Vorago SPB-300

Vorago SPB-300 2.1 Home Theater Speaker System User Manual

Model: SPB-300 | Brand: Vorago

INTRODUCTION

Thank you for purchasing the Vorago SPB-300 2.1 Home Theater Speaker System. This system is designed to provide high-quality audio for your PC, laptop, TV, and other multimedia devices. Featuring Bluetooth connectivity, USB/SD card playback, FM radio, and multiple wired input options, the SPB-300 offers versatile audio solutions. Please read this manual carefully before using the product to ensure proper operation and to maximize its performance.

SAFETY INSTRUCTIONS

- Do not expose the unit to rain, moisture, or extreme temperatures.

- Do not open the speaker casing. There are no user-serviceable parts inside. Refer all servicing to qualified personnel.

- Place the speakers on a stable, flat surface to prevent them from falling.

- Keep the speakers away from direct sunlight, heat sources, and strong magnetic fields.

- Ensure proper ventilation around the speakers to prevent overheating.

- Disconnect the power cord during lightning storms or when unused for long periods.

- Avoid placing heavy objects on the power cord or other cables.

- Clean the unit with a soft, dry cloth. Do not use liquid cleaners or aerosols.

PACKAGE CONTENTS

Please check the package for the following items:

- 1 x Vorago SPB-300 Subwoofer
- 2 x Satellite Speakers
- 1 x Remote Control
- 1 x Audio Cable (3.5mm to RCA)
- 1 x User Manual (this document)

Image: The Vorago SPB-300 speaker system, including the central subwoofer unit and two smaller satellite speakers.

PRODUCT OVERVIEW

Front Panel (Subwoofer)

- **Display Screen:** Shows current mode, volume level, and track information.
- **Master Volume Knob:** Adjusts the overall volume.
- **Control Buttons:** Play/Pause, Next/Previous Track, Mode selection.
- **USB Port:** For USB flash drives.
- **SD Card Slot:** For SD memory cards.

Rear Panel (Subwoofer)

- **Audio Input (RCA):** Connect external audio sources (e.g., TV, DVD player).
- **Audio Output (RCA):** Connect to satellite speakers.
- **Power Switch:** Turns the unit ON/OFF.

- **Power Input:** Connects to the AC power supply.

Image: Detailed view of the subwoofer's rear panel, showing the various input and output ports, along with the power switch.

Remote Control

The remote control allows you to manage various functions from a distance, including power, volume, mode selection, track control, and FM radio tuning.
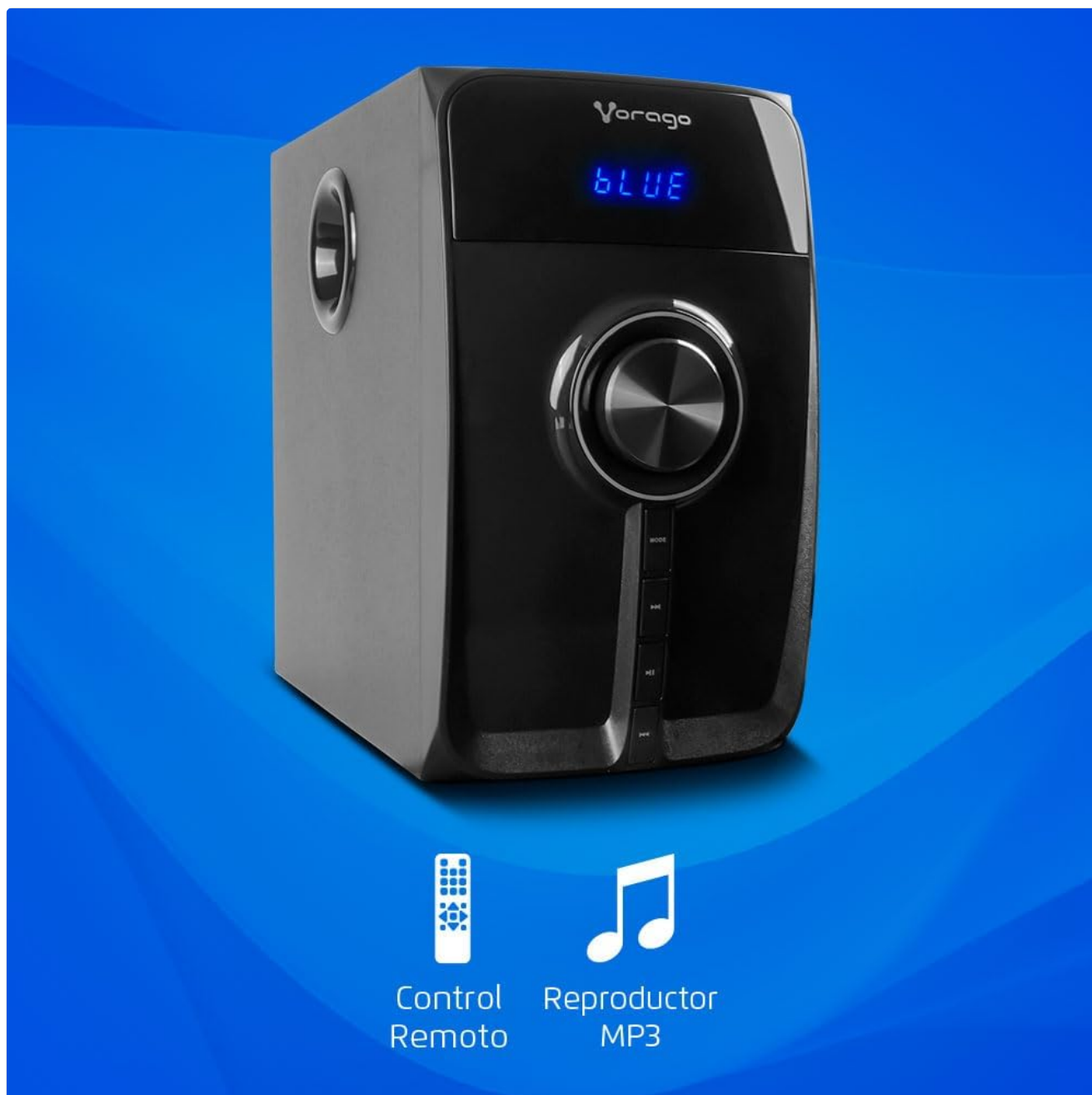
Image: The front of the subwoofer, indicating its MP3 playback capability and the inclusion of a remote control.

