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› [CAMECHO Autoradio User Manual for Hyundai i10 \(2007-2013\) - Android 13, Wireless Carplay & Android Auto](#)

**CAMECHO 6eb4bfc4-d246-4f06-979b-8715d7731fba**

# CAMECHO Autoradio User Manual for Hyundai i10 (2007-2013)

Model: 6eb4bfc4-d246-4f06-979b-8715d7731fba

## 1. INTRODUCTION

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This manual provides detailed instructions for the installation, operation, and maintenance of your CAMECHO Android 13 Autoradio. Please read this manual thoroughly before using the product to ensure proper function and to prevent damage. Keep this manual for future reference.

This unit is designed for Hyundai i10 models manufactured between 2007 and 2013. Compatibility may vary based on vehicle options and production dates. It is not compatible with vehicles equipped with premium factory sound systems (e.g., BOSE, amplified systems, Onstar).

## 2. PRODUCT OVERVIEW

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The CAMECHO Autoradio is an advanced in-car entertainment and navigation system featuring a 9-inch touch screen and running on Android 13. It offers a range of functionalities to enhance your driving experience.

# 2GB+64GB Android 13

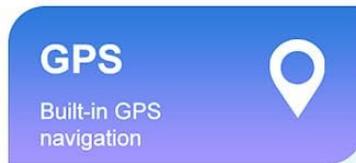


Image: Overview of CAMECHO Autoradio key features, including Android 13 operating system, 1080P touchscreen, 8-core processor, built-in WiFi, Wireless Carplay, GPS navigation, Wireless Android Auto, steering wheel control support, rear camera input, FM/RDS radio, DSP audio tuning, Bluetooth connectivity, and voice control.

## Key Features:

- **Operating System:** Android 13
- **Processor:** 8-core (Dual Quad-core)
- **Memory:** 2GB RAM + 64GB ROM
- **Display:** 9-inch 1080P HD Touchscreen (1024\*600 pixels)

- **Connectivity:** Wireless Carplay, Wireless Android Auto, Mirror Link, Bluetooth 5.0, Wi-Fi
- **Navigation:** Online and offline GPS navigation
- **Audio:** 32-band DSP equalization, FM/RDS Radio
- **Inputs:** USB, Rear Camera input (CVBS/AHD compatible)
- **Control:** Steering Wheel Control support, Voice Assistant
- **Additional:** Fast Boot (3-5 seconds), Split Screen mode, External Microphone included

### 3. PACKAGE CONTENTS

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Please check the package contents upon receipt to ensure all items are present and undamaged.



Before installation



After installation

332mm/13inch



225mm/8.8inch

200mm/7.8inch



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

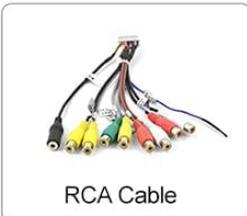
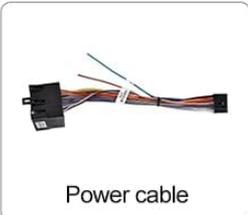


Image: Visual representation of the CAMECHO Autoradio package contents. This includes the main radio housing, power cable, USB cable, GPS antenna, an installation tool kit, an external microphone, RCA cables, this user manual, a rear camera input cable, and various mounting accessories.

- 1 x Radio Housing
- 1 x Power Cable
- 1 x USB Cable
- 1 x GPS Antenna
- 1 x Installation Tool Kit
- 1 x External Microphone

- 1 x RCA Cable Set
- 1 x User Manual (this document)
- 1 x Rear Camera Input Cable
- Various Mounting Accessories

## 4. INSTALLATION

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Professional installation is recommended. Disconnect the vehicle's battery before starting the installation process to prevent electrical damage.

### 4.1 Pre-Installation Check

- Verify vehicle compatibility (Hyundai i10, 2007-2013).
- Ensure your vehicle does not have a premium factory sound system (BOSE, amplified, Onstar) as the included wiring harness is not compatible.
- Confirm all package contents are present.

