

Hyojum B0DZ73CKYS

Hyojum Double Din Car Stereo User Manual

Model: B0DZ73CKYS

1. INTRODUCTION

Thank you for choosing the Hyojum Double Din Car Stereo. This manual provides essential information for the proper installation, operation, and maintenance of your new car stereo system. Please read this manual thoroughly before installation and use to ensure optimal performance and safety.

2. SAFETY INFORMATION

- Always operate the vehicle safely. Distraction from the stereo system can lead to accidents.
- Do not disassemble or modify the unit. This may cause electric shock, damage, or fire.
- Ensure all wiring is correctly connected to prevent short circuits or damage.
- Consult a professional for installation if you are unsure about any steps.
- Keep the volume at a level that allows you to hear outside traffic sounds.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Double Din Car Stereo Unit
- Remote Control
- Backup Camera
- Power Harness
- Universal Mounting Kit

4. PRODUCT OVERVIEW

The Hyojum Double Din Car Stereo features a 7-inch touchscreen, offering seamless integration with Apple CarPlay and Android Auto. It includes Bluetooth 5.0 for hands-free communication and audio streaming, an FM radio, and supports phone mirroring. A 12-LED waterproof HD backup camera is also included for enhanced safety.

Front Panel Controls and Ports

- **Power/Mode Button:** Press to turn on/off, short press to switch modes.
- **Volume Knob:** Rotate to adjust volume.
- **USB Port:** For smartphone connection (CarPlay/Android Auto), media playback, and charging.
- **AUX-IN Port:** For external audio devices.
- **TF Card Slot:** For media playback.
- **Reset Button:** Small hole for factory reset (use a thin object).

5. SETUP AND INSTALLATION

This unit is designed for standard 7.01"W x 4.13"H double-DIN slots. Professional installation is recommended.

5.1 Wiring Diagram

Refer to the included wiring diagram for detailed connections. Key connections include:

- **Power Harness:** Connect to vehicle's constant power, accessory power, and ground.
- **Speaker Wires:** Connect to vehicle's speaker outputs (typically 4 channels).
- **Backup Camera Input:** Connect the RCA cable from the backup camera to the 'CAM IN' port.
- **Reverse Trigger Wire:** Connect to the vehicle's reverse light circuit to automatically activate the backup camera.
- **Steering Wheel Control (SWC) Wires:** Connect to your vehicle's SWC wires (if applicable).

5.2 Backup Camera Installation

The included IP67 waterproof camera provides a 170° wide-angle view. Mount the camera at the rear of your vehicle, ensuring a clear view. Run the 19.68ft RCA cable from the camera to the stereo unit. Connect the camera's power wire to the vehicle's reverse light power source.

12-LED HD Backup Camera

Automatically switches to full-screen reversing image when reverse gear is engaged.



HD Image



Night Vision



170° Wide Angle



Water Proof

Image: The 12-LED HD Backup Camera automatically activates when the vehicle is in reverse gear, displaying a 1080p image with parking guidelines. It features night vision and a 170-degree wide-angle view.

5.3 Steering Wheel Control Setup

After wiring the SWC wires, you can program the steering wheel buttons:

1. Go to the 'Settings' menu on the stereo.
2. Select 'Steering Wheel Control' or 'SWC Learning'.
3. Follow the on-screen instructions: press a function on the stereo, then press the corresponding button on your steering wheel.
4. Repeat for all desired functions (up to 9).
5. Save the settings.

Steering wheel controls

Access to the steering wheel multimedia buttons that come with your car to control the car stereo with one click.



Image: The steering wheel control interface allows users to assign functions to their vehicle's existing steering wheel buttons, enhancing safety by keeping hands on the wheel.

6. OPERATING INSTRUCTIONS

6.1 Basic Operation

- **Power On/Off:** Press the power button on the front panel.
- **Volume Adjustment:** Rotate the volume knob.
- **Mode Selection:** Short press the power/mode button to cycle through modes (Radio, Bluetooth, CarPlay/Android Auto, AUX, USB, TF).
- **Touchscreen:** Navigate menus and control functions by touching the 7-inch IPS capacitive screen.

7 inch IPS Touchscreen

Ultra-sensitive IPS **Capacitive** touch screen, clearer resolution, richer color saturation, and more precise touch.



Touch Screen



HD Screen



1024 x600 Resolution



Built-in 10-Bit EQ

Independent DSP chip with **240W** performance release.

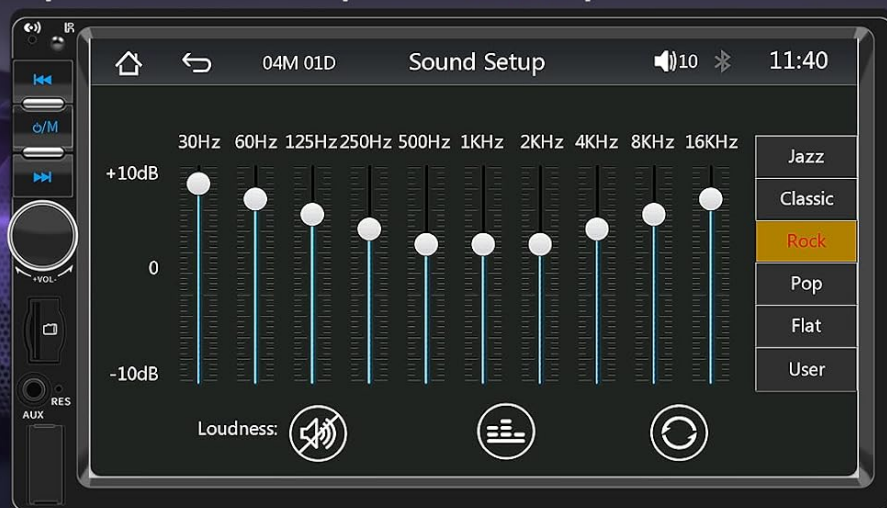


Image: The 7-inch IPS capacitive touchscreen offers clear resolution and rich color saturation. The built-in 10-bit EQ with DSP chip allows for detailed audio customization.

