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› Gravity D920BT 6.2" Double DIN Car Stereo Receiver Instruction Manual

Gravity D920BT

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Model: D920BT

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Gravity D920BT 6.2" Double DIN Car Stereo Receiver. Please read this manual thoroughly before using the product to ensure proper operation and to prevent damage.

The Gravity D920BT is a versatile car multimedia system featuring a 6.2-inch HD touchscreen, DVD/CD player, MP3/FM radio, USB/SD card support, Bluetooth connectivity, and compatibility with a backup camera. It is designed to enhance your in-car audio and entertainment experience.

SAFETY INFORMATION

- **Driving Safety:** Always operate the unit safely. Do not perform operations that distract you from driving. Ensure the parking brake is engaged for video playback.
- **Installation:** Professional installation is recommended. Incorrect wiring can cause damage to the unit or vehicle.
- **Power Supply:** Connect the unit to a 12V DC power supply with a negative ground.
- **Temperature:** Avoid exposing the unit to extreme temperatures or direct sunlight for extended periods.
- **Moisture:** Keep the unit away from water and excessive moisture.
- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use abrasive cleaners or solvents.

PACKAGE CONTENTS

Please check that all items are present in the package:

- Gravity D920BT Car Stereo Receiver
- Power and Speaker Wiring Harness
- Remote Control
- Mounting Hardware
- User Manual (this document)
- Backup Camera (if included in bundle)

SETUP AND INSTALLATION

Wiring Diagram

Refer to the wiring diagram below for proper connection of the unit to your vehicle's electrical system. Incorrect wiring can cause damage to the unit or vehicle components. It is highly recommended to have this unit installed by a qualified professional.



Image: Rear view of the Gravity D920BT receiver, displaying the main wiring harness connector, RCA audio/video inputs/outputs, and subwoofer outputs. This diagram is essential for correct electrical connections.



Image: Top view of the Gravity D920BT unit, featuring a label with a comprehensive wiring diagram. This diagram provides specific pin assignments for power, speakers, and auxiliary connections.

Backup Camera Installation (if applicable)

If your bundle includes a backup camera, connect it to the dedicated camera input on the receiver. Ensure the camera's power is connected to your vehicle's reverse light circuit so it activates automatically when shifting into reverse.

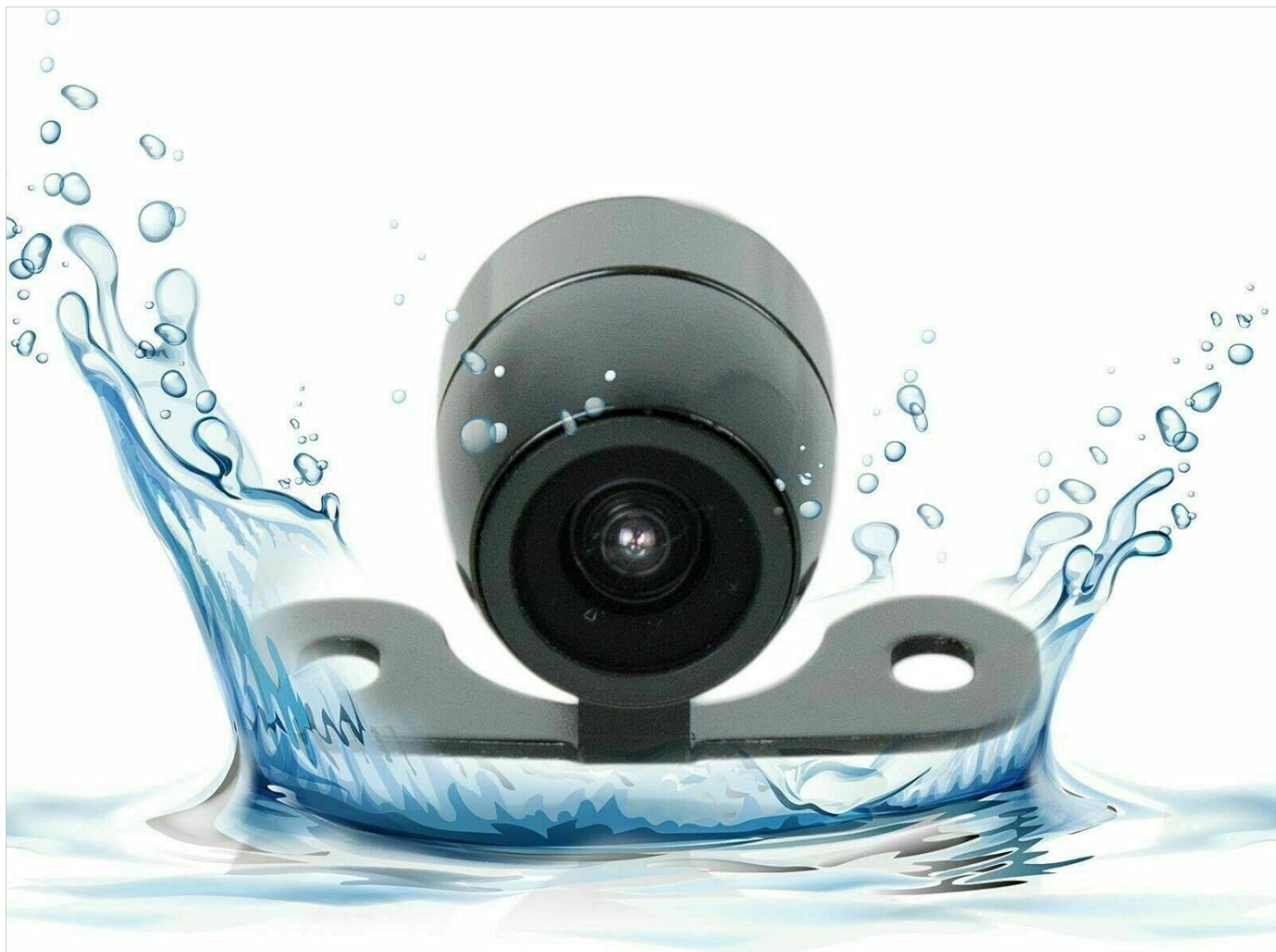


Image: A waterproof backup camera, designed for exterior vehicle mounting. This camera provides a clear view of the area behind the vehicle when reversing, enhancing safety.