### 4.2 Installation Steps

1. **Remove Original Radio:** Carefully remove the existing car radio and dashboard trim. Refer to your vehicle's service manual for specific instructions.
2. **Connect Wiring Harness:** Connect the provided power cable and other necessary cables (USB, GPS antenna, RCA, rear camera input) to the corresponding ports on the new CAMECHO Autoradio.
3. **Connect to Vehicle:** Plug the wiring harness into your vehicle's factory harness. The design ensures a direct fit without cutting wires.
4. **Install GPS Antenna:** Mount the GPS antenna in a location with a clear view of the sky, typically on the dashboard or under the windshield.
5. **Install Radio Housing:** Secure the new radio housing into the dashboard opening. The design is contoured to match the factory dashboard for a gapless fit.
6. **Test Functionality:** Before fully reassembling the dashboard, reconnect the battery and test all functions of the autoradio (power, audio, touch screen, GPS, Bluetooth, etc.).
7. **Final Assembly:** Once all functions are verified, reassemble the dashboard trim.



Before installation



After installation

332mm/13inch



225mm/8.8inch

200mm/7.8inch



- 1. Power Cable
- 2. RCA Input/Output
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- 6. Radio Antenna

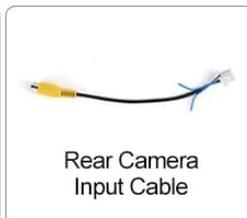
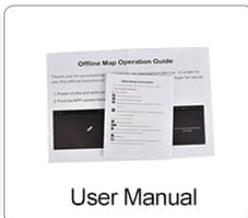
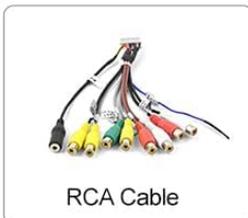
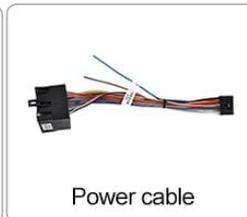


Image: A comparison showing the car's dashboard before and after the CAMECHO Autoradio installation. The left panel displays the original car radio, while the right panel shows the new 9-inch touchscreen unit seamlessly integrated into the Hyundai i10 dashboard.

### 4.3 Wiring Diagram (Refer to included diagram)

A detailed wiring diagram is provided with your unit. Ensure all connections are made correctly to avoid damage to the unit or vehicle electrical system. Pay close attention to the power, speaker, and accessory connections.

## 5. INITIAL SETUP

After successful installation, follow these steps for initial setup.

1. **Power On:** Start your vehicle to power on the autoradio. The system features a fast boot time of 3-5 seconds.
2. **Language Selection:** Follow the on-screen prompts to select your preferred language.
3. **Time and Date:** Set the correct time zone, date, and time. This can often be synchronized automatically via GPS or network.
4. **Wi-Fi Connection:** Go to **Settings > Network & Internet > Wi-Fi**. Select your Wi-Fi network and enter the password to connect. This is essential for online navigation, app downloads, and updates.
5. **GPS Calibration:** Ensure the GPS antenna is properly installed. The system should automatically acquire satellite signals. Verify your current location on the navigation app.
6. **Bluetooth Pairing:** Go to **Settings > Connected devices > Bluetooth**. Turn on Bluetooth on your phone and search for the autoradio (usually named "CAMECHO" or similar). Pair your device.
7. **Steering Wheel Control Learning:** If your vehicle supports steering wheel controls, navigate to **Settings > Car settings > Steering wheel learning**. Follow the on-screen instructions to map your vehicle's steering wheel buttons to the autoradio functions.

## 6. OPERATING INSTRUCTIONS

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This section details the various functions and how to operate them.

### 6.1 Wireless Carplay & Android Auto

Connect your iPhone or Android smartphone wirelessly via USB or Wi-Fi to access Carplay or Android Auto. This allows you to use phone features like navigation, music, calls, and messages through the autoradio's interface.

- Ensure Bluetooth and Wi-Fi are enabled on your phone and the autoradio.
- Open the Carplay/Android Auto app on the autoradio.
- Follow the prompts on your phone to connect.
- Use voice commands (e.g., "Hey Siri" or "Hey Google") for hands-free operation.