6.2 Wired Smartphone Integration (CarPlay / Android Auto)

Connect your iPhone or Android phone via a USB cable to the stereo's USB port.

- **Apple CarPlay:** Once connected, the CarPlay interface will automatically launch. Use voice commands (e.g., "Hey Siri") for navigation, music, calls, and messages.
- **Android Auto:** Once connected, the Android Auto interface will automatically launch. Use voice commands (e.g., "OK Google") for navigation, music, calls, and messages.

Wired Apple Carplay



Image: The wired Apple CarPlay interface displayed on the stereo screen, showing navigation, music, and communication apps. A connected iPhone is visible.



Image: The wired Android Auto interface displayed on the stereo screen, featuring Google Maps, Spotify, and other applications. A connected Android phone is visible.

6.3 Bluetooth 5.0

The unit features dual-channel Bluetooth 5.0 for faster pairing and extended range.

1. **Pairing:** Go to the 'Bluetooth' menu on the stereo. Enable Bluetooth on your smartphone and search for available devices. Select 'Hyojum Car Stereo' (or similar name) to pair.
2. **Hands-Free Calling:** Once paired, you can make and receive calls directly from the stereo. The upgraded DSP microphone reduces noise. An external AUX-MIC port is available for an optional boom mic.
3. **Bluetooth Music:** Stream audio from your smartphone to the stereo.



Image: The stereo's interface showing Bluetooth 5.3 connectivity for hands-free calls and music, alongside the FM radio tuner displaying frequency and preset options.

6.4 FM Radio

Access the 'Radio' mode to listen to FM broadcasts.

- **Auto Scan:** Automatically scan and save available stations.
- **Manual Tuning:** Manually adjust the frequency.
- **Presets:** Save your favorite stations for quick access.

6.5 Phone Mirroring (MirrorLink)

Mirror your iOS or Android phone screen to the 7-inch display.

1. Connect your phone via USB.
2. Select the 'MirrorLink' or 'Phone Mirroring' option on the stereo.
3. Follow any on-screen prompts on your phone to allow mirroring.

Phone MirrorLink

Cast your phone to the car stereo screen, share photos, movies, games, maps, etc. from your smartphone to your family in the car.



Image: The stereo screen displaying a mobile game mirrored from a smartphone, demonstrating the Phone MirrorLink feature for sharing content.

6.6 USB / TF Card Playback

Insert a USB drive (up to 64GB) into the USB 2.0 port or a TF card into its dedicated slot to play audio or video files.

6.7 2.1A Super Charging

The USB 2.0 port provides enhanced power supply for safe and fast charging up to 5V-2.1A, exceeding traditional USB 2.0 charging speeds.

2.1A Super Charging

Enhanced power supply provides **safe and fast** charging up to 5V-2.1A, Far exceeds the traditional USB2.0 charging speed.



Image: A smartphone connected to the stereo's USB port, illustrating the 2.1A Super Charging capability, which provides fast and efficient power delivery.

7. MAINTENANCE

- **Cleaning the Screen:** Use a soft, dry cloth to wipe the touchscreen. For stubborn smudges, use a screen cleaner specifically designed for electronic displays. Do not use abrasive cleaners.
- **General Cleaning:** Keep the unit free from dust and debris. Use a soft brush or compressed air to clean vents and ports.
- **Temperature:** Avoid exposing the unit to extreme temperatures.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No power	Incorrect wiring; Blown fuse	Check power harness connections; Inspect and replace fuse if necessary.
No sound	Speaker wires disconnected; Volume too low; Mute activated	Verify speaker connections; Increase volume; Deactivate mute function.
Bluetooth not connecting	Bluetooth not enabled; Device not in pairing mode; Interference	Ensure Bluetooth is on for both devices; Put device in pairing mode; Try pairing again.
CarPlay/Android Auto not launching	Faulty USB cable; Phone not compatible; Software issue	Use a high-quality USB cable; Ensure phone OS is updated; Restart phone and stereo.
Backup camera not displaying	Camera not powered; RCA cable disconnected; Reverse trigger wire not connected	Check camera power and ground; Ensure RCA cable is securely connected; Verify reverse trigger wire connection.
Steering wheel controls not working	SWC wires not connected; Incorrect programming	Check SWC wire connections; Re-program the steering wheel controls as per Section 5.3.

9. SPECIFICATIONS

- **Brand:** Hyojum
- **Model Number:** B0DZ73CKYS
- **Connectivity Technology:** Auxiliary, Bluetooth, TF, USB
- **Controller Type:** Google Assistant, Siri
- **Special Features:** Android Auto, Apple CarPlay, Equalizer, Hands-Free Calling, Rear View Camera Input
- **Compatible Devices:** Smartphone, Speaker
- **Connector Type:** RCA, USB Type A
- **Audio Output Mode:** Stereo
- **Surround Sound Channel Configuration:** 4
- **Video Encoding:** H.264, H.265/HEVC
- **Number of Channels:** 4
- **Control Method:** App, Remote, Touch, Voice
- **Audio Output Type:** Speakers
- **Wireless Technology:** Bluetooth

10. WARRANTY AND SUPPORT

This Hyojum product comes with a **2-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use.

For technical assistance, installation guidance, or warranty claims, please contact our support team. You can reach us by sending a message through the Amazon platform, providing your vehicle's year, make, and model for more precise assistance.

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