

CAMECHO 2G+64G Android 13 Car Stereo

CAMECHO Android 13 Car Stereo User Manual

For 2014-2018 Nissan Rogue, X-Trail, Qashqai (Model: 2G+64G)

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your CAMECHO Android 13 Car Stereo. This unit is specifically designed for 2014-2018 Nissan Rogue, X-Trail, and Qashqai vehicles. Please read this manual thoroughly before use to ensure proper functionality and to maximize your user experience.

2. SETUP AND INSTALLATION

Compatibility Note: This car stereo is compatible with 2014-2018 Nissan Rogue, X-Trail, and Qashqai models. It is designed for vehicles with the navigation version. Ensure your vehicle matches these specifications before installation.

Canbus Configuration: After installation, it is crucial to set the Canbus to **000000-Simple** for correct vehicle integration.

2.1 Package Contents

Verify that all components are present in the package:

- Main Head Unit (10.1-inch display)
- Power Cable
- USB Cables (2)
- RCA Input/Output Cables
- Reversing Camera Input Cable
- GPS Antenna
- Radio Antenna
- Backup Camera
- Microphone
- Installation Tools
- Canbus Decoder

- User Manual (this document)

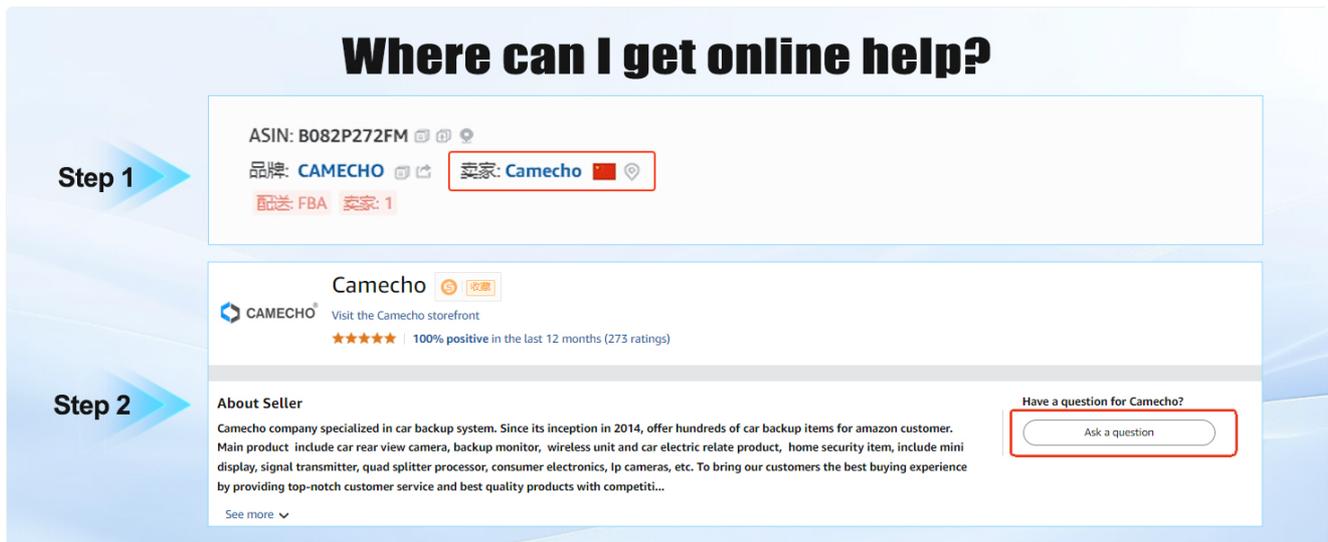


Image: Overview of the package contents including the main unit, cables, antennas, backup camera, microphone, and installation tools. The image also displays the dimensions of the head unit: 330mm (13.0 inches) width, 190mm (7.48 inches) height, and a 10.0-inch display.

2.2 Installation Process

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

1. Remove the original car stereo unit from your vehicle's dashboard.
2. Connect the provided power cable, RCA cables, USB cables, GPS antenna, and radio antenna to the corresponding ports on the new CAMECHO head unit.
3. Install the backup camera according to the separate camera installation guide (if provided). Connect the reversing camera input cable to the head unit.
4. Connect the Canbus decoder to the vehicle's wiring harness and the head unit.
5. Carefully mount the new head unit into the dashboard opening.
6. Reconnect the vehicle's power and test all functions.
7. Access the system settings to configure the Canbus to **000000-Simple**.



Image: Visual comparison of the car dashboard before and after the installation of the CAMECHO car stereo. The 'Before' image shows the original radio unit, while the 'After' image displays the new 10.1-inch touchscreen unit seamlessly integrated into the dashboard, showing a navigation map.

