersion, clarity, and spatial layering for a rich auditory experience.
- **10-inch Touchscreen Display:** Provides intuitive control and clear visuals.
- **Rear View Camera Support:** Includes a rear view camera for parking assistance.
- **Steering Wheel Control:** Compatible with vehicle steering wheel controls.

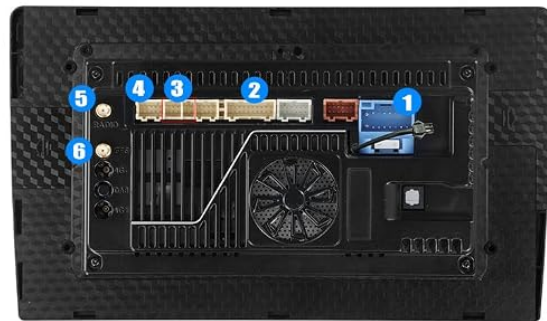


Before Installation



After Installation

If unsure about compatibility, please send the car's model/year, a center console photo, and ideally a photo of the CD's back. We're here to help! (icamecho@hotmail.com) [Please replace"," with"."]



- 1. Power Cable
- 2. RCA Cable
- 3. USB Cable
- 4. Camera Input
- 5. Radio Adapter
- 6. GPS Antenna






 AHD Rear Camera	 Power Cable	 Radio Antenna	 Installation Tool	 Microphone	 GPS Antenna
 Antenna Adapter	 Canbus	 USB Cable	 Camera Input	 User Manual	 RCA Cable

Image: Detailed infographic showcasing the core features and technical specifications of the CAMECHO Autoradio.

SETUP AND INSTALLATION

Professional installation is recommended for this product. Ensure the vehicle's power is disconnected before beginning installation.

Installation Steps:

1. Carefully remove the original car radio and central console trim.
2. Connect the provided power cable, RCA cable, and USB cables to the corresponding ports on the new autoradio unit.
3. Install the GPS antenna in a location with clear sky visibility.
4. Connect the rear view camera input cable and install the AHD rear view camera (if applicable).
5. Secure the autoradio unit in the dashboard opening.
6. Reconnect the vehicle's power and test all functions.



Image: Connection diagram for reversing assist and steering wheel control features.

OPERATING INSTRUCTIONS

Basic Operation:

- **Power On/Off:** Press and hold the power button on the unit or use the vehicle's ignition.
- **Touchscreen Navigation:** Use the 10-inch touchscreen to navigate through menus and applications.
- **Volume Control:** Adjust volume using the physical buttons or on-screen controls.

Wireless CarPlay & Android Auto:

1. Ensure Bluetooth is enabled on your smartphone and the autoradio.
2. Pair your smartphone with the autoradio via Bluetooth.
3. Once connected, CarPlay or Android Auto will launch automatically, allowing access to navigation, music, and communication apps.

GPS Navigaton & FM/RDS Radio



Image: Display of the CAMECHO Autoradio showcasing the wireless CarPlay and Android Auto interfaces with various applications.

GPS Navigation:

The integrated GPS system supports online and offline navigation. For offline maps, download the necessary data via Wi-Fi. The system provides real-time updates for accurate routing.

Qualcomm Snapdragon 8core

Bringing you a high quality music experience

Hi-Res & Dol-by High-resolution audio for superior clarity and detail.

**Hi-Res
AUDIO**

Dol-by



Bluetooth 5.1

Faster data transfer, longer range, and dual audio support.



DSP

Advanced audio processing for enhanced sound quality and performance



Image: GPS navigation and FM/RDS radio interfaces on the CAMECHO Autoradio.

FM/RDS Radio:

Access the FM/RDS radio function to listen to local stations. The RDS feature provides additional information such as station name and traffic announcements.



Image: FM/RDS radio interface with frequency display.

Multimedia Playback:

The unit supports various audio and video formats. Play media from USB devices or stream content via connected smartphone or Wi-Fi.

Your browser does not support the video tag.

Video: Demonstration of the CAMECHO Android Carplay Radio with Incell Screen, showcasing its interface and features.

MAINTENANCE

To ensure the longevity and optimal performance of your autoradio, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents.
- **Software Updates:** Periodically check for software updates to ensure the system runs efficiently and has the latest features.
- **Cooling System:** The unit features a cooling fan. Ensure the fan vents are not obstructed to prevent overheating.



Image: Illustration of the cooling fan settings and internal cooling mechanism.

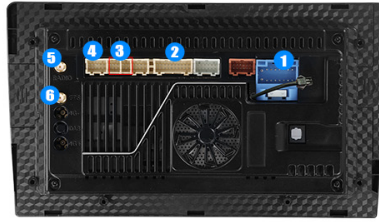
TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not power on	Incorrect wiring; Blown fuse; Vehicle power issue	Check power connections; Inspect vehicle fuses; Consult a professional installer.
No sound	Volume too low; Mute activated; Speaker wiring issue	Increase volume; Deactivate mute; Check speaker connections.
GPS signal lost or inaccurate	GPS antenna obstructed or improperly installed	Ensure GPS antenna has a clear view of the sky; Re-position antenna if necessary.
CarPlay/Android Auto not connecting	Bluetooth not enabled; Phone not paired; Software glitch	Enable Bluetooth on both devices; Re-pair phone; Restart both devices.

If the problem persists after attempting these solutions, please contact customer support.

Packing List & Reference Connection



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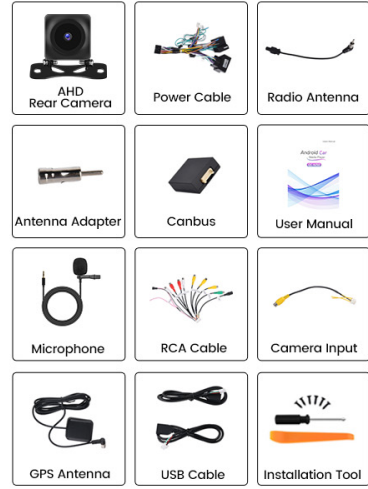


Image: Overview of advanced features including Voice Assistance, DAB, OBD2, and Global Weather, some of which may require activation or additional modules.

SPECIFICATIONS

Feature	Detail
Operating System	Android 15
Processor	Qualcomm 8-Core
RAM	4GB
Internal Storage	64GB
Display Size	10 inches
Display Resolution	1024*600 IPS Touchscreen
Connectivity	Bluetooth 5.1, Dual WiFi (2.4GHz/5GHz), USB, Ethernet
Audio Output Mode	Stereo, Mono
Surround Sound Channels	4.0
Output Power	50 Watts per channel (Total 200 Watts)
Video Encoding	H.264, H.265/HEVC
Compatible Devices	Smartphone, Tablet, Speaker, Game Console, Personal Computer
Package Dimensions	47.7 x 34.9 x 11.5 cm
Weight	2.17 kg

WARRANTY AND SUPPORT

This product comes with a warranty. For specific warranty details, please refer to the documentation included with your purchase or contact customer support. If you have any questions or require assistance, please do not hesitate to contact us via Amazon email. We are committed to ensuring your satisfaction and will respond as quickly as possible.



Sobre Nosotros

CAMECHO es una marca mundial de electrónica automotriz global, se ha especializado en estéreo de coche y sistema de copia de seguridad desde 2014, específicamente para los propietarios para equipar sus vehículos con lo último en audio, applocation y tecnología, persigue una mejor experiencia en términos de sonido, operación, un estéreo de coche más inteligente y smaerter retrovisor, proporcionando terminales inteligentes automotrices de alta calidad.

Image: Customer support information, including contact email.