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› CGOGC 9-Inch Android Car Stereo Instruction Manual for Chevrolet Chevy Malibu 2013-2016

CGOGC B0DMNNM8WV

CGOGC 9-Inch Android Car Stereo Instruction Manual

FOR CHEVROLET CHEVY MALIBU 2013-2016 (MODEL: B0DMNNM8WV)

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your CGOGC 9-inch Android Car Stereo. Designed for Chevrolet Chevy Malibu models from 2013 to 2016, this head unit offers advanced features including Wireless CarPlay, Android Auto, GPS navigation, Bluetooth connectivity, FM/AM/RDS radio, and a powerful DSP audio processing chip. Please read this manual thoroughly before installation and use to ensure optimal performance and safety.

Safety Information

Always ensure that installation is performed by a qualified professional to prevent damage to the vehicle or the product. Do not attempt to operate the device in a manner that distracts you from driving. Adhere to all local traffic laws and regulations. Keep the device away from water and extreme temperatures. Disconnect the vehicle's battery before performing any electrical work.

What's in the Box

- Car Radio (Head Unit)
- Power Cable
- Adapter Cable
- RCA Cable
- Dual USB Cables
- Camera

- Camera IN Cable
- GPS Antenna
- Microphone
- Installation Tool



Image: Product Accessory List, showing all included components for installation.

Setup & Installation

The CGOGC Android Car Stereo is designed for easy installation in Chevrolet Chevy Malibu 2013-2016 models. It features a dedicated wiring harness for direct plug-and-play connection, eliminating the need to modify original car routes. Free installation tools are provided to assist with the process.



Image: Comparison of the car dashboard before and after installing the 9-inch car stereo, highlighting the seamless fit and enhanced appearance.

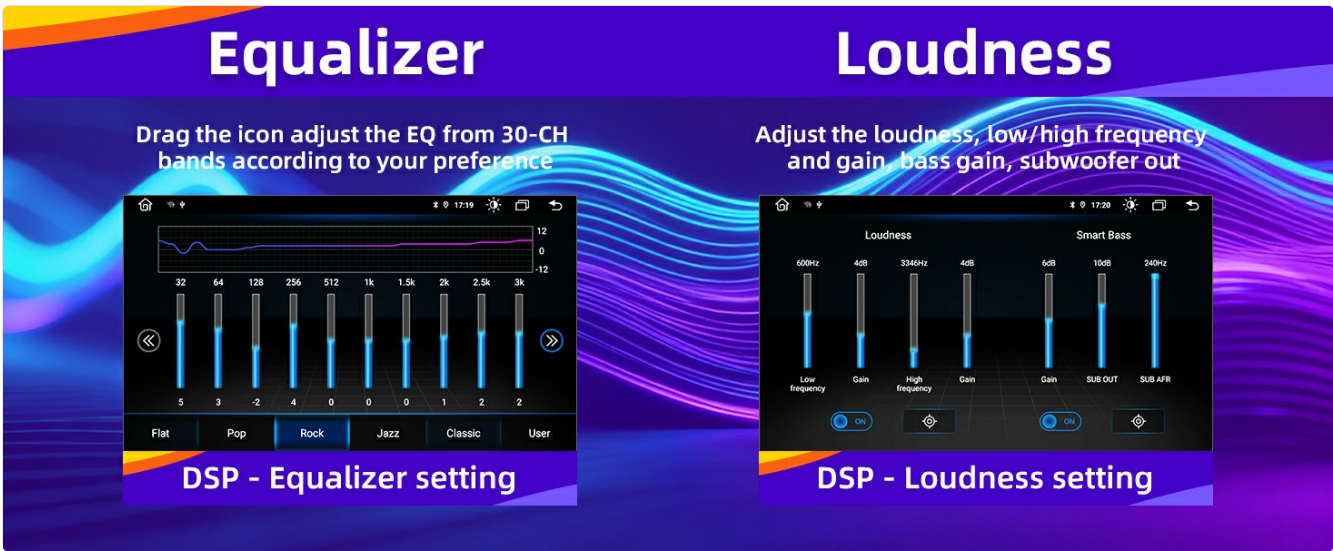


Image: Displays the front and back views of the car stereo unit, along with an image showing the successful installation effect in a Chevrolet Malibu dashboard.



Image: Detailed wiring diagram for the head unit, showing connections for USB, RCA, external microphone, radio antenna, CANbus, power, speakers, backup camera, and GPS antenna.

Installation Video Guide

Your browser does not support the video tag.

Video: A step-by-step guide demonstrating the wiring process for a Chevy Malibu car stereo. This video is provided by X-yingly (Seller).

