



[Manuals.plus](#) /

> [CAMECHO](#) /

> Camecho Android Car Stereo User Manual

CAMECHO 2G+32G

Camecho Android Car Stereo User Manual

Model: 2G+32G for Hyundai Veloster 2011-2017

Brand: CAMECHO

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Camecho 2G+32G Android 13 Car Stereo. This unit is designed to enhance your driving experience with advanced features such as wireless CarPlay, Android Auto, GPS navigation, and a high-definition touchscreen. Please read this manual thoroughly before use to ensure proper functionality and safety.

2. PRODUCT OVERVIEW

2.1 Compatibility

This car stereo is specifically designed for Hyundai Veloster models manufactured between 2011 and 2017. Before installation, ensure your vehicle's center console and adapter connector match the requirements for this unit. For vehicles equipped with a factory amplifier, an additional CANBUS adapter (B0D12HYTDX) may be required to enable factory backup camera and steering wheel controls. Please contact customer support if your vehicle has an amplifier.

For Hyundai Veloster 2011-2015



After installation

Suitable for AUX in the lower right corner



Fit

The MAP in the upper right corner is inappropriate



Not applicable

The upper right corner has DISC and the lower right corner has INFO inappropriate



Not applicable

Note: This car radio is for basic version, if your car is navi version, you need to buy canbus from us

Image: Car stereo installed in a Hyundai Veloster dashboard, demonstrating compatibility and fit. Note the different console types and their applicability.

2.2 Key Features

- **Android 13 System:** Equipped with 2GB RAM and 32GB ROM for smooth operation and ample storage.
- **9-inch HD 2.5D Touchscreen:** Features a 1024x600 resolution for clear visuals and responsive touch control.
- **Wireless/Wired Apple CarPlay & Android Auto:** Seamlessly integrate your smartphone for navigation, calls, music, and messaging. Supports iOS 15.3 and below, Android 12 and below. (Note: Huawei mobile phones are not supported for Mirror Link).
- **Mirror Link Functionality:** Project your smartphone screen directly onto the car stereo display for both Android (USB/WiFi) and iOS (WiFi) devices.
- **GPS Navigation:** Built-in positioning chip supports GPS/QZSS/SBAS. Download offline maps or use online navigation apps via WiFi connection.
- **WiFi Connectivity:** Connect to a WiFi hotspot to download apps, stream content, and access online services.
- **Bluetooth Hands-Free & Music:** Supports Bluetooth for hands-free calling, music streaming, and automatic phonebook loading. An external microphone can be added for improved call clarity (not included).

- **FM/RDS Radio:** Access local radio stations and real-time traffic information.
- **16-band EQ Settings:** Customize audio output with various preset modes (classical, jazz, pop, rock) to suit your preferences.
- **Split Screen Display:** Run two applications simultaneously, such as navigation and music, for enhanced multitasking.
- **AHD Backup Camera Support:** Automatically displays a waterproof, 170-degree wide-angle, night vision reverse image when the vehicle shifts into reverse.
- **Steering Wheel Control (SWC):** Compatible with your vehicle's existing steering wheel controls for convenient operation.
- **26 UI Themes:** Personalize the user interface with a variety of desktop themes.



Image: Front view of the Camecho car stereo display, highlighting the Android system and various application icons.

Apple Carplay / Android Auto / Mirror Link

 **Apple Carplay**
WIFI/USB Connection

 **Android Auto**
WIFI/USB Connection



 **Fro:Android**
WIFI/USB Connection

 **Fro:IOS**
WIFI Connection



Image: Visual representation of Apple CarPlay and Android Auto interfaces, showing how smartphone features are integrated. Also illustrates Mirror Link for both iOS and Android.

GPS Navigation & WIFI Connection

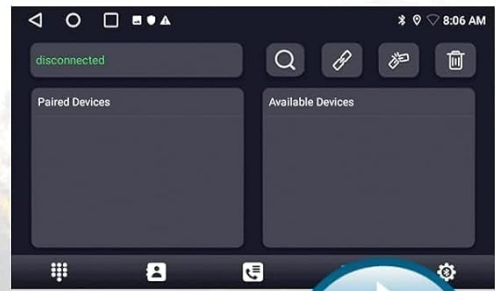
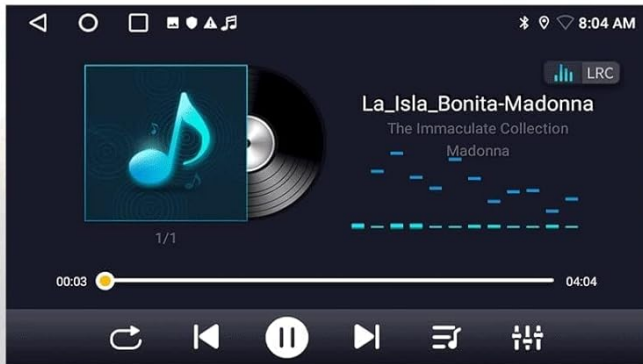
Support online and offline Map. After connected to wifi or hotspot, you can use anyonline data, such as real-time navigation, download APPs, online chat or surfing.



