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> Sony MHC-V50D High-Power Portable Audio System with Party Lights (Black) - Instruction Manual

Sony MHC-V50D

Sony MHC-V50D High-Power Portable Audio System

INSTRUCTION MANUAL

1. Introduction

Thank you for purchasing the Sony MHC-V50D High-Power Portable Audio System. This manual provides essential information for setting up, operating, and maintaining your audio system. Please read this manual thoroughly before using the product to ensure proper and safe operation. Keep this manual for future reference.



Figure 1: Front view of the Sony MHC-V50D Audio System.

2. What's in the Box

Verify that all items are present in the packaging:

- Sony MHC-V50D Audio System Unit
- FM Antenna x 1
- Instruction Manual x 1 (this document)
- AC Power cord x 1
- Remote Control x 1
- AAA Batteries x 2 (for remote control)

3. Setup

3.1 Placement

Place the audio system on a stable, flat surface. Ensure adequate ventilation around the unit to prevent overheating. Avoid placing it in direct sunlight or near heat sources.

3.2 Power Connection

1. Connect the supplied AC power cord to the AC IN jack on the rear of the unit.
2. Plug the other end of the AC power cord into a wall outlet.

3.3 Antenna Connection

Connect the supplied FM antenna to the FM ANTENNA terminal on the rear of the unit for improved radio reception.



Figure 2: The portable design allows for easy transport of the unit.

4. Operating Instructions

4.1 Power On/Off

Press the **POWER** button on the top panel or remote control to turn the system on or off.

4.2 Audio Playback

- **Bluetooth Connectivity:**

Enable Bluetooth on your smartphone or tablet. Select "MHC-V50D" from the list of available devices to pair. Once paired, you can stream audio wirelessly. The system supports NFC for one-touch connection with compatible devices.

- **USB Playback:**

Insert a USB device containing audio files into the USB port. The system will automatically detect and begin

playback.

- **DVD/CD Playback:**

Open the disc tray and insert a DVD or CD. The system will automatically load and begin playback.

- **Auxiliary Input:**

Connect external audio devices using an auxiliary cable to the AUDIO IN port.



Figure 3: The integrated disc tray supports DVD and CD playback.

4.3 Control Panel and Motion Control

The top panel features an illuminated LED touch panel for intuitive control of music and settings. You can also control various functions using motion gestures.



Figure 4: Detailed view of the illuminated LED touch control panel.

4.4 Party Features

- **Party Lights:**
The system features integrated party lighting that synchronizes with the music, creating a dynamic atmosphere. Control light patterns and intensity via the touch panel or remote.
- **Karaoke Mode:**
Connect a microphone to the MIC input. Adjust microphone volume and vocal effects for karaoke sessions.
- **Guitar Input:**
Plug in your guitar to the GUITAR input and use the system as an amplifier.
- **DJ Function:**
Utilize the DJ effects and sampler functions through the Music Center app or directly from the control panel to mix tracks.
- **Party Chain:**
Connect multiple compatible Sony audio systems via Party Chain to synchronize music and lighting for an even larger sound experience.



Figure 5: The integrated party lights enhance the ambiance of any gathering.



Figure 6: The system supports guitar input for live performances.



Figure 7: Enjoy karaoke sessions by connecting a microphone.

5. Maintenance

5.1 Cleaning

Wipe the exterior of the unit with a soft, dry cloth. Do not use abrasive cleaners, waxes, or solvents as they may damage the finish. For stubborn stains, use a slightly damp cloth and then dry thoroughly.

5.2 Storage

When not in use for extended periods, disconnect the power cord and store the unit in a cool, dry place away from direct sunlight and extreme temperatures.

6. Troubleshooting

If you encounter issues with your Sony MHC-V50D, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power cord not connected securely.	Ensure the AC power cord is firmly plugged into the unit and the wall outlet.
No sound	Volume is too low or muted. Incorrect input selected.	Increase the volume. Press the FUNCTION button to select the correct input source (e.g., Bluetooth, USB, DVD).

Problem	Possible Cause	Solution
Bluetooth pairing fails	Device is too far from the system. Bluetooth is not enabled on the device.	Move the Bluetooth device closer to the system. Ensure Bluetooth is enabled on your device and try pairing again.
Disc does not play	Disc is dirty or scratched. Disc is inserted incorrectly.	Clean the disc with a soft cloth. Ensure the disc is inserted with the label side up.

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

7. Specifications

Key technical specifications for the Sony MHC-V50D:

Feature	Specification
Model Name	MHC-V50D
Speaker Type	Outdoor, High-Power
Connectivity Technology	Bluetooth, NFC, USB, Auxiliary
Wireless Communication	Bluetooth
Compatible Devices	Smartphone, Tablet
Subwoofer Diameter	12 Inches
Tweeter Diameter	1 Inches
Surround Sound Channel	5.1
Audio Wattage	660 Watts
Control Method	Touch, Motion Control
Power Source	AC Power
Product Dimensions (LxWxH)	86 x 37 x 37 cm
Item Weight	14 kg
Color	Black
Material	Plastic

8. Warranty and Support

8.1 Warranty Information

This Sony MHC-V50D Audio System comes with a **1 Year Warranty** from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects under normal use conditions.

8.2 Customer Support

For further assistance, technical support, or warranty service, please visit the official Sony India website or contact their customer service helpline. You can find detailed support information and FAQs on the Sony support page.

For more information, visit: [Sony Official Store on Amazon.in](#)