NHOPEEW Single DIN Autoradio

NHOPEEW Single DIN Car Stereo User Manual

Model: Single DIN Autoradio

1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your NHOPEEW Single DIN Car Stereo. Please read this manual thoroughly before using the product to ensure proper function and safety.

Package Contents:

- 1 x Single DIN Car Stereo Unit
- 1 x Power Cable
- 1 x Speaker Cable
- 1 x External Microphone
- 1 x User Manual
- 1 x Rear View Camera (with 12 LED, 170° wide-angle, IP68 waterproof)

2. Setup and Installation

Proper installation is crucial for optimal performance. If you are unsure about any steps, consult a professional installer.

2.1 Wiring Diagram

Refer to the diagram below for correct wiring connections. Ensure all connections are secure before powering on the unit.

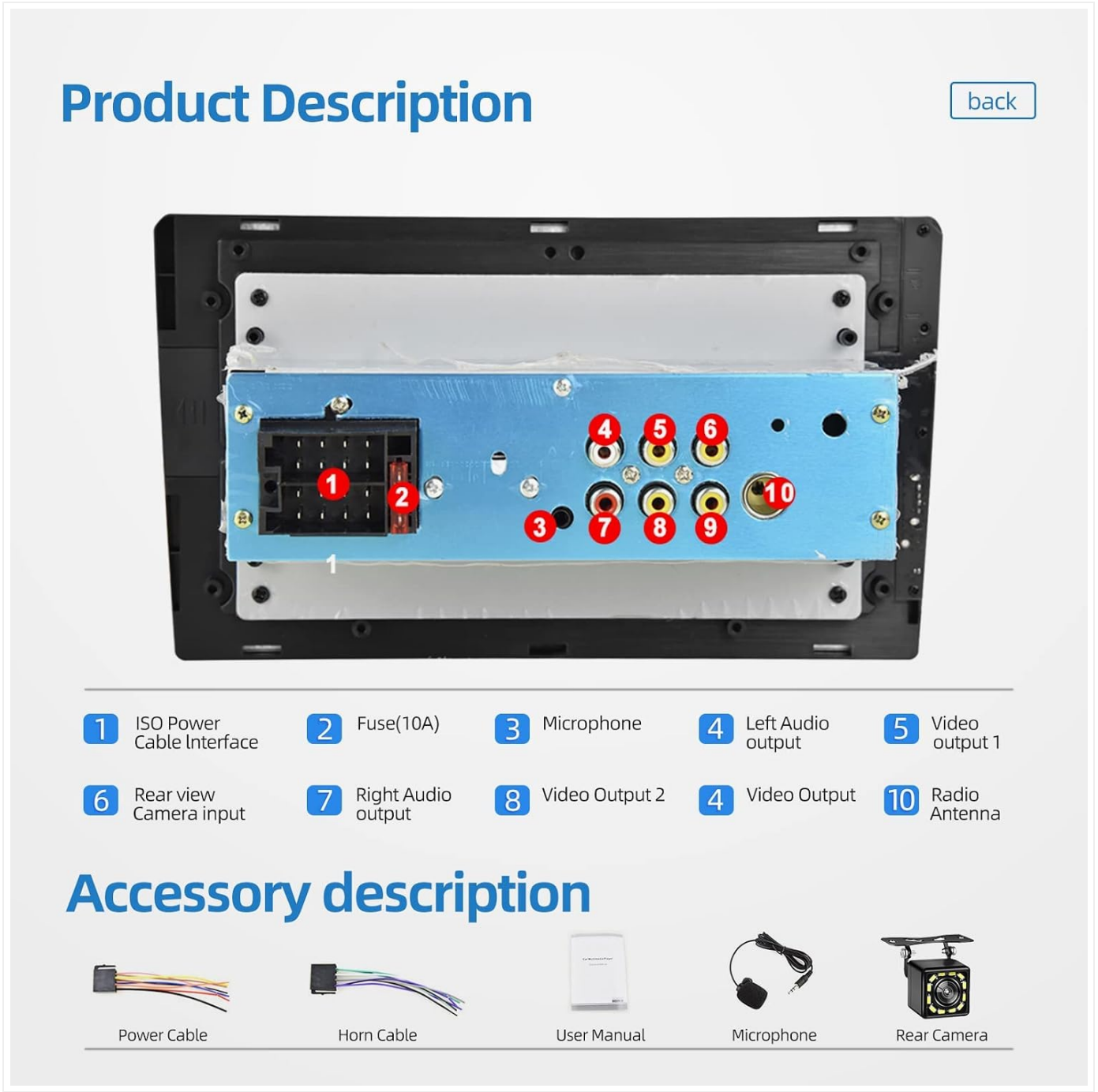


Image: Rear panel connections of the NHOPEEW car stereo. This diagram illustrates the various ports including the ISO Power Cable Interface (1), 10A Fuse (2), Microphone input (3), Left Audio Output (4), Video Output 1 (5), Rear View Camera Input (6), Right Audio Output (7), Video Output 2 (8), Video Output (9), and Radio Antenna (10). This visual guide is essential for correct wiring during installation.