Image: GPS navigation interface on the car stereo, showing map details, distance, and estimated time of arrival. Includes icons for different navigation applications.

Bluetooth Hands-Free

This car radio can pair with the majority of devices quickly and easily, handsfree calls, bluetooth music play, auto loading phonebooks, more safer when driving.



FM/RDS Radio

Newsletters and traffic information anytime, anywhere

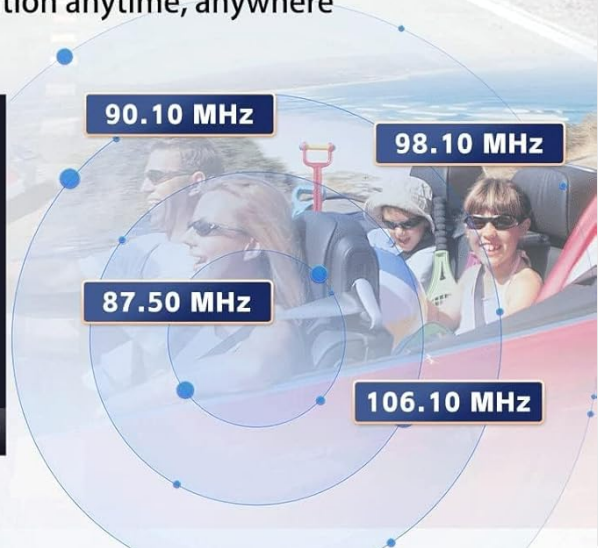


Image: Demonstrates Bluetooth hands-free calling and music playback features, as well as the FM/RDS radio interface with various frequency options.

AHD Backup Camera

The radio has a waterproof reversing camera. when the vehicle shifts into reverse ,the car radio screen will automatically display the reverse image



Image: Illustration of the AHD backup camera in action, displaying the reverse image on the car stereo screen with parking guidelines. Key features like HD, waterproof, wide viewing angle, and night vision are highlighted.



Image: Composite image showcasing various advanced features: a selection of 26 user interface themes, the split-screen functionality, the graphical equalizer (EQ) settings, and the steering wheel control (SWC) interface for custom button assignments.

3. WHAT'S IN THE BOX

The package includes the following components:

- Camecho Android Car Stereo Unit
- RCA Cable
- GPS Antenna
- Rear Camera Input Cable
- Video Extension Cable
- Screws for mounting
- User Manual (this document)
- Power Cord
- AHD Rear Camera
- USB Cable

- Power Cable
- Radio Antenna
- Installation Tool
- USB Adapter Cable



Image: Visual representation of the car stereo's dimensions and a comprehensive display of all included accessories, cables, and the AHD rear camera.

4. SPECIFICATIONS

Feature	Specification
Item Weight	3.99 pounds
Product Dimensions	9 x 9 x 9 inches
Display Size	9 Inches
Voice Command	Microphone, Touchscreen

Model Name	RM
Vehicle Service Type	Car
Special Features	Touchscreen, EQ Settings, FM/RDS, Split Screen, Wireless Carplay & Android Auto
Connectivity Technology	Bluetooth, USB, Wi-Fi
Map Type	North America (Built-in GPS)
Audio Output Mode	Stereo
Mounting Type	Dashboard Mount

5. SETUP AND INSTALLATION

Installation of the Camecho car stereo requires basic automotive electrical knowledge. It is recommended to have the unit installed by a professional if you are not familiar with car audio systems. Ensure the vehicle's battery is disconnected before beginning installation.

5.1 Pre-Installation Check

- Verify all included components are present as listed in Section 3.
- Confirm compatibility with your Hyundai Veloster (2011-2017).
- For vehicles with a factory amplifier, factory backup camera, or steering wheel controls, an additional CANBUS adapter (B0D12HYTDX) is often required. Contact Camecho customer support to obtain the correct CANBUS adapter if needed.

5.2 General Installation Steps

1. Carefully remove the original car radio and trim panels.
2. Connect the main power harness, speaker wires, and other necessary cables (GPS antenna, USB cables, rear camera input) to the new car stereo. Ensure all connections are secure.
3. If using the AHD backup camera, route the camera cable to the rear of the vehicle and connect it to the designated input on the stereo.
4. Mount the new car stereo securely into the dashboard opening.
5. Reconnect the vehicle's battery and test all functions before reassembling the trim panels.

