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› SOUNDSTREAM VR-64HBL Double Din Car Stereo Receiver User Manual

Soundstream VR-64HBL

SOUNDSTREAM VR-64HBL Double Din Car Stereo Receiver User Manual

Model: VR-64HBL | Brand: Soundstream

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Soundstream VR-64HBL Double Din Car Stereo Receiver. Please read this manual thoroughly before using the product to ensure proper operation and to prevent damage.

SAFETY INFORMATION

Always observe the following safety precautions when installing and operating the unit:

- Do not operate the unit in a manner that distracts you from driving.
- Ensure all wiring is correctly connected to prevent short circuits or damage.
- Consult a qualified technician for installation if you are unsure about any steps.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

PACKAGE CONTENTS

Verify that all items are present in the package:

- Soundstream VR-64HBL Main Unit
- Remote Control
- Wiring Harness
- Mounting Hardware
- User Manual (this document)

PRODUCT OVERVIEW

Familiarize yourself with the main components of your VR-64HBL receiver.

Front Panel and Display



Figure 1: Front view of the Soundstream VR-64HBL receiver, showing the 7-inch touchscreen display and control buttons on the left and right sides. The screen displays a vibrant image of hot air balloons.

The VR-64HBL features a 7-inch touchscreen display for intuitive control. Key physical buttons are located on the left and right bezels, including power/mute, volume controls, and media source selection. A USB port and SD card slot are also accessible on the front panel for media playback.

Remote Control



Figure 2: The included remote control for the VR-64HBL, featuring buttons for power, volume, source selection, EQ, numeric keypad, and navigation controls.

The provided remote control allows for convenient operation of the receiver from a distance, offering access to functions such as power, volume, source selection, EQ settings, and menu navigation.

SETUP AND INSTALLATION

Proper installation is crucial for optimal performance and safety. It is recommended to have this unit installed by a professional car audio technician.

Pre-Installation Checklist

- Disconnect the vehicle's negative battery terminal before starting installation.
- Ensure the mounting location is a standard double DIN size.
- Gather necessary tools (screwdrivers, wire strippers, crimpers, electrical tape).

Wiring Diagram

Refer to the wiring diagram provided with your unit's wiring harness. Common connections include:

- **Yellow (Constant 12V):** Connect to a constant 12V power source.
- **Red (Accessory 12V):** Connect to a switched 12V power source (ignition).
- **Black (Ground):** Connect to a clean chassis ground point.
- **Blue (Antenna/Amp Turn-on):** Connect to power antenna or amplifier remote turn-on lead.
- **Orange (Illumination):** Connect to vehicle's illumination circuit (optional).
- **Speaker Wires:** Connect to vehicle's speaker wires (e.g., White/White-Black for Front Left, Gray/Gray-Black for Front Right, Green/Green-Black for Rear Left, Purple/Purple-Black for Rear Right).
- **Reverse Camera Input:** Connect to the reverse camera video signal and trigger wire.
- **RCA Outputs:** For connecting external amplifiers (Front, Rear, Subwoofer).
- **AUX Input:** For connecting external audio devices.

Always match wire colors and functions carefully. Incorrect wiring can damage the unit or vehicle electrical system.

Mounting the Unit

1. Secure the mounting sleeves or brackets into the vehicle's dashboard opening.
2. Slide the VR-64HBL unit into the mounting sleeve until it clicks into place.
3. Reconnect the vehicle's negative battery terminal.

OPERATING INSTRUCTIONS

This section details the basic operation of your Soundstream VR-64HBL receiver.

Main Menu Navigation



Figure 3: The main menu interface of the VR-64HBL, displaying large, colorful icons for various functions such as Disc, Radio, Phone, Bluetooth Music, USB, and Phonelink.

Upon powering on, the unit will display the main menu. Tap the desired icon on the touchscreen to access functions like Disc, Radio, Phone, Bluetooth Music, USB, and Phonelink.

