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› Hexinex 1 DIN Car Radio User Manual - Wireless CarPlay & Android Auto

Hexinex B0DPMHZ54C

Hexinex 1 DIN Car Radio User Manual

Model: B0DPMHZ54C

INTRODUCTION

Thank you for choosing the Hexinex 1 DIN Car Radio. This manual provides detailed instructions for the installation, operation, and maintenance of your new car stereo system. Please read this manual thoroughly before use to ensure proper functionality and to maximize your user experience. Keep this manual for future reference.

SETUP AND INSTALLATION

1. Compatibility Check

This car radio is designed for standard 1DIN dashboard openings, with typical dimensions of 180 x 50 mm. It is generally a universal fit. If you are uncertain about compatibility with your vehicle, please measure your car's dashboard opening or consult a professional installer.

Effetto installazione

Dimensioni standard 1-DIN: 180*50mm

Dopo l'installazione

Prima dell'installazione

Image: This image illustrates the appearance of the Hexinex 1 DIN Car Radio before and after installation in a vehicle dashboard. The top panel shows the unit installed, displaying a modern interface, while the bottom panel shows a traditional car radio for comparison. The dimensions 180x50mm are highlighted.

2. Wiring Diagram

The car radio is a universal version and does not come with an integrated ISO connector. Follow the provided wiring diagram carefully to ensure correct connections and prevent malfunction. Incorrect wiring can damage the unit or your vehicle's electrical system.

Diagramma di definizione della connessione dei cavi

Questa autoradio è una versione universale, non un cavo ISO con connettore integrato, ma un cavo discreto. Durante l'installazione della radio, seguire lo schema di definizione del collegamento dei cavi e collegarsi al PIN corretto per evitare che il dispositivo non si accenda.



Partendo dalla prima riga ordinata da sinistra a destra

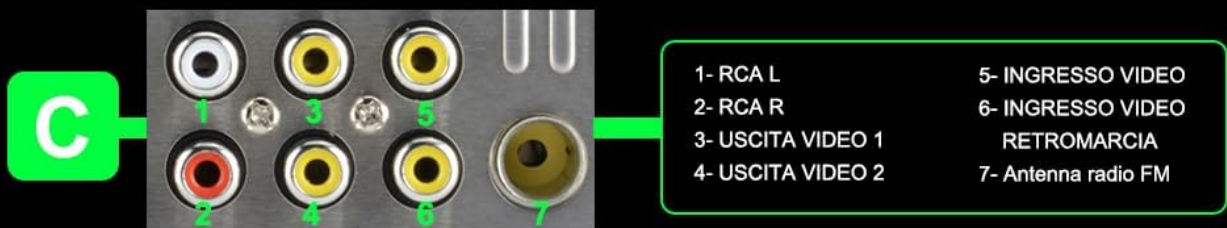


Image: This diagram details the wiring connections for the car radio. It shows three main connectors (A, B, C) with labeled pins for speakers (front/rear, left/right), power (ACC, B+, GND), and other functions like reverse sensor control, steering wheel control (KEY1), antenna amplifier, and video inputs/outputs. An external microphone connection is also shown.

3. Rear Camera Connection

The unit includes a 720P high-definition rear camera kit. Connect the rear view camera correctly as shown in the diagram. The reverse assist line feature will activate automatically when the vehicle is in reverse gear, aiding in safer parking maneuvers.

