

CAMECHO 1 din car radio

CAMECHO 1 Din MP5 Car Radio User Manual

Model: 1 Din Car Radio

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your CAMECHO 1 Din MP5 Car Radio. Please read this manual thoroughly before using the product to ensure proper function and to prevent damage. Keep this manual for future reference.

2. SAFETY INFORMATION

- Ensure proper wiring and insulation to prevent short circuits or electrical hazards.
- Do not operate the device in conditions that may distract you from driving.
- Avoid exposing the unit to extreme temperatures, direct sunlight, or moisture.
- Only use accessories specified by the manufacturer.
- Professional installation is recommended for optimal performance and safety.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x CAMECHO Car MP5 Player
- 1 x Power Cable
- 1 x Speaker Cable
- 1 x Steering Wheel Control Remote
- 1 x Remote Control
- 1 x User Manual
- 1 x External Microphone
- 1 x Rear Camera

4. PRODUCT OVERVIEW

The CAMECHO 1 Din MP5 Car Radio features a 5.1-inch HD capacitive touch screen and customizable 7-color backlight buttons. It supports various multimedia functions and connectivity options for an enhanced in-car experience.



Image: The CAMECHO 1 Din MP5 Car Radio displaying its 5.1-inch HD touch screen and the various color options for the backlight buttons.