Operating Instructions

Your CGOGC Android Car Stereo is equipped with a powerful Octa-Core 2.0GHz processor, 2GB RAM, and 32GB ROM, running on an Android smart operating system. The 9-inch IPS screen with 1280*720 resolution provides a clear visual experience.



Image: Highlights the powerful hardware configuration including the Octa-core CPU, 2GB RAM, 32GB ROM, and the 9-inch IPS 1280*720 display.



Image: Visual representation of the Android system, Octa-Core CPU, 2GB memory, and 32GB storage.



Image: Illustrates the Super Clear IPS screen with 1280*720 resolution and 2.5D tempered glass touch for vivid colors and fast response.

Wireless CarPlay & Android Auto

This car stereo is compatible with Apple Wireless CarPlay and Android Auto, providing superior voice assist control and easy access to phone functions including music, GPS navigation, calls, notifications, and messages for safe

driving.



Image: Shows the car stereo screen displaying both Apple CarPlay and Android Auto interfaces, indicating support for both wireless and wired connections.



Image: Illustrates the CarPlay and Android Auto functions, showing how they connect wirelessly or wired and support voice assistants like Siri and Google Voice.

DSP Digital Processing Audio

The built-in DSP sound effect processing chip supports 6 sound settings (Smart Bass, Balance, Emperor, 30-EQ, Loudness, Filter) and is equipped with a TDA7388 power amplifier chip. Customize the sound to your preferences for an enhanced audio experience.

CarPlay & Android Auto function



Image: Shows the built-in DSP chip and various sound settings like Delay, Loudness, Equalizer, Filter, and Balance for customized audio.

Android system Octa-Core CPU

2GB memory 32GB storage



Image: Illustrates the integration of DSP audio and TDA7388 amplifier for high-quality sound output.

IPS full-view HD screen



Image: Screenshot of the DSP Equalizer settings, allowing adjustment of 30-channel bands.

Alloy housings & heat sink



Image: Screenshot of the DSP Loudness settings, for adjusting low/high frequency, gain, smart bass, and subwoofer output.

Wi-Fi hotspot connection



Image: Screenshot of the DSP Filter settings, allowing adjustment of highest and lowest possible frequencies.

GPS map navigation



Image: Screenshot of the DSP Balance settings, for adjusting the sound balance between speakers.

Bluetooth 5.0 connection



Image: Screenshot of the DSP Sound Delay settings, for adjusting the time delay for each speaker based on distance.

FM/AM/RDS Radio

Equipped with a TDA7708 Radio Chip, the stereo supports FM/AM dual-band radio stations and RDS function for clearer reception and information display.

Head unit wiring diagram

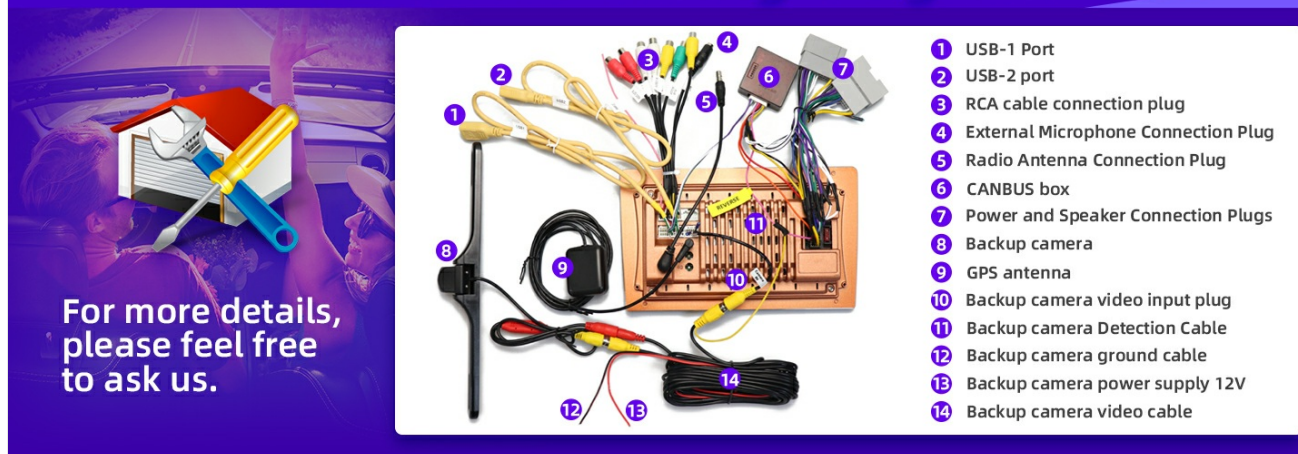


Image: Displays the FM/AM/RDS radio interface, showing frequency tuning and station presets.