3. OPERATING INSTRUCTIONS

3.1 Wireless CarPlay & Android Auto

Connect your smartphone wirelessly to access navigation, music, calls, and other apps directly on the car stereo display. For optimal performance, ensure your phone's operating system is iOS 16 or below for Apple CarPlay, or Android 12 or below for Android Auto.

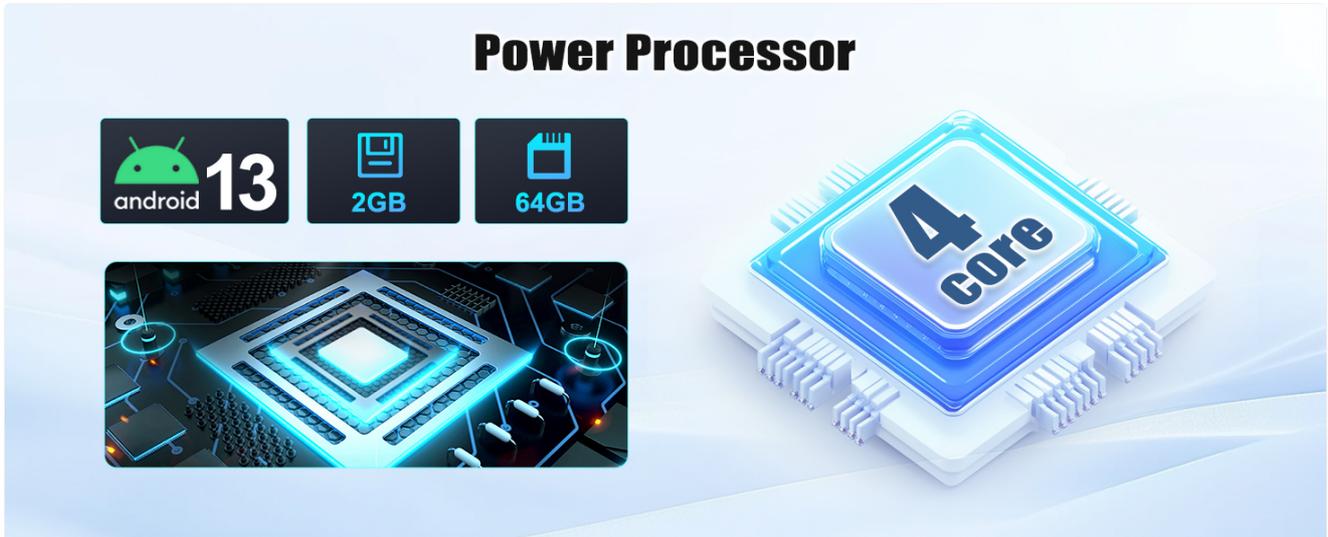


Image: Demonstrates the wireless CarPlay and Android Auto interfaces on the car stereo screen, showing various app icons and voice command functionality for navigation and calls.

3.2 GPS Navigation

The unit features built-in GPS for precise, real-time navigation. It supports both online and offline maps. Connect to Wi-Fi or a mobile hotspot to download maps and receive live traffic updates.



Image: Displays the GPS navigation interface on the car stereo, showing a map with a route, current location, and estimated arrival time. Icons for various navigation apps are also visible.

3.3 Bluetooth Hands-Free & Audio Streaming

Pair your mobile device via Bluetooth for hands-free calling and wireless audio streaming. The system allows for quick device pairing and automatic phonebook loading for safer driving.

Mirror Link



Image: Shows the Bluetooth interface on the car stereo, with options for paired devices, available devices, and a music playback screen. A phone icon indicates hands-free calling functionality.

3.4 Mirror Link

The Mirror Link feature allows you to display your smartphone's screen directly onto the car stereo. This function is not compatible with Samsung and Huawei phones.



Image: Illustrates the Mirror Link feature, showing a smartphone screen mirrored onto the larger car stereo display, with icons indicating compatibility for iOS (via USB) and Android (via USB/WiFi).

3.5 FM/RDS Radio

Tune into your favorite FM radio stations. The Radio Data System (RDS) provides additional information such as station name and traffic announcements where available.