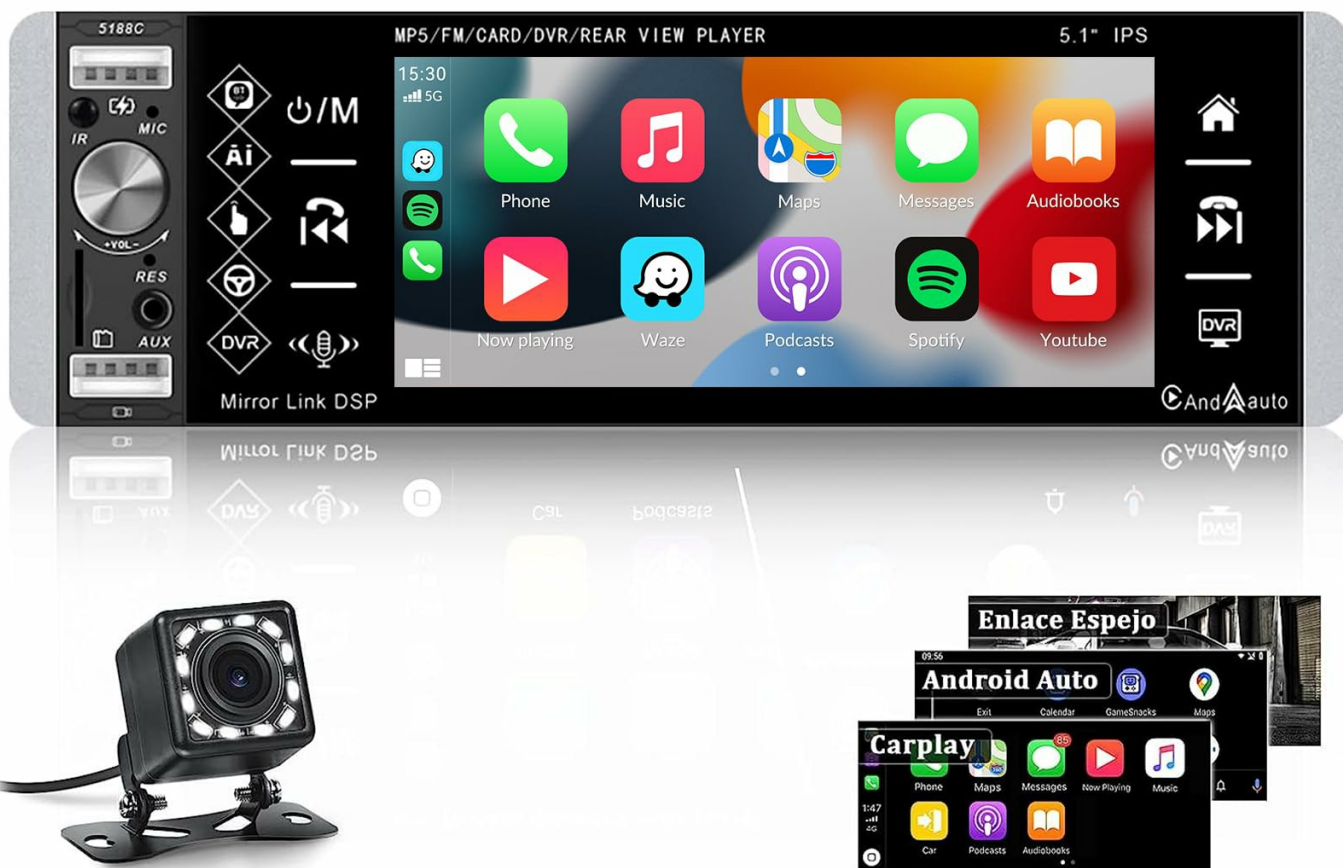


Image: A general front view of the CAMECHO 1 Din MP5 Car Radio, showing its compact design and main interface.

5. SETUP AND INSTALLATION

5.1 Dimensions and Wiring

The main screen dimensions are 18.8 cm (L) x 5.8 cm (H). The installation dimensions are 17.8 cm (L) x 11.8 cm (D) x 5 cm (H). Refer to the wiring diagram for correct connections.

Dimension&Cable



1. Speaker wire
2. Power cord
3. Microphone
4. CAM-IN
5. AV 1
6. L-OUTPUT
7. CVBS ON
8. Subwoofer output
9. R-OUTPUT
10. USB Port

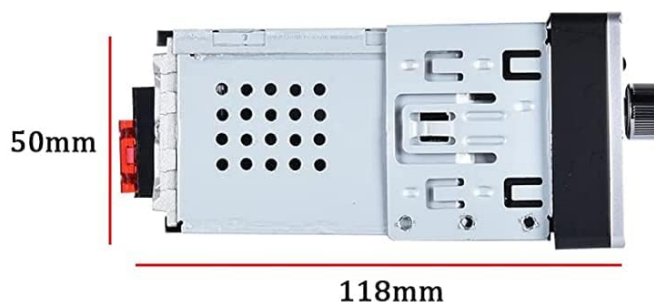


Image: This diagram illustrates the physical dimensions of the car radio and its rear panel connections, including speaker wires, power cord, microphone input, camera input, AV outputs, subwoofer output, and USB port.

5.2 Rear Camera Installation

Connect the included rear camera to the designated input on the car radio. Ensure the camera is mounted securely at the rear of your vehicle for optimal visibility. The system automatically displays the camera feed when reversing.

6. OPERATING INSTRUCTIONS

6.1 Basic Operation

- **Power On/Off:** Press the power button on the front panel.
- **Volume Control:** Use the rotary knob or touch screen controls to adjust volume.
- **Menu Navigation:** Tap the icons on the touch screen to access different functions like Radio, Bluetooth, USB, AUX, Settings, etc.

6.2 CarPlay and Android Auto

Connect your smartphone via a data cable to enable CarPlay or Android Auto. This allows access to phone contacts, emails, notifications, navigation maps, music, and videos directly on the car radio screen. For Android Auto, ensure the app is installed on your mobile phone (Huawei phones are not supported).



Image: This image shows the car radio displaying Mirror Link, CarPlay, and Android Auto interfaces, illustrating how smartphone content is mirrored or integrated onto the unit's screen.

6.3 Bluetooth Hands-Free and Music

Pair your mobile phone with the car radio via Bluetooth 4.0 for hands-free calling and music streaming. The unit supports automatic phonebook download and music playlist synchronization.

Bluetooth

Bluetooth music

Bluetooth phone call

Phonebook download



FM Radio

Enjoy the program you like at any time.



Image: The car radio screen displaying the Bluetooth dialing interface and the FM radio tuning interface, highlighting its communication and entertainment features.

6.4 FM Radio

Access the FM radio function to listen to your favorite stations. The unit supports high-quality stereo search, including fully automatic, semi-automatic, and manual tuning. Frequency range: 87.5 ~ 108.0 MHz. AM frequency range: 522 kHz ~ 1620 kHz.