Funzione di visione posteriore

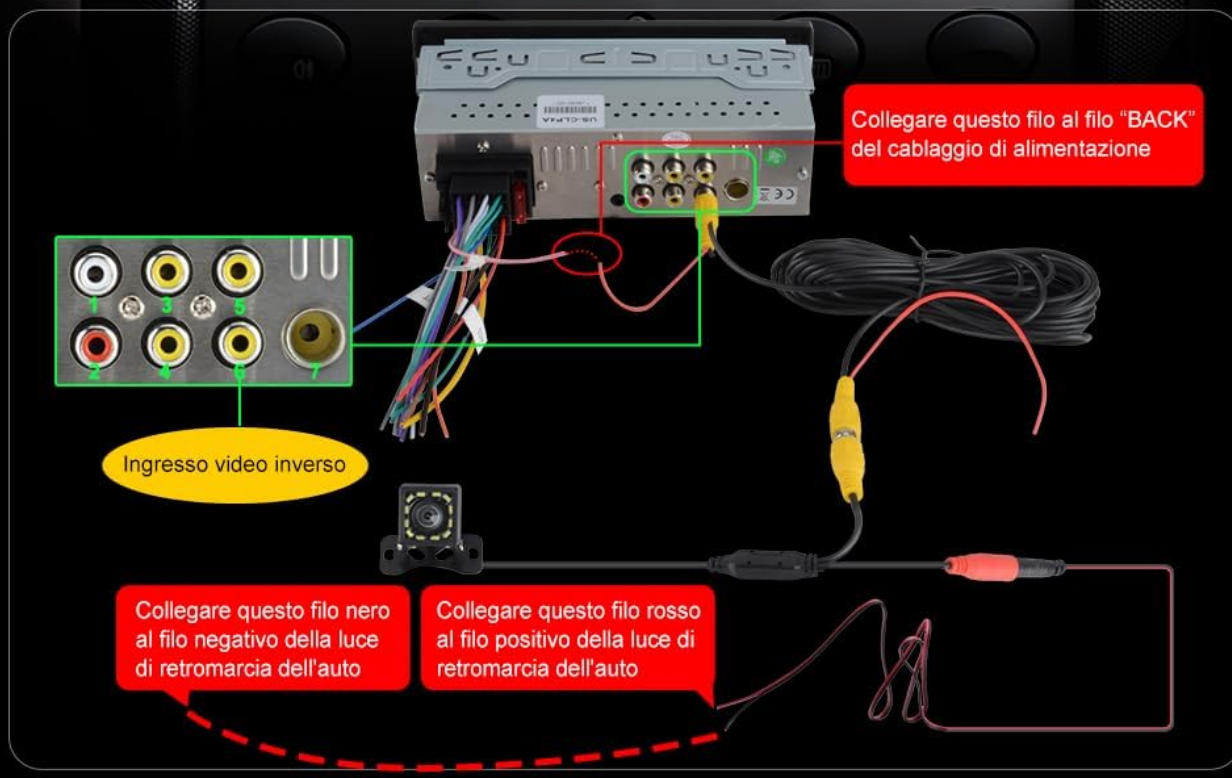


Image: This image illustrates the rear view function and its wiring. It shows the car radio displaying a reverse camera feed with parking guidelines. The diagram below details connecting the camera's video input to the 'Reverse Video Input' on the radio and connecting the camera's power wires (red to positive reverse light, black to negative reverse light).

4. Steering Wheel Control Setup

The steering wheel control function requires manual configuration. When installing the car radio, remember to connect the brown 'KEY1' wire to the steering wheel control wire of your car. Then, configure the steering wheel buttons in the radio's settings menu. This unit does not support Canbus systems.

Autoradio Bluetooth

Canale Bluetooth singolo, supporta smartphone iOS e Android, può effettuare chiamate Bluetooth, riprodurre musica Bluetooth, ecc. Tuttavia, una volta utilizzata la funzione Carplay/Android Auto, la funzione Bluetooth non può essere utilizzata!

Comandi al volante

La funzione di controllo del volante deve essere configurata manualmente. Quando si installa l'autoradio, ricordarsi di collegare il cavo marrone "Key-1" al cavo del volante dell'auto, quindi configurare manualmente i pulsanti di controllo del volante, quindi può funzionare. (Non supporta auto con Canbus)

Image: This image displays the car radio screen showing Bluetooth audio playback. Below it, a menu for 'Steering Wheel Controls' is visible, indicating options for configuring buttons like 'Previous', 'Next', 'Volume+', 'Volume-', 'Silence', and 'Mode'. A wiring harness with a brown 'Key-1' wire is also shown, indicating its role in steering wheel control connection.

OPERATING INSTRUCTIONS

1. CarPlay and Android Auto

This universal 1DIN car radio supports both wireless and wired CarPlay and Android Auto. Connect your smartphone to access navigation, music, calls, and other apps directly on the car radio display.

- **Wireless Connection:** For wireless CarPlay/Android Auto, ensure your phone's Bluetooth and Wi-Fi are enabled and paired with the car radio.
- **Wired Connection:** Use an original USB data cable to connect your phone to the Type-C/USB port on the car radio.
- **Compatibility Note:** Some Android phone brands may not be compatible with Android Auto due to specific service agreements on the original phone. Please contact your phone manufacturer to confirm compatibility.

CarPlay e Android Auto



Image: This image displays two main sections: the top section shows the Apple CarPlay interface on the car radio screen, indicating support for wireless and wired CarPlay via USB. The bottom section shows the Android Auto interface, also supporting wireless and wired connections via USB. Both sections highlight the USB port for wired connectivity.

2. Bluetooth Functionality

The stereo features a single-channel Bluetooth function, allowing you to make Bluetooth calls and play music from your smartphone (iOS and Android). If CarPlay or Android Auto is active, other Bluetooth devices cannot be connected simultaneously.

- **Pairing:** Enable Bluetooth on your phone and search for the car radio's Bluetooth name. Select and pair.
- **Calls:** Once paired, you can make and receive calls hands-free. An external microphone is supported for improved call quality.
- **Music Playback:** Stream audio from your phone to the car radio.