Image: This image illustrates the user interfaces for Wireless Carplay, Wireless Android Auto, and Wireless Mirror Link. It shows how phone applications and content are displayed and controlled on the autoradio's screen, including voice assistant integration for Carplay and Android Auto.

## 6.2 Mirror Link

Mirror Link allows you to project your smartphone's screen directly onto the 9-inch autoradio display. This is useful for apps not natively supported by Carplay or Android Auto.

- Connect your phone via USB or Wi-Fi.
- Open the Mirror Link app on the autoradio.

- Follow the on-screen instructions to establish the connection.

## **6.3 GPS Navigation**

The unit supports both online and offline GPS navigation. Pre-installed maps or downloadable map applications can be used.

- Open your preferred navigation app (e.g., Google Maps, Waze).
- Enter your destination.
- Follow the voice-guided directions and on-screen map.
- For offline navigation, ensure maps are downloaded when connected to Wi-Fi.



Image: This image displays the GPS navigation interface with route guidance, the Wi-Fi connection screen showing available networks, and the split-screen functionality allowing two applications to run simultaneously on the autoradio display.

## 6.4 Wi-Fi Connection

Connect to a Wi-Fi hotspot (e.g., from your smartphone or a portable hotspot) to access online features, download apps, and receive updates.

- Go to **Settings > Network & Internet > Wi-Fi**.
- Select your desired network and enter the password.

## 6.5 Split Screen Mode

The split-screen feature allows you to run two applications side-by-side, such as navigation and music playback.

- Open the first app.
- Long-press the recent apps button or drag from the bottom/side (depending on UI) to activate split-screen.
- Select the second app from the recent apps list or app drawer.

## 6.6 DSP Audio Tuning

The built-in Digital Signal Processor (DSP) with 32-band equalization allows for precise audio customization.

- Access the DSP settings from the main menu or audio settings.
- Adjust equalizer bands, balance, fader, and other sound effects to your preference.



Image: This image illustrates the 32-band DSP equalizer interface for fine-tuning audio, the Bluetooth 5.0 connection screen showing a paired device and call functions, and the FM/RDS radio interface with station selection and frequency display.

### 6.7 Bluetooth 5.0

Connect your smartphone via Bluetooth for hands-free calling and audio streaming.

- Pair your phone as described in the Initial Setup section.
- Access the Bluetooth app to make calls, view contacts, or play music from your phone.

### 6.8 FM/RDS Radio

Tune into your favorite radio stations with FM and RDS (Radio Data System) support.

- Open the Radio app.
- Use the scan function to find available stations or manually tune to a frequency.
- Save your favorite stations as presets.

## **6.9 Rear Camera Input**

The unit supports a rear view camera (not included). When a compatible camera is connected and the vehicle is in reverse, the display automatically switches to the camera feed.

- Ensure the rear camera is properly installed and connected to the "Reversing Camera Input" port.
- The unit supports CVBS (B098DF8FNS) or AHD (B09SNYJ1DG) camera types.