Split Screen

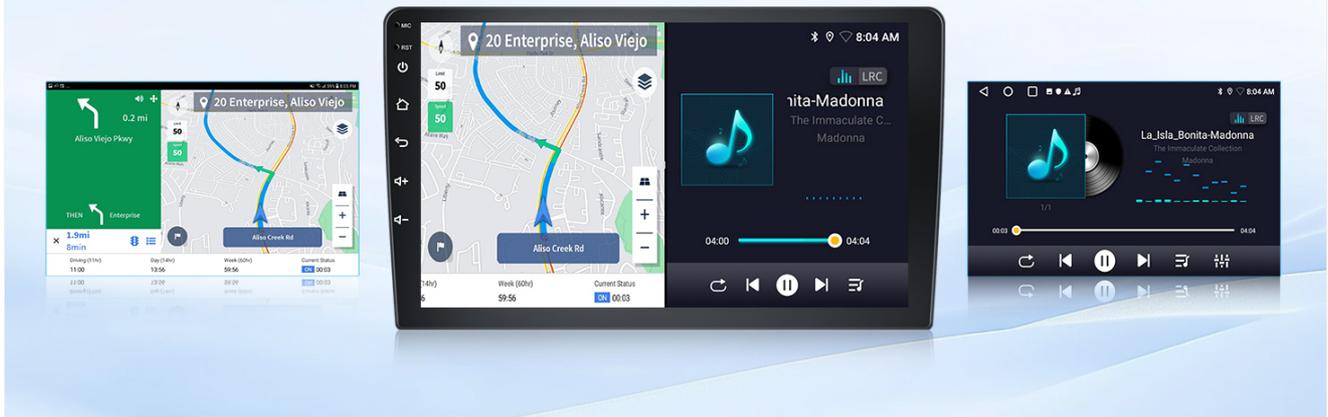


Image: Shows the FM/RDS radio interface on the car stereo, displaying frequency, station presets, and RDS information. A classic radio graphic is also included.

3.6 Steering Wheel Control (SWC)

Utilize your vehicle's existing steering wheel buttons to control the car stereo's functions, including volume, track changes, and call management. This enhances safety by allowing you to keep your hands on the wheel.



Image: Depicts the steering wheel control interface on the car stereo, showing customizable button assignments for various functions like volume, track, and call answer/hang-up. An inset image shows a hand operating steering wheel controls.

3.7 Backup Camera & Reverse Assist

The included backup camera provides a clear, wide-angle view of the area behind your vehicle when reversing, significantly enhancing safety during parking maneuvers.

3.8 EQ Sound Effects & Split Screen

Adjust audio output with the 32-band equalizer to customize your listening experience. The split-screen function allows you to run two applications simultaneously on the display, such as navigation and music playback.

1080P Touch Screen



Image: Illustrates the EQ sound effects interface with a graphical equalizer and sound field adjustments. Below, the split-screen feature is shown, displaying a navigation map on one side and a music player on the other.

3.9 User Interface (UI) Themes

The system offers 26 different UI themes, allowing you to personalize the appearance of your car stereo's interface.



Image: A collage showcasing 26 different user interface (UI) themes available for the car stereo, demonstrating various layouts, icon styles, and color schemes.

4. MAINTENANCE

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

- **Cleaning:** Use a soft, dry cloth to clean the touchscreen and exterior surfaces. Avoid abrasive cleaners or solvents that may damage the display or finish.
- **Software Updates:** Periodically check for available software updates through the system settings or the official CAMECHO website to ensure you have the latest features and bug fixes.
- **Temperature:** Avoid exposing the unit to extreme temperatures for extended periods.
- **Connections:** Ensure all cables and connections are secure. Loose connections can lead to intermittent issues.

5. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not power on	Loose power connection, blown fuse	Check power cables and vehicle fuses. Ensure proper installation.
No sound	Volume too low, incorrect audio source, loose speaker wires	Increase volume. Select correct audio source. Check speaker connections.
GPS not working	GPS antenna not connected, poor signal, outdated maps	Ensure GPS antenna is properly connected and has a clear view of the sky. Update maps via Wi-Fi.
Canbus errors / Steering Wheel Control not working	Incorrect Canbus setting	Verify Canbus setting is 000000-Simple in system settings.
Mirror Link not connecting	Incompatible phone, incorrect connection method	Ensure your phone is not Samsung or Huawei. Use the correct USB or Wi-Fi connection method.

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

6. SPECIFICATIONS

Feature	Detail
Operating System	Android 13
Memory (RAM)	2GB
Storage (ROM)	64GB
Display Size	10.1 Inches
Display Type	2.5D Touchscreen
Connectivity	Bluetooth, USB, Wi-Fi
Special Features	Wireless CarPlay & Android Auto, EQ Settings, FM/RDS, Steering Wheel Control, Split Screen
Included Components	Backup Camera
Audio Output Mode	Stereo
Map Type	Worldwide (Online/Offline)
Item Weight	3.96 pounds
Package Dimensions	16.14 x 12.2 x 3.15 inches

7. WARRANTY AND SUPPORT

7.1 Warranty Information

This product comes with a manufacturer's warranty. Please refer to the warranty card included in your package or contact CAMECHO customer service for specific details regarding warranty coverage and duration.

7.2 Customer Support

For online help, technical support, or any inquiries, CAMECHO offers 24-hour premium customer service. You can reach us via email or through the seller contact options on the purchase platform.

- **Email Support:** camechovip@126.com
- **Online Help:** Refer to the 'Ask a question' feature on the product page where you made your purchase.



Image: Illustrates how to access customer service by finding the seller 'Camecho' on the product page and using the 'Ask a question' option.