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› VBESTLIFE USB Charging Port Board for Boombox 2 ND Speaker - Instruction Manual

**VBESTLIFE VBESTLIFEfxk6t04c8a**

# VBESTLIFE USB Charging Port Board for Boombox 2 ND Speaker - Instruction Manual

## 1. PRODUCT OVERVIEW

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This manual provides instructions for the VBESTLIFE USB Charging Port Board, designed as a direct replacement for the damaged charging port board in the Boombox 2 ND portable Bluetooth speaker. This component ensures reliable power delivery and connectivity for your speaker.



## USB 2.0 AC2.5 JACK POWER BOARD

Crafted from premium PCB materials, excellent reliability and durability, long lifespan  
Easy to install, same as the original sound board interface.

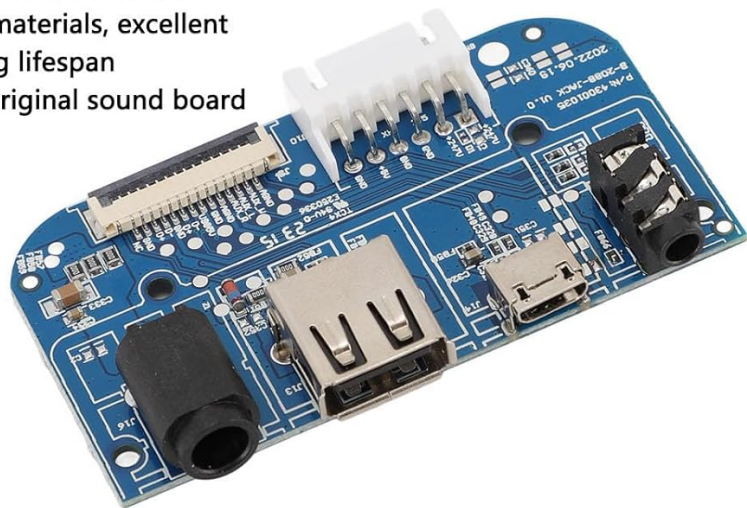


Image 1: Top view of the VBESTLIFE USB Charging Port Board, showing USB-A