2.2 Connecting the Rear View Camera

Connect the included rear view camera to the designated input on the car stereo. The camera features a 170° wide-angle lens and IP68 waterproofing for durability. The system is designed to automatically display the rear view image when the vehicle is shifted into reverse gear.



Image: The NHOPEEW car stereo screen showing the view from the reversing camera, complete with guidelines. Below the screen, a steering wheel with integrated control buttons is visible, indicating the steering wheel control feature. This image highlights both the safety feature of the rear camera and the convenience of steering wheel integration.

2.3 Dimensions

Ensure your vehicle's dashboard opening is compatible with the unit's dimensions.



Image: Technical drawing showing the dimensions of the NHOPEEW Single DIN car stereo. The front panel measures 216mm in width and 130mm in height. The main unit body is 178mm wide, 50mm high, and 68mm deep, with a 9mm front panel thickness. These measurements are critical for proper installation into a vehicle's dashboard.

3. Operating Instructions

This section details the primary functions and features of your car stereo.

3.1 Apple CarPlay & Android Auto

The car stereo supports both Apple CarPlay and Android Auto. Connect your smartphone via USB to access phone icons, voice controls, online maps, calls, messages, and music applications directly on the 9-inch touchscreen. This feature allows for focused driving by integrating essential smartphone functions.



Image: A NHOPEEW car stereo installed in a dashboard, displaying a smartphone interface with icons for Phone, Music, Maps, and Messages, indicative of Apple CarPlay or Android Auto. The image also highlights the 'CarPlay', 'Android Auto', and 'Mirror Link' functionalities, demonstrating the unit's mobile integration capabilities.

3.2 Bluetooth Connectivity

Utilize the integrated Bluetooth function for hands-free calling and wireless music streaming. The system can automatically load your phone's contacts. Ensure your phone's Bluetooth is enabled and paired with the car stereo.

3.3 FM Radio

The unit supports FM radio with 18 preset stations. Tune in to real-time traffic updates, news, and weather forecasts.