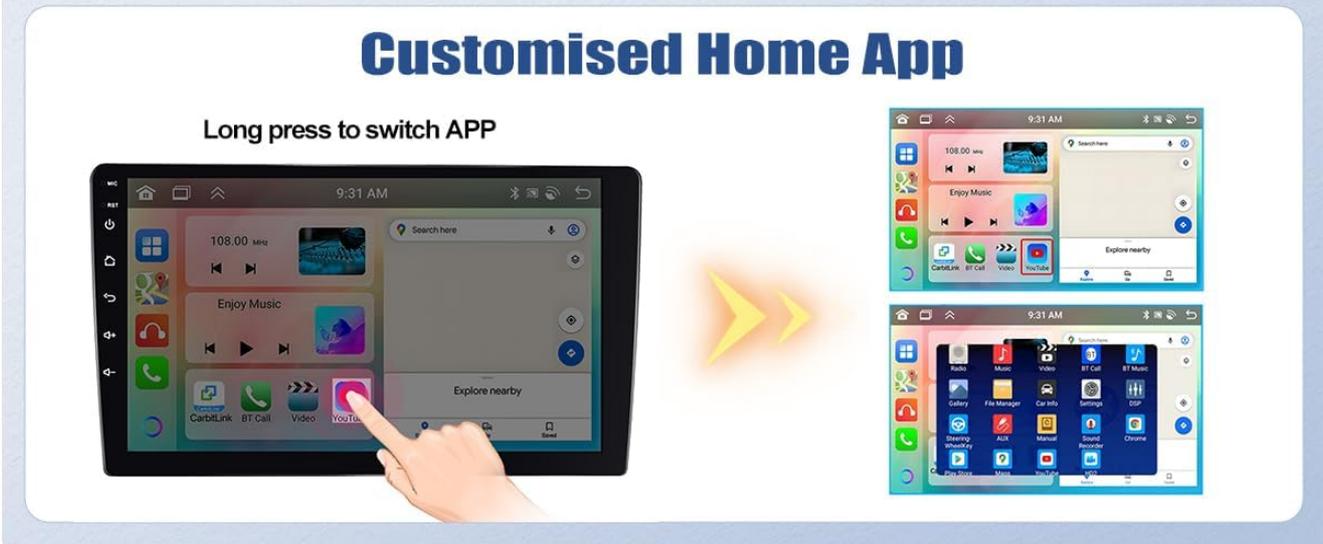


Image: This image shows the display when a rear camera is active, providing a clear view for parking. It also illustrates the interface for configuring steering wheel controls and an example of a customized home screen layout with various application icons.

## 6.10 Steering Wheel Control

After learning the steering wheel controls during initial setup, you can operate various functions (volume, track change, mode, etc.) directly from your steering wheel.

## 6.11 Customized Home App / UI Themes

The Android 13 system allows for customization of the home screen and user interface themes.

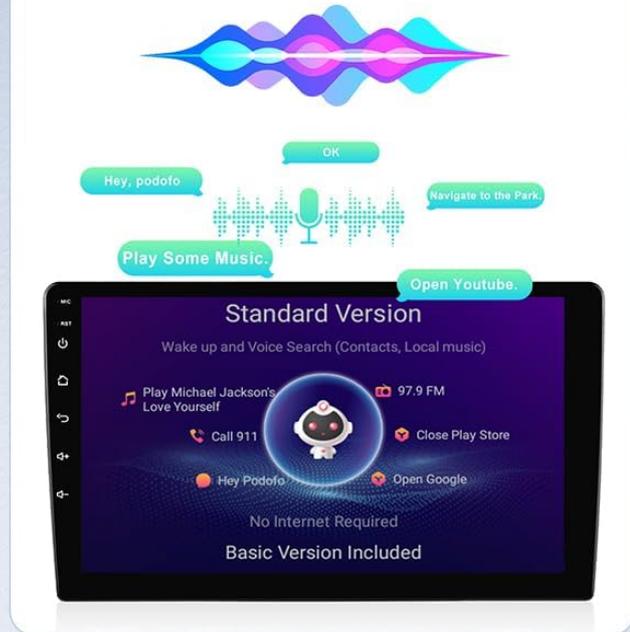
- Long-press on an empty area of the home screen to access wallpaper and widget options.
- Explore **Settings > Display** or specific UI apps for theme options.