SETUP

1. Placement

Place the subwoofer on the floor or a sturdy surface, ideally near your TV or computer. Position the two satellite speakers on either side of your listening area, facing towards you, for optimal stereo separation.

Image: Example setup of the Vorago SPB-300 speaker system with a television, demonstrating ideal placement for an immersive audio experience.

2. Connecting Speakers

1. Connect the cables from the two satellite speakers to the "AUDIO OUTPUT" RCA ports on the rear panel of the subwoofer. Ensure the left speaker connects to the "L" output and the right speaker to the "R" output.

3. Connecting to Audio Source

Choose one of the following methods to connect your audio source:

- **RCA Input:** Use an RCA-to-RCA cable (not included) to connect your TV, DVD player, or other device with RCA audio outputs to the "AUDIO INPUT" RCA ports on the subwoofer.

- **3.5mm Auxiliary Input:** Use the included 3.5mm to RCA audio cable. Connect the 3.5mm end to your device's headphone jack (e.g., PC, laptop, smartphone) and the RCA ends to the "AUDIO INPUT" RCA ports on the subwoofer.

4. Powering On

1. Connect the power cord to the "POWER INPUT" on the rear of the subwoofer and then plug it into a standard

AC power outlet.

2. Flip the "POWER" switch on the rear panel of the subwoofer to the ON position. The display on the front panel will light up.

OPERATING INSTRUCTIONS

Mode Selection

Press the "MODE" button on the front panel of the subwoofer or on the remote control to cycle through the available input modes: Bluetooth, AUX (3.5mm/RCA), USB, SD, and FM Radio.

1. Bluetooth Connection

1. Switch the speaker system to Bluetooth mode. The display will show "BLUE" or a similar indicator, and you will hear an audible prompt.
2. Enable Bluetooth on your device (smartphone, tablet, computer).
3. Search for "Vorago SPB-300" or "SPB-300" in your device's Bluetooth list and select it to pair.
4. Once paired, you will hear a confirmation sound, and the display will indicate a successful connection. You can now play audio from your device.

Image: The Vorago SPB-300 system with icons illustrating its various features, including Bluetooth connectivity.

2. Auxiliary (3.5mm/RCA) Connection

1. Connect your audio source to the "AUDIO INPUT" RCA ports using the appropriate cable (3.5mm to RCA or RCA to RCA).

2. Switch the speaker system to AUX mode. The display will show "AUX" or similar.

3. Play audio from your connected device.

3. USB/SD Playback

1. Insert a USB flash drive into the USB port or an SD card into the SD card slot on the front panel.

2. The system will automatically switch to USB or SD mode and begin playing compatible audio files (e.g., MP3). If not, press the "MODE" button to select the correct input.

3. Use the control buttons on the unit or remote to play/pause, skip tracks, or adjust volume.

4. FM Radio

1. Switch the speaker system to FM mode.

2. Press the "Play/Pause" button to initiate an automatic scan for available radio stations. The system will save found stations.

3. Use the "Next/Previous" buttons to navigate through the saved stations.

5. Volume Control

Rotate the master volume knob on the front panel of the subwoofer or use the volume buttons on the remote control to adjust the audio level.

MAINTENANCE

- **Cleaning:** Wipe the speaker surfaces with a soft, dry, lint-free cloth. Do not use abrasive cleaners, waxes, or solvents.

- **Storage:** If storing the unit for an extended period, disconnect it from power and store it in a cool, dry place, away from direct sunlight and extreme temperatures.

- **Remote Control Battery:** The remote control uses a CR2032 button cell battery. If the remote's range decreases or it stops responding, replace the battery. Ensure correct polarity when inserting the new battery.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cord not connected; Power switch OFF; Power outlet faulty.	Ensure power cord is securely plugged in; Turn power switch ON; Try a different power outlet.
No sound	Incorrect input mode; Volume too low; Audio cable loose/damaged; Device volume low.	Select correct input mode; Increase volume on speakers and device; Check audio cable connections; Try a different audio cable.
Bluetooth not connecting	Speakers not in Bluetooth mode; Device Bluetooth OFF; Speakers already paired to another device; Device too far.	Switch speakers to Bluetooth mode; Enable Bluetooth on your device; Disconnect from other devices; Move device closer to speakers.
USB/SD playback issues	Incorrect mode; Incompatible file format; Corrupted files; USB/SD card not inserted correctly.	Ensure correct mode; Use compatible audio files (e.g., MP3); Reformat or use a different USB/SD card; Reinsert USB/SD card.
Remote control not working	Battery depleted; Obstruction between remote and unit; Incorrect aiming.	Replace CR2032 battery; Remove obstructions; Aim remote directly at the subwoofer's front panel.

SPECIFICATIONS

Feature	Detail
Model	SPB-300
Audio System	2.1 Channel
Total Output Power	35W RMS
Subwoofer Power	15W RMS
Satellite Speaker Power	2 x 10W RMS
Connectivity	Bluetooth, 3.5mm AUX, RCA, USB, SD Card
Impedance	4 Ohm
Material	Plastic
Color	Black
Dimensions (Subwoofer)	Approx. 29.2 (D) x 42.3 (W) x 20.6 (H) cm
Weight	Approx. 5 kg
Power Source	AC Power (details not specified, assumed standard wall outlet)
Remote Control Battery	1 x CR2032 (included with remote)

WARRANTY AND SUPPORT

The Vorago SPB-300 speaker system comes with a **1-year limited warranty** from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use.

Image: The Vorago SPB-300 system, visually confirming the 1-year warranty and its 2.1 channel setup with a subwoofer.

For warranty claims, technical support, or service inquiries, please contact Vorago customer service through their official website or the retailer where you purchased the product. Please retain your proof of purchase for warranty validation.

Note: The warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

Related Documents - SPB-300

	Vorago SPK-109 USB Speaker 2.0 User Manual and Specifications Comprehensive user manual and technical specifications for the Vorago SPK-109 USB Speaker 2.0. Includes setup instructions, troubleshooting, warranty information, and product details.
	Vorago HPB-505 Hybrid ANC Headphones - User Guide and Specifications Comprehensive guide for Vorago HPB-505 Hybrid ANC Headphones, covering setup, app usage, charging, controls, ANC features, low latency mode, technical specifications, and warranty information.
	Vorago EPB-601 Bluetooth Earphones Quick Guide Concise guide to Vorago EPB-601 Bluetooth Earphones, covering setup, connection, troubleshooting, and warranty information for optimal user experience.
	Vorago Alpha Plus V3 Laptop User Guide and Warranty Information A comprehensive guide to the Vorago Alpha Plus V3 laptop, covering setup, specifications, precautions, and warranty details. Includes information on product registration and customer support.
	Vorago Alpha Plus V2 Laptop Quick Start Guide and Specifications Comprehensive guide for the Vorago Alpha Plus V2 laptop, covering setup, technical specifications, usage precautions, and warranty information. Learn about your device and how to get support.
	Vorago AU-250 Quick Charge Wall Charger - Specifications and Warranty Detailed specifications and limited warranty information for the Vorago AU-250 Quick Charge Wall Charger, including technical data, responsibilities, exclusions, and support.