3. FM Radio

The unit has a built-in FM radio. Please note that the radio will only display the frequency, not the station name. An original car radio antenna is recommended for stable signal reception.



Radio FM

L'antenna radio non è inclusa. Si prega di utilizzare l'antenna radio originale dell'auto per garantire un segnale radio stabile. Attualmente sono supportate solo le stazioni radio FM e i nomi delle stazioni non vengono visualizzati.

Tipo-C/USB/TF

Tipo-C: Supporta la ricarica rapida; utilizzato solo per caricare i telefoni cellulari, non per la trasmissione dati.
USB: Porta USB2.0, può collegare una chiavetta USB per riprodurre video, musica, ecc.
TF: Non include la scheda Micro SD, può essere collegato alla scheda TF per riprodurre video, musica, ecc.

Image: This image displays the FM radio interface on the car radio screen, showing frequency tuning options. Below, it highlights the various input ports available on the unit: Type-C, TF (Micro SD card slot), USB, and AUX. Each port is labeled with its primary function, such as Type-C for charging and wired CarPlay/Android Auto, and AUX for audio input.

4. Type-C, USB, and AUX Ports

- **Type-C/USB:** These ports can be used with a mobile data cable for charging your phone. They also support wired CarPlay/Android Auto connections. Note that these ports do not support general data transfer for other purposes (e.g., playing media from a USB drive).
- **AUX Input:** Connect an audio cable to the AUX input for clearer sound from external audio devices.
- **TF Card Slot:** The TF (Micro SD) card slot is available for playing media files.

MAINTENANCE

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

- **Cleaning:** Use a soft, dry cloth to clean the display and exterior of the unit. Avoid using abrasive cleaners or solvents.
- **Temperature:** Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or high humidity.

- **Connections:** Periodically check all wiring connections to ensure they are secure. Loose connections can lead to intermittent issues.
- **Software Updates:** Check the manufacturer's website for any available software or firmware updates to improve performance and add new features.

TROUBLESHOOTING

If you encounter issues with your car radio, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Unit does not power on.	Incorrect power wiring; Blown fuse; Vehicle battery issue.	Check power connections (ACC, B+, GND). Verify vehicle fuses and battery.
No sound.	Incorrect speaker wiring; Volume too low; Mute function active.	Check speaker connections. Increase volume. Disable mute.
CarPlay/Android Auto not connecting.	Incorrect USB cable; Phone compatibility issue; Bluetooth/Wi-Fi off.	Use original USB cable. Check phone compatibility. Ensure Bluetooth/Wi-Fi are on and paired.
Poor FM radio reception.	Antenna not connected; Damaged antenna; Weak signal area.	Ensure antenna is properly connected. Consider replacing antenna if damaged.
Rear camera not displaying.	Incorrect camera wiring; Camera malfunction.	Verify camera power and video input connections. Test camera functionality.

PRODUCT SPECIFICATIONS

Accessori



Kit per fotocamera



Cavo di alimentazione



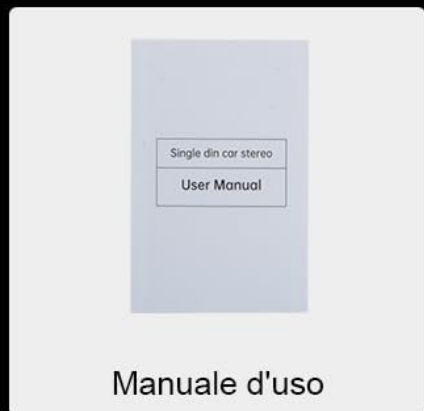
Strumenti di installazione



Microfono esterno



Rimuovere la chiave dell'autoradio



Manuale d'uso

Image: This image provides a visual overview of the car radio's dimensions (188mm width, 51mm height, 63mm depth) and lists the included accessories. Accessories shown are the camera kit, power cable, installation tools, external microphone, radio removal keys, and the user manual.

Feature	Detail
Brand	Hexinex
Model Number	B0DPMHZ54C
Dimensions (Unit)	188mm (W) x 51mm (H) x 63mm (D)
Package Dimensions	20.5 x 12.9 x 10.5 cm
Weight	730 grams
Connectivity Technology	Bluetooth
Control Type	CarPlay, Android Auto

Feature	Detail
Special Feature	Wireless Android Auto and CarPlay
Compatible Devices	1 DIN car radio
Audio Output Mode	Stereo
Surround Sound Channel Configuration	5.1
Number of Channels	2
UPC	735851893395

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the contact details provided with your purchase documentation or visit the official Hexinex website. Keep your proof of purchase for warranty claims.