## Optional Function

### Multiple UI chose



### Voice Assistant



### Global Weather Display



### Network Radio

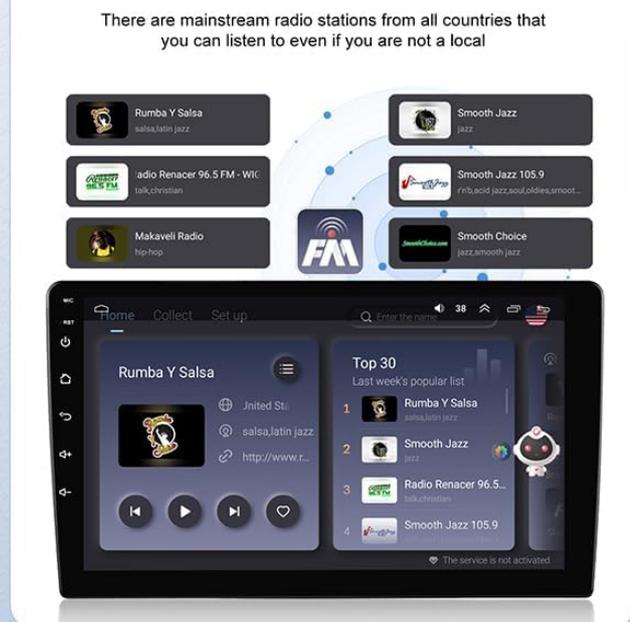


Image: This image showcases several optional features: a selection of 59 UI desktop themes, the voice assistant interface for hands-free commands, a global weather display showing current conditions and forecasts, and the network radio interface for streaming online radio stations.

## 6.12 Optional Functions

- **Voice Assistant:** Use voice commands for navigation, music, calls, and other functions.
- **Global Weather Display:** Access weather information directly on your screen.

- **Network Radio:** Stream radio stations from around the world via Wi-Fi.
- **DAB+ Support:** Digital Audio Broadcasting Plus (DAB+) is supported with an optional adapter (B0B3D7P1GY).
- **OBD2:** On-Board Diagnostics II support for vehicle data monitoring (requires compatible OBD2 adapter).

## 7. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your autoradio.

- **Screen Cleaning:** Use a soft, lint-free cloth to gently wipe the touchscreen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals or abrasive materials.
- **Software Updates:** Periodically check for software updates via Wi-Fi in the system settings. Keeping the software updated can improve performance and add new features.
- **Ventilation:** Ensure the unit's ventilation openings are not blocked to prevent overheating.
- **Temperature:** Avoid exposing the unit to extreme temperatures for extended periods.
- **Data Backup:** Regularly back up important data or settings if applicable.

## 8. TROUBLESHOOTING

If you encounter issues, refer to the following troubleshooting guide before contacting support.

Problem	Possible Cause	Solution
Unit does not power on.	Incorrect wiring; Blown fuse; Vehicle battery issue.	Check power cable connections. Inspect vehicle fuses. Ensure vehicle battery is charged.
No sound.	Volume too low; Mute activated; Speaker wiring issue; Incompatible sound system.	Increase volume. Check mute setting. Verify speaker connections. Confirm compatibility with vehicle's sound system (not compatible with premium systems).
GPS not working or inaccurate.	GPS antenna not connected or poorly positioned; No satellite signal.	Ensure GPS antenna is securely connected and has a clear view of the sky. Move vehicle to an open area.
Bluetooth connection issues.	Bluetooth off on phone/unit; Device not paired; Interference.	Ensure Bluetooth is enabled on both devices. Re-pair the device. Try connecting in a different location.
Touchscreen unresponsive.	System frozen; Software glitch.	Restart the unit (turn off vehicle ignition and restart). If issue persists, perform a factory reset (note: this will erase all data).
Carplay/Android Auto not connecting.	Incorrect connection method; Phone settings; App issues.	Ensure correct USB/Wi-Fi connection. Check phone settings for Carplay/Android Auto permissions. Update apps on phone.

## 9. SPECIFICATIONS

Feature	Detail
Brand	CAMECHO
Model Number	6eb4bfc4-d246-4f06-979b-8715d7731fba
Compatible Vehicles	Hyundai i10 (2007-2013)

Feature	Detail
Operating System	Android 13
Processor	8-core (Dual Quad-core)
RAM	2GB
ROM	64GB
Display Size	9 inches
Display Resolution	1024*600 pixels (1080P support)
Connectivity	Bluetooth 5.0, Wi-Fi, USB
Output Power	180 Watts
Number of Channels	4
Country of Origin	China

## 10. WARRANTY AND SUPPORT

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Your CAMECHO Autoradio comes with a manufacturer's warranty and dedicated customer support.

- **Manufacturer Warranty:** 2 years.
- **Replacement Policy:** Free replacement within 30 days of purchase for eligible issues.
- **Technical Support:** 24-hour technical support is available. Please refer to your purchase documentation or the seller's contact information for support channels.
- **Spare Parts:** Information regarding spare parts availability is not provided.

For any issues not covered in the troubleshooting section, or for warranty claims, please contact CAMECHO customer service or your retailer.