Radio Operation



Figure 4: The radio interface of the VR-64HBL, showing the current FM frequency (107.50 MHz), station presets, and controls for tuning and band selection.

- **Band Selection:** Tap "BAND" to switch between FM1, FM2, FM3, AM1, AM2.
- **Auto Scan:** Tap "AS" to automatically scan and store strong stations.
- **Manual Tuning:** Use the left/right arrows to fine-tune the frequency.
- **Preset Stations:** Tap a numbered preset to recall a stored station.

Bluetooth Connectivity

The VR-64HBL supports Bluetooth for hands-free calling and audio streaming.

1. From the main menu, tap the "Phone" or "BT Music" icon.
2. On your mobile device, search for Bluetooth devices and select "VR-64HBL".
3. Confirm the pairing code if prompted.
4. Once paired, you can make/receive calls and stream audio wirelessly.

USB/SD Media Playback

Insert a USB drive into the front USB port or an SD card into the SD card slot. The unit will automatically switch to USB/SD mode and begin playing compatible media files (MP3, MP4, etc.).

Backup Camera Function

If a backup camera is connected, the display will automatically switch to the camera view when the vehicle is shifted into reverse gear.

Audio Settings (EQ)

Access the Equalizer (EQ) settings from the main menu or by pressing the EQ button on the remote control to adjust audio characteristics like bass, treble, and balance.

MAINTENANCE

To ensure the longevity and optimal performance of your VR-64HBL receiver, follow these maintenance guidelines:

- **Cleaning the Screen:** Use a soft, lint-free cloth to gently wipe the touchscreen. Do not use abrasive cleaners or solvents.
- **General Cleaning:** Keep the unit free from dust and debris. Use a soft brush or compressed air for vents and crevices.
- **Avoid Liquids:** Do not expose the unit to water or other liquids.
- **Temperature:** Avoid extreme temperatures. Do not leave the unit in direct sunlight for extended periods.

TROUBLESHOOTING

If you encounter issues with your VR-64HBL, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Power	Blown fuse; incorrect wiring; loose connection.	Check vehicle's fuse box and unit's fuse; verify wiring connections (constant 12V, accessory 12V, ground).
No Sound	Volume too low; mute activated; incorrect speaker wiring; amplifier issue (if applicable).	Increase volume; check mute setting; verify speaker connections; check external amplifier.

Problem	Possible Cause	Solution
Bluetooth Not Connecting	Device not in pairing mode; incorrect pairing code; interference.	Ensure device Bluetooth is on and discoverable; re-enter pairing code; try pairing in a different location.
USB/SD Not Playing	Incompatible file format; corrupted media; drive not formatted correctly.	Ensure files are compatible (MP3, MP4); try a different USB/SD card; format drive to FAT32.
Touchscreen Unresponsive	System crash; temporary software glitch.	Press the RST (Reset) button (usually a small pinhole) or disconnect battery for a few minutes.

If the problem persists after trying these solutions, please contact Soundstream customer support.

SPECIFICATIONS

Key technical specifications for the Soundstream VR-64HBL Double Din Car Stereo Receiver:

Feature	Detail
Product Dimensions	9.5 x 9.5 x 7 inches
Item Weight	4.38 pounds
Model Number	VR-64HBL
Brand	Soundstream
Connectivity Technology	3.5mm Jack, RCA
Controller Type	Android (likely referring to PhoneLink compatibility)
Special Features	Equalizer, Touchscreen
Compatible Devices	Smartphone, Speaker
Connector Type	3.5mm Jack, RCA, USB
Audio Output Mode	Stereo
Video Encoding	XVID
Color	Customizable color options (for keys and accents)
Output Power	75 Watts

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your product or visit the official Soundstream website. Keep your purchase receipt as proof of purchase.

Manufacturer: Soundstream

Date First Available: June 27, 2023

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

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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