GPS Navigation

The unit supports online and offline map navigation, allowing you to install various navigation apps for convenient travel. It includes North America map types.

FM / AM / RDS radio



ST-TDA7708 chip, clearer radio station
FM/AM dual-band radio station
Supports RDS radio function



Image: Shows the GPS map navigation interface with route guidance and points of interest.

Bluetooth 5.0 Connectivity

With Bluetooth 5.0, enjoy hands-free calling and seamless music playback from your connected devices.

Product Accessory List



Dedicated wiring harness
makes installation easier



Host



Power cable



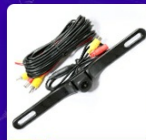
Adapter cable



RCA cable



Dual USB



Camera



Camera IN



GPS Antenna



Microphone



Tool

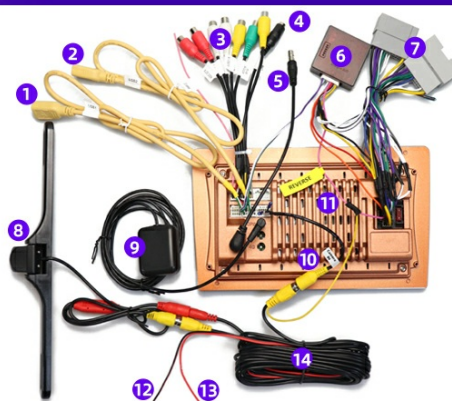
Image: Depicts the Bluetooth 5.0 connection interface, showing hands-free calling and music playback features.

Media Playback (Music & Video)

The stereo supports multi-format music and 1080p video playback. Enjoy high-fidelity music and high-definition videos, with support for split-screen display.

Head unit wiring diagram

For more details,
please feel free
to ask us.



- 1 USB-1 Port
- 2 USB-2 port
- 3 RCA cable connection plug
- 4 External Microphone Connection Plug
- 5 Radio Antenna Connection Plug
- 6 CANBUS box
- 7 Power and Speaker Connection Plugs
- 8 Backup camera
- 9 GPS antenna
- 10 Backup camera video input plug
- 11 Backup camera Detection Cable
- 12 Backup camera ground cable
- 13 Backup camera power supply 12V
- 14 Backup camera video cable

Image: Shows the music playback interface, supporting various lossless formats for high-fidelity audio.

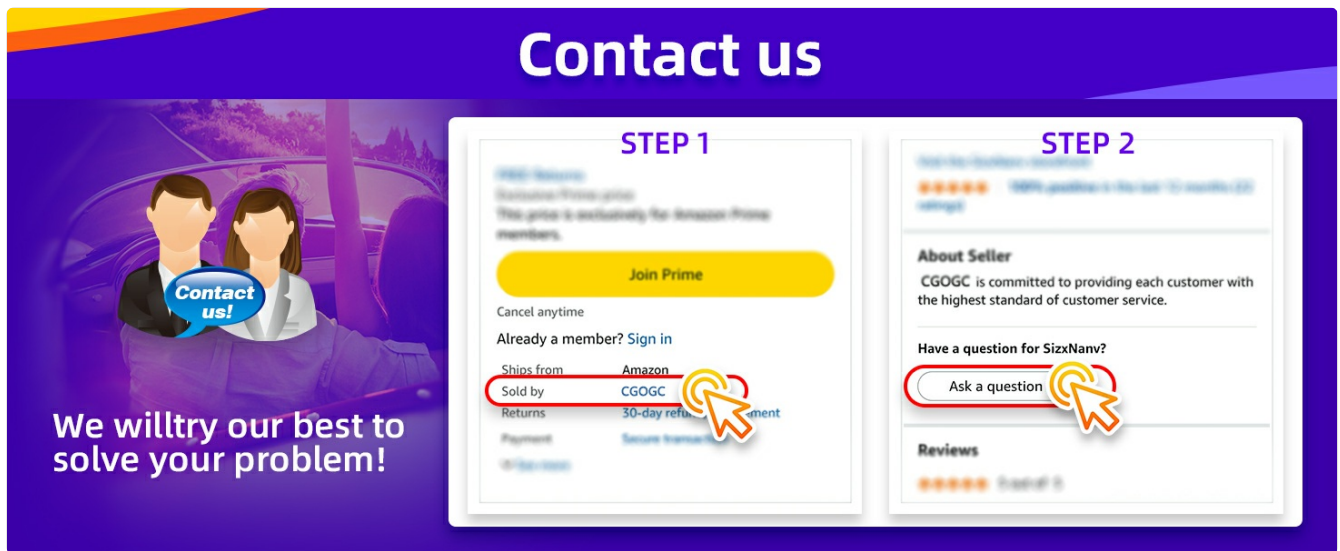


Image: Displays the video playback interface, supporting 1080p video decoding and split-screen display.