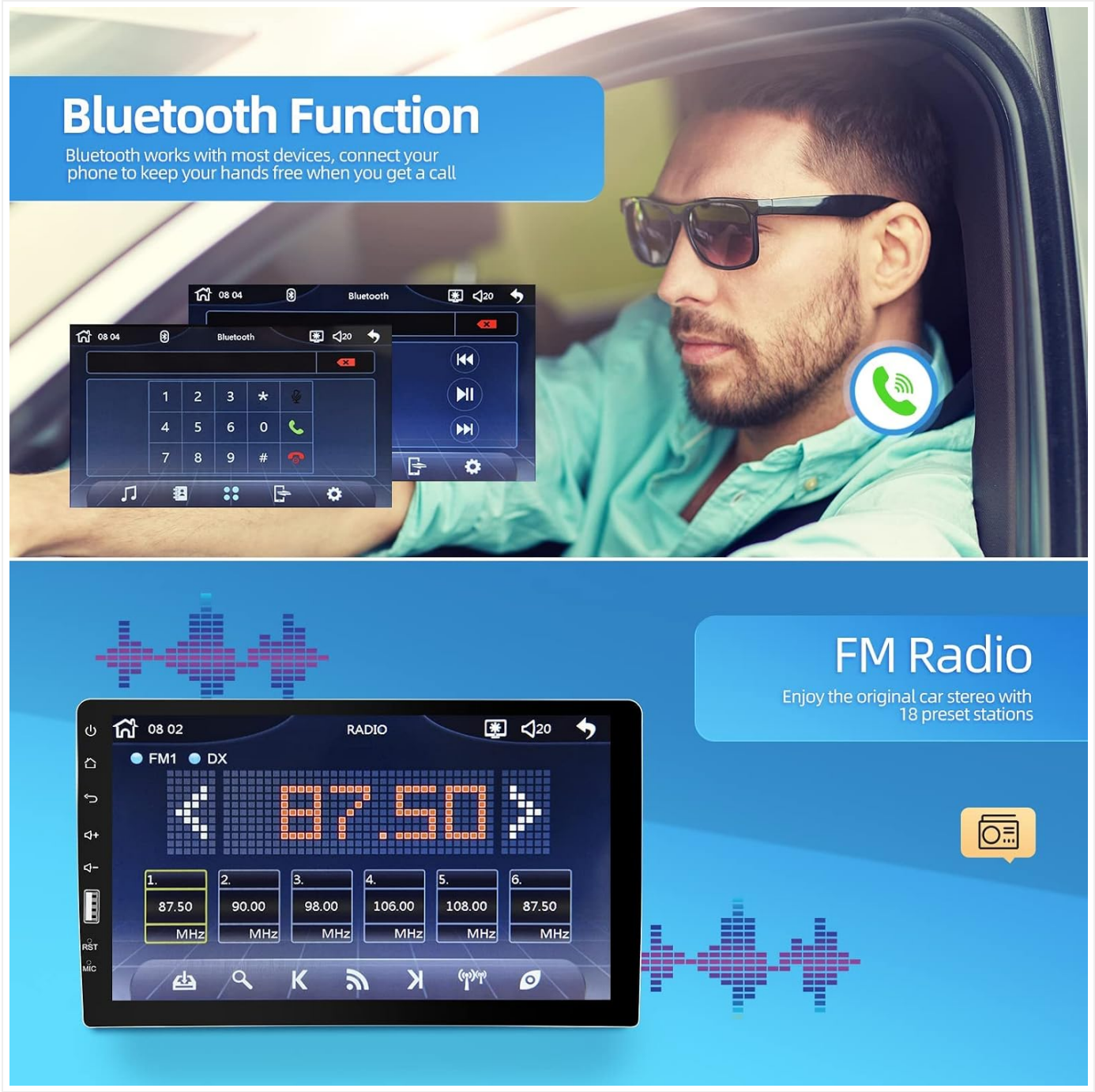


Image: The NHOPEEW car stereo screen showing two main functions. The upper part displays a Bluetooth call interface with a dial pad and call controls, indicating hands-free communication. The lower part shows the FM radio interface with frequency display (87.50 MHz) and preset station buttons, illustrating the radio functionality.

3.4 USB Port

A USB port is available for charging mobile phones or connecting USB storage devices (U-disk) for media playback.

3.5 Sound Equalization

The car stereo offers 16 equalization sound effect settings, allowing you to customize the audio output to your preference.

3.6 Steering Wheel Control

The unit supports steering wheel controls, enabling quick switching of functions directly from your vehicle's steering wheel. Refer to your vehicle's manual for compatibility and setup.

4. Maintenance

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

- **Cleaning the Screen:** Use a soft, lint-free cloth to gently wipe the touchscreen. Avoid abrasive cleaners or solvents that could damage the display.
- **General Cleaning:** Keep the unit free from dust and debris. Use a dry cloth for external surfaces.
- **Temperature:** Avoid exposing the unit to extreme temperatures, both hot and cold, as this can affect electronic components.
- **Moisture:** Protect the unit from moisture. While the rear camera is waterproof, the main unit is not designed for direct water exposure.

5. Troubleshooting

This section addresses common issues you might encounter. For more complex problems, contact customer support.

5.1 Common Issues and Solutions

- **Unit does not power on:** Check all power connections and the 10A fuse on the rear panel. Ensure the vehicle's ignition is on.
- **No sound:** Verify speaker connections. Check volume settings and ensure the audio source is correctly selected.
- **Bluetooth not connecting:** Ensure Bluetooth is enabled on both the car stereo and your mobile device. Try unpairing and re-pairing the devices.
- **CarPlay/Android Auto not working:** Ensure your phone is connected via a quality USB data cable. Check phone settings for CarPlay/Android Auto permissions.
- **Rear camera not displaying:** Check the camera's power and video connections. Ensure the vehicle is in reverse gear.
- **Settings not saving after power off:** This can occur if the constant power (memory wire) connection is interrupted. Ensure the yellow wire (usually for constant power) is correctly connected to a continuous 12V source.
- **Steering wheel controls not functioning:** Verify the steering wheel control wiring. Some vehicles may require an additional interface module (not included) for full compatibility.

5.2 Factory Settings Keyword

The factory setting keyword for this unit is **1234**. This may be required for accessing certain advanced settings or performing a factory reset.

6. Specifications

System	C200
Voltage	12V
Maximum Output Power	4 x 45W
CarPlay/Android Auto	Supported
Mirror Link	Supported (Android/iPhone)
FM/AM Radio	Supported (18 preset FM stations)
Display	9-inch Touchscreen

Connectivity	Bluetooth, USB Type A
Special Features	Android Auto, Apple CarPlay, Rear View Camera Input, Microphone, Touchscreen
Compatible Devices	Android and iOS
Audio Output Mode	Stereo
Surround Sound Channel Configuration	5.1
Video Encoding	RM

7. Warranty and Support

NHOPEEW is committed to providing reliable products and customer support.

7.1 After-Sales Service

For any questions regarding installation or usage, please contact us. We aim to address your concerns within 24 hours.

- **For customers who have ordered products:** Access 'My Orders' and select 'Contact Seller'.
- **For customers who have not ordered items:** Navigate to the product page and select 'Questions for the Seller'.

7.2 Technical Support

We offer 2 years of technical support for this product.

7.3 Return Policy

Free returns are available within 15 days of purchase.

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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