OPERATING INSTRUCTIONS

Basic Operation



Image: Front angle view of the Gravity D920BT car stereo, displaying its 6.2-inch touchscreen with various function icons like Radio, Disc, USB, Bluetooth, and SD. The physical controls for volume and menu are visible on the left.

- **Power On/Off:** Press the **MENU** button or the power button on the remote control to turn the unit on or off.
- **Volume Control:** Rotate the **VOL** knob on the front panel or use the volume buttons on the remote.
- **Source Selection:** Touch the desired icon on the touchscreen (e.g., Radio, Disc, USB, Bluetooth, SD) or press the **MODE** button to cycle through sources.
- **Menu Navigation:** Use the touchscreen to navigate through menus and settings.

Bluetooth Connectivity

The D920BT supports Bluetooth for hands-free calling and audio streaming.

1. Enable Bluetooth on your mobile device.
2. On the D920BT, select the **Bluetooth** source.
3. Search for available devices on your phone and select "Gravity D920BT" (or similar name).
4. Confirm the pairing code if prompted.
5. Once paired, you can make/receive calls and stream audio wirelessly. The unit features a built-in microphone.

USB/SD Playback

Insert a USB drive into the USB port or an SD card into the SD slot. The unit will automatically switch to the USB or SD source and begin playback of compatible audio/video files.

- Supported formats include MP3, WMA, and various video formats.
- Use the touchscreen controls to navigate folders and tracks.

DVD/CD Playback

Insert a DVD or CD into the disc slot. The unit will automatically detect the disc and begin playback.

- Supports 12cm video/audio discs including digital video VCD, CD, DVD, CD-RW, and MP3 discs.
- Use the touchscreen controls for playback functions (play, pause, skip, fast forward/rewind).

AM/FM Radio

Select the **Radio** source to access AM/FM tuning.

- **Auto Scan:** Use the auto scan function to automatically search and store strong stations.
- **Manual Tuning:** Manually tune to desired frequencies using the touchscreen controls.
- **Presets:** Store your favorite stations to preset buttons for quick access.

Steering Wheel Control

The unit supports steering wheel controls. If your vehicle has compatible controls, you can connect them to the D920BT to operate basic functions (e.g., volume, track change, mode) without taking your hands off the wheel. Refer to your vehicle's manual and the D920BT wiring diagram for connection details.

MAINTENANCE

- **Cleaning the Screen:** Use a soft, lint-free cloth to gently wipe the touchscreen. For stubborn smudges, slightly dampen the cloth with water. Do not use chemical cleaners.
- **Cleaning the Unit:** Wipe the exterior of the unit with a dry, soft cloth.
- **Disc Care:** Handle discs by their edges. Keep them clean and free of scratches. Store discs in their cases when not in use.
- **Firmware Updates:** Check the manufacturer's website periodically for any available firmware updates to ensure optimal performance and compatibility.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Incorrect wiring; Blown fuse; Vehicle battery issue	Check power connections; Replace fuse; Check vehicle battery
No sound	Speaker wires disconnected; Volume too low; Mute function active	Check speaker connections; Increase volume; Deactivate mute
Bluetooth not connecting	Bluetooth not enabled on device; Device too far; Pairing mode not active	Ensure Bluetooth is on; Bring device closer; Put unit in pairing mode
Disc error	Dirty or scratched disc; Incompatible disc format	Clean disc; Try a different disc; Ensure disc is compatible
Poor radio reception	Antenna not connected; Weak signal area	Check antenna connection; Try tuning to a stronger station
Touchscreen unresponsive	System freeze; Dirt on screen	Press the RST (Reset) button with a thin object; Clean screen

SPECIFICATIONS

Brand	Gravity
Model Number	D920BT
Screen Size	6.2 Inches
Display Type	LCD, Touchscreen
Connectivity Technology	Bluetooth, USB
Media Type Supported	CD-RW, VCD, DVD, MP3, USB, SD
Compatible Devices	Smartphone, Speaker
Form Factor	Double DIN (2DIN)
Additional Features	AM/FM radio, USB charging, BT ID3, BT phonebook, Android app control, 8-band EQ, Multicolor illumination, Parking video output, Remote control, Backup camera input

WARRANTY INFORMATION

Gravity products are designed and manufactured to the highest quality standards. This product is covered by a limited warranty against defects in materials and workmanship. The specific terms and duration of the warranty may vary by region and retailer. Please retain your proof of purchase for warranty claims.

For detailed warranty information, please refer to the warranty card included with your product or visit the official Gravity website.

SUPPORT

If you encounter any issues not covered in the troubleshooting section or require further assistance, please contact Gravity customer support.

- **Online Support:** Visit the official Gravity website for FAQs, product registration, and support resources.
- **Contact Information:** Refer to the packaging or the official website for customer service phone numbers or email addresses.

When contacting support, please have your product model number (D920BT) and proof of purchase readily available.

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

Open the live page

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