App Installation

Download and install various applications from the app store, including browsers, video and music players, and more, using the 5G WiFi connection.

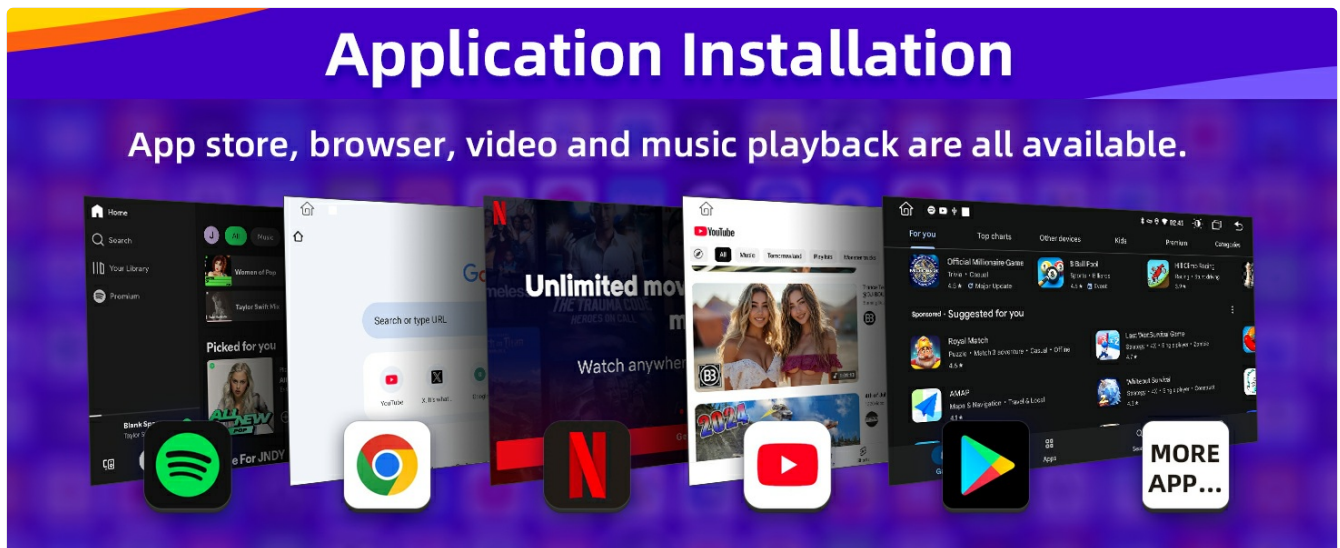


Image: Shows various app icons, indicating the ability to download and use applications from the app store.

Steering Wheel Control (SWC)

The unit supports SWC steering wheel control, allowing you to manage functions conveniently and safely without taking your hands off the wheel.

Sound delay

Adjust the time of sound delay for each speaker according to the distance of each speaker

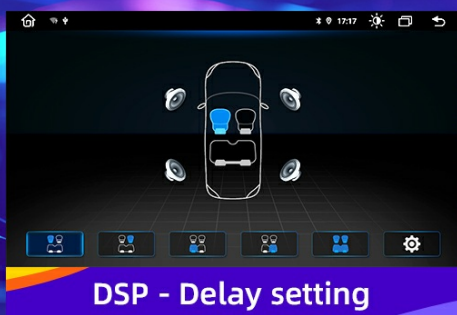
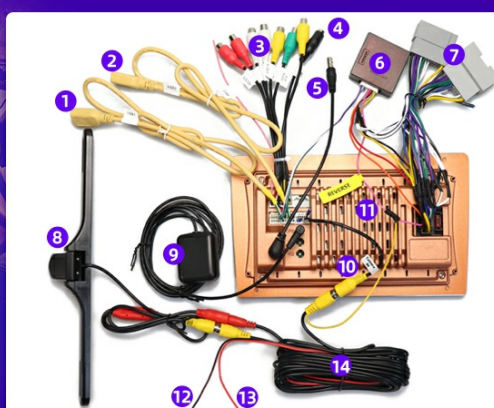
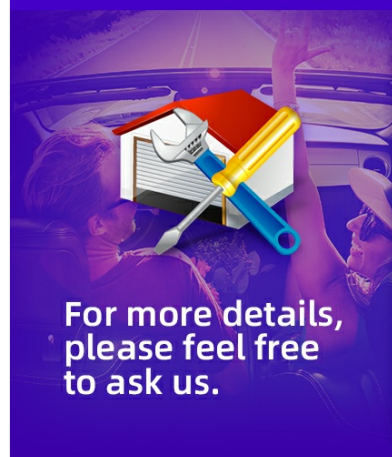


Image: Illustrates the steering wheel buttons and their corresponding functions on the car stereo, emphasizing convenience and safety.

