

Vonyx VSA15BT

Vonyx VSA15BT Active Bluetooth MP3 Speaker

Instruction Manual

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1. INTRODUCTION

Thank you for purchasing the Vonyx VSA15BT Active Bluetooth MP3 Speaker. This manual provides essential information for the safe and efficient operation of your new speaker. Please read it thoroughly before use and retain it for future reference.

Package Contents

- Vonyx VSA15BT Active Speaker
- Power Cable
- Remote Control
- Instruction Manual

Product Overview

The Vonyx VSA15BT is a powerful 1000W bi-amplified active speaker featuring a 15-inch woofer, integrated Bluetooth connectivity, and an MP3 player. Its robust ABS plastic housing, along with built-in handles and wheels, ensures durability and portability. The speaker is designed for various applications, including parties, live events, and as a stage monitor.

ALTAVOZ DE 1000W

CON REPRODUCTOR MULTIMEDIA INCORPORADO



Figure 1: Front and Rear View of the Vonyx VSA15BT Speaker. This image displays the speaker's robust design, including the protective grille on the front and the comprehensive control panel on the rear, highlighting its various input and output options.

2. SAFETY INSTRUCTIONS

To ensure safe operation and prevent damage, please observe the following safety precautions:

- **Power Supply:** Connect the speaker only to a grounded 230V AC, 50Hz power outlet. Ensure the power cable is not damaged or pinched.
- **Moisture:** Do not expose the speaker to rain, moisture, or dripping/splashing liquids. Do not place objects filled with liquids, such as vases, on the speaker.
- **Ventilation:** Ensure adequate ventilation around the speaker. Do not block ventilation openings. Avoid operating in enclosed spaces without proper airflow to prevent overheating.
- **Heat Sources:** Keep the speaker away from heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Cleaning:** Disconnect the power before cleaning. Use a dry cloth only.
- **Servicing:** Do not attempt to service the speaker yourself. Refer all servicing to qualified service personnel.
- **Placement:** Place the speaker on a stable, flat surface or use a compatible speaker stand with the 35mm pole mount.

- **Hearing Protection:** Prolonged exposure to high volume levels can cause permanent hearing damage. Use appropriate hearing protection when operating the speaker at high volumes.

3. SETUP

3.1 Speaker Placement

The VSA15BT can be placed directly on a flat, stable surface or mounted on a standard 35mm speaker pole. When using a pole mount, ensure the stand is stable and rated for the speaker's weight (16.4 kg).

MEDIDAS



VONYX

Figure 2: Speaker Pole Mounting Option. This image illustrates how the VSA15BT speaker can be securely mounted on a standard 35mm speaker pole using its integrated tophat mounting hole, providing elevated sound projection.

3.2 Power Connection

1. Ensure the speaker's power switch is in the **OFF** position.
2. Connect the provided power cable to the AC IN socket on the rear panel of the speaker.
3. Plug the other end of the power cable into a suitable 230V AC, 50Hz grounded power outlet.

3.3 Audio Connections

The VSA15BT offers multiple input options for various audio sources:

- **Microphone Inputs (MIC1, MIC2):** Use XLR or 6.3mm (1/4-inch) jack cables to connect microphones. Adjust individual microphone levels using the dedicated **MIC LEVEL** knobs.
- **Guitar Input (GUITAR):** Connect a guitar using a 6.3mm (1/4-inch) jack cable. Adjust its level with the **GUITAR LEVEL** knob.
- **Line Input (LINE IN):** Connect line-level devices such as mixers, CD players, or other audio sources using RCA or XLR cables. Adjust the line input level with the **LINE LEVEL** knob.
- **Line Output (LINE OUT):** Use the XLR output to connect to another active speaker or an external amplifier.

CONECTA Y CONTROLA

PANTALLA LCD CON ID3 TAG



Figure 3: Control Panel Detail. This image provides a detailed view of the VSA15BT's control panel, highlighting the microphone, guitar, and line inputs, along with the individual level controls and the integrated 5-band equalizer for precise sound adjustment.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

After all connections are made, switch the main power button on the rear panel to the **ON** position. The speaker will power up, and the media player display will illuminate.

4.2 Volume Control

Adjust the overall output volume using the **MASTER VOLUME** knob. Individual input levels (MIC, GUITAR, LINE) can be fine-tuned using their respective level knobs on the control panel.

4.3 Bluetooth Pairing

1. Ensure the speaker is in Bluetooth mode. If not, press the **MODE** button on the media player until 'Bluetooth' is selected.
2. Activate Bluetooth on your audio device (smartphone, tablet, etc.).
3. Search for available devices and select 'VSA15BT' from the list.
4. Once paired, you can stream audio wirelessly to the speaker.