6. OPERATING INSTRUCTIONS

6.1 Initial Power On and Setup

Upon first power-on, the system will boot to the Android home screen. You may be prompted to set up basic preferences such as language and time zone.

6.2 Apple CarPlay & Android Auto

To use CarPlay or Android Auto, connect your compatible smartphone via USB or wirelessly (if supported by your phone and the stereo). Follow the on-screen prompts to establish the connection. Once connected, you can access navigation, make calls, send messages, and play music directly from the stereo's interface.

6.3 GPS Navigation

The unit comes with built-in GPS. To use online maps, connect the stereo to a WiFi hotspot (e.g., from your

smartphone). You can also download offline maps for navigation without an internet connection. Access navigation applications from the main menu.

6.4 Bluetooth Connectivity

Go to the Bluetooth settings menu. Enable Bluetooth on your smartphone and search for available devices. Select the car stereo from the list and pair. Once connected, you can make hands-free calls, stream audio, and sync your phonebook.

6.5 FM/RDS Radio

Select the 'Radio' application from the main menu. You can manually tune to frequencies or use the auto-scan function to find available stations. RDS (Radio Data System) provides additional information like station name and song title where available.

6.6 Split Screen Function

To activate split screen, open an application, then long-press the recent apps button or drag another app from the recent apps list to the side of the screen. This allows you to view and interact with two applications simultaneously.

6.7 EQ Settings

Access the 'EQ' or 'Sound Settings' application. Here you can adjust the 16-band equalizer to fine-tune the audio output. Select from preset modes or create custom sound profiles.

6.8 Steering Wheel Control (SWC)

If your vehicle supports SWC and the CANBUS adapter is correctly installed, you can map your steering wheel buttons to control the stereo's functions (e.g., volume, track skip, answer/end call). Refer to the SWC settings menu on the stereo to configure these controls.

6.9 AHD Backup Camera

When the vehicle is shifted into reverse gear, the car stereo will automatically display the live feed from the connected AHD backup camera. Parking guidelines will appear on the screen to assist with maneuvering.

7. 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. For stubborn smudges, a slightly damp cloth with a mild, non-abrasive cleaner can be used, but avoid spraying liquids directly onto the unit.
- **Temperature:** Avoid exposing the unit to extreme temperatures, both hot and cold, for extended periods.
- **Software Updates:** Periodically check for software updates from the manufacturer to ensure the system runs efficiently and has the latest features.
- **Cable Connections:** Ensure all cables remain securely connected to prevent intermittent issues.

8. TROUBLESHOOTING

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

Problem	Possible Cause / Solution
---------	---------------------------

No Sound Output	<ul style="list-style-type: none"> • Check speaker wire connections. • Ensure volume is not muted or set to zero. • Verify correct audio source is selected. • If your car has a factory amplifier, ensure the CANBUS adapter is correctly installed and functioning. Reinstalling the unit with the CANBUS adapter may resolve the issue.
Backup Camera Not Working	<ul style="list-style-type: none"> • Check the connection of the AHD rear camera cable to the stereo. • Ensure the camera is receiving power. • If your car has a factory backup camera, ensure the CANBUS adapter is correctly installed and configured to integrate with the factory system.
CarPlay/Android Auto Not Connecting	<ul style="list-style-type: none"> • Ensure your smartphone's operating system is within the supported versions (iOS 15.3 and below, Android 12 and below). • Try a different USB cable if connecting wired. • Restart both the car stereo and your smartphone. • Check the settings on your phone for CarPlay/Android Auto permissions.
GPS Signal Weak or Inaccurate	<ul style="list-style-type: none"> • Ensure the GPS antenna is properly installed and has a clear view of the sky (e.g., on the dashboard). • Move the vehicle to an open area away from tall buildings or dense foliage.
Unit Freezes or Responds Slowly	<ul style="list-style-type: none"> • Restart the unit by pressing the reset button (if available) or by turning off the vehicle's ignition and restarting. • Close unnecessary background applications. • Ensure sufficient storage space is available.

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

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The Camecho car stereo comes with a 1-year manufacturer's warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper installation.

9.2 Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact Camecho customer support. You can reach us via email at: camechovip@126.com. Please provide your product model and a detailed description of the issue when contacting support.



We offer online help and user manual: camechovip@126.com

Image: Customer support representative available to assist with inquiries and provide user manual support.

You can also visit the official Camecho store on Amazon for more product information and updates [CAMECHO Amazon Store](#).