Backup Camera

An HD backup camera is included, offering high-definition and night vision capabilities for safer reversing. It supports license plate bracket and external bracket mounting methods.

Head unit wiring diagram



- 1 USB-1 Port
- 2 USB-2 port
- 3 RCA cable connection plug
- 4 External Microphone Connection Plug
- 5 Radio Antenna Connection Plug
- 6 CANBUS box
- 7 Power and Speaker Connection Plugs
- 8 Backup camera
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- 10 Backup camera video input plug
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- 12 Backup camera ground cable
- 13 Backup camera power supply 12V
- 14 Backup camera video cable

Image: Shows the HD backup camera and its view on the car stereo screen, with parking guidelines.

Maintenance

To ensure the longevity and optimal performance of your CGOGC Android Car Stereo, regularly clean the screen with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials. Keep the unit free from dust and debris. Ensure all connections are secure and free from corrosion. If you encounter any issues, refer to the troubleshooting section or contact customer support.

Troubleshooting

If the unit does not power on, check the power connections and ensure the vehicle's battery is charged. If there is no sound, verify speaker connections and audio settings, including DSP adjustments. For connectivity issues with

CarPlay, Android Auto, or Bluetooth, ensure your smartphone's Bluetooth is enabled and paired correctly. Restarting both the stereo and your phone can often resolve minor glitches. If GPS is not working, ensure the GPS antenna is properly installed and has a clear view of the sky. For persistent problems, contact customer support.

Specifications

Brand	CGOGC
Vehicle Service Type	Car
Screen Size	9 Inches
Special Feature	Touchscreen
Connectivity Technology	Bluetooth, USB, Wi-Fi
Map Type	North America
Included Components	Car Radio
Mounting Type	Dashboard Mount
Operating System	Android
Memory Storage Capacity	32 GB
Compatible with Vehicle Type	Car
Additional Features	Touchscreen
Map Types	North America
Touch Screen Type	Capacitive
Display Type	LCD
Human-Interface Input	Touchscreen
Compatible Devices	Android, iPhone
Control Method	Touch, Voice
Are Batteries Included	No
Supported Satellite Navigation System	GPS
Built-In Media	Car Radio
Model Year	2016
Manufacturer	CGOGC
Item Weight	4.8 Pounds

Warranty

This product comes with a 1-year warranty from the manufacturer, CGOGC. Please retain your proof of purchase for any warranty claims.

Support

For any questions regarding installation, operation, or troubleshooting, please contact CGOGC customer support. We are committed to providing excellent service and will respond to your inquiries as soon as possible. You can reach us by clicking "Sold by: CGOGC" on the product page and then clicking "Ask a question".

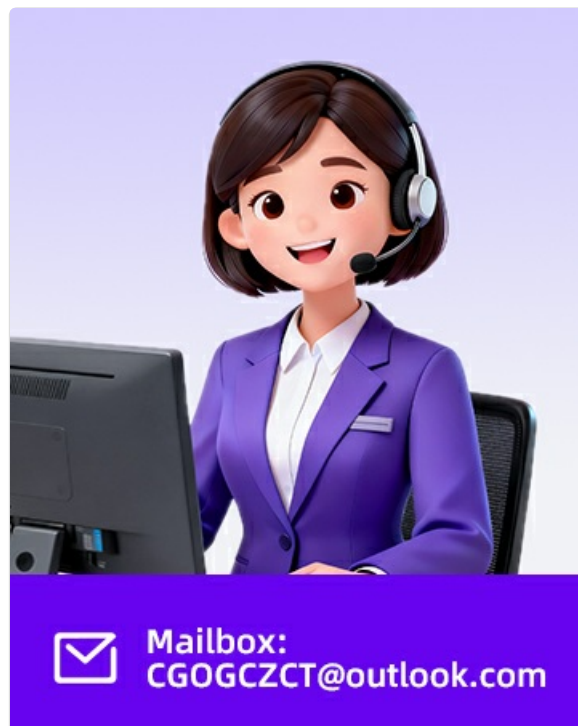


Image: A customer support representative, symbolizing assistance available for product inquiries.