6.5 Intelligent Voice Assistant

After connecting your phone via Bluetooth, press the voice button on the unit to activate your phone's voice assistant. This allows for voice commands to make calls, play music, navigate, and control various phone applications.

Intelligent Voice Assistant

After Bluetooth connection, press the voice button on the machine to call the phone assistant function.



Image: This image demonstrates the intelligent voice assistant feature of the car radio, showing voice command examples like 'Call Tom' or 'Navigate to the nearest restaurant'.

6.6 Mirror Link Function

The dual mirror link system is compatible with iOS (5s-7s under iOS 13.4) and Android (4.0-10.1) devices. It allows you to display your phone's screen on the car radio. iOS supports one-way projection, while Android supports two-way control from the car radio screen.

6.7 USB, SD, and AUX Playback

The unit features 3 USB ports (two for charging, one for data playback), a TF/SD card slot (supports 4-32GB external memory), and an AUX input. These allow for playback of various audio and video formats.

Various Playback Modes



Image: This image illustrates the various playback modes available, including phone charging via USB, TF card input, and USB disk input, along with the unit's dimensions.

6.8 Rear Camera Display

When reverse gear is engaged, the screen automatically switches to display the rear camera feed. The included 170-degree wide-angle night vision camera provides clear visibility and includes auxiliary reversing lines for safe parking. The camera is waterproof and anti-fog.



Image: The car radio screen showing the backup camera view with guidelines, and a separate image illustrating the steering wheel control learning interface.

6.9 Steering Wheel Control

The unit supports learning for steering wheel controls (does not support CanBus systems). Follow the on-screen instructions in the settings menu to configure your vehicle's steering wheel buttons.

7. MAINTENANCE

- Clean the screen with a soft, dry cloth. Avoid abrasive cleaners.
- Keep the unit free from dust and debris.
- Ensure all connections are secure and free from corrosion.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	Incorrect power wiring; blown fuse.	Check power cable connections; inspect and replace fuse if necessary.
No sound.	Speaker wires disconnected; volume too low; incorrect audio source.	Check speaker connections; increase volume; select correct audio input.
Bluetooth not connecting.	Bluetooth not enabled on phone/unit; incorrect pairing process.	Ensure Bluetooth is active on both devices; re-attempt pairing.
CarPlay/Android Auto not working.	Faulty USB cable; app not installed/updated; phone incompatibility.	Use a high-quality data cable; ensure app is installed and updated; check phone compatibility.
Settings are lost after turning off the car.	Incorrect power wiring (ACC and B+ wires swapped or not connected).	Verify that the yellow (B+) wire is connected to constant 12V power and the red (ACC) wire is connected to switched 12V power. Consult a professional if unsure.

9. SPECIFICATIONS

Feature	Specification
Product Size	188 x 58 x 118 mm (L x H x D)
Installation Size	178 x 50 x 118 mm (L x H x D)
System	WINCE
Voltage	DC 12V
Max Output Power	4*45W (180 Watts total)
Radio Frequency Band	FM: 87.5 ~ 108.0 MHz, AM: 522 kHz ~ 1620 kHz
Bluetooth Version	4.0
USB Ports	3 (2 for charging, 1 for data)
USB Interface	2.0
Card Slot	TF/SD card (supports 4-32GB external)
Audio Formats	MP3 / WMA / WAV / MKV / FLAC / OGG / APE
Video Formats	FLV / RMVB / 3GP / SWF / AVI / ASF / MJPEG / MP4, etc.
Supported Languages	English, Chinese, Portuguese, Spanish, Russian, German, Italian, Polish, French, Japanese, Turkish, Czech

Feature	Specification
Special Features	RDS, Touch Screen, Rear Camera Input, Voice Control, CarPlay, Android Auto, Mirror Link

10. WARRANTY AND SUPPORT

10.1 Warranty Information

This CAMECHO product comes with a **1 YEAR WARRANTY** from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects but does not cover damage caused by misuse, improper installation, or unauthorized repairs.

10.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact CAMECHO customer support:

Email: CAMECHOVIP@126.com



Image: A customer service representative wearing a headset, symbolizing available support for CAMECHO products.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question