BLUETOOTH

SONIDO EXCELENTE DESDE TU DISPOSITIVO



Figure 4: Bluetooth Connectivity. This image demonstrates the VSA15BT's wireless audio streaming capability, showing a smartphone connected via Bluetooth to the speaker for convenient music playback.

4.4 MP3 Playback (USB)

1. Insert a USB flash drive containing MP3 audio files into the USB port on the media player.
2. The speaker will automatically switch to USB mode or you may need to select it using the **MODE** button.
3. Use the media player controls (Play/Pause, Next, Previous) to navigate and play your music.



Figure 5: MP3 Media Player Display. This close-up shows the VSA15BT's digital display, indicating track information and playback status for the integrated MP3 player, allowing users to manage their music directly from a USB source.

4.5 Equalizer Adjustment

The VSA15BT features a built-in equalizer to fine-tune the sound. Use the **BASS** and **TREBLE** knobs on the control panel to adjust the low and high frequencies according to your preference and the acoustic environment.

4.6 Remote Control Usage

The included remote control allows for convenient operation of the media player functions (Play/Pause, Track Skip, Mode selection, Volume) from a distance.

MANDO A DISTANCIA

AJUSTE DE VOLUMEN Y MÁS



Figure 6: Remote Control. This image displays the VSA15BT speaker alongside its dedicated remote control, emphasizing the convenience of adjusting settings and media playback wirelessly.

5. MAINTENANCE

5.1 Cleaning

Always disconnect the speaker from the power outlet before cleaning. Use a soft, dry cloth to wipe the exterior surfaces. Do not use abrasive cleaners, solvents, or excessive moisture, as these can damage the finish or internal components.

5.2 Storage

When not in use for extended periods, store the speaker in a cool, dry place, away from direct sunlight and extreme temperatures. It is recommended to cover the speaker to protect it from dust.

6. TROUBLESHOOTING

If you encounter issues with your Vonyx VSA15BT speaker, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power cable disconnected; Power outlet faulty; Speaker power switch off	Check power cable connection; Try a different outlet; Ensure power switch is ON
No sound output	Volume levels too low; Incorrect input selected; Audio source issue; Cables faulty	Increase Master Volume and individual input levels; Select correct input mode; Check audio source device; Replace audio cables
Bluetooth not connecting	Speaker not in Bluetooth mode; Device not discoverable; Already paired with another device	Press MODE button to select Bluetooth; Ensure device Bluetooth is ON and discoverable; Disconnect from other devices and re-pair
MP3 playback issues	USB drive not formatted correctly; Unsupported file format; USB drive faulty	Ensure USB is FAT32 format; Use MP3 files; Try a different USB drive
Speaker overheating	Insufficient ventilation; Prolonged use at maximum volume	Ensure clear space around speaker for airflow; Reduce volume; Allow speaker to cool down

7. SPECIFICATIONS

Below are the technical specifications for the Vonyx VSA15BT Active Bluetooth MP3 Speaker:

Model Name: VSA15BT

Maximum Output Power: 1000 Watts

Woofer Diameter: 15 Inches

High-Frequency Driver Diameter: 1.35 Inches

Frequency Response: 35 Hz

Impedance: 4 Ohms

Connectivity Technology: Bluetooth

Audio Output Mode: Stereo

Input Voltage: 230 Volts

Material: ABS Plastic

Color: Black

Mounting Type: Floor / Pole Mount (35mm tophat)

Control Method: Remote Control

Product Dimensions (D x W x H): 36 x 42 x 68 cm

Product Weight: 16.4 kg

Compatible Devices: Laptop, Other audio devices, Smartphone, Tablet

Power Source: Corded Electric

Water Resistance Level: Not water resistant

OPCIÓN DE MONTAJE

AGUJERO "TOPHAT" DE 35MM



Figure 7: Speaker Dimensions. This diagram provides the precise measurements of the Vonyx VSA15BT speaker, indicating its height (68cm), width (42cm), and depth (36cm) for planning placement and transport.

8. WARRANTY & SUPPORT

8.1 Product Warranty

The Vonyx VSA15BT speaker comes with a **2-year limited warranty** from the date of purchase. This warranty covers manufacturing defects and material faults under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

8.2 Customer Support

For technical assistance, warranty claims, or any questions regarding your Vonyx VSA15BT speaker, please contact your retailer or the Vonyx customer support team. Refer to the contact information provided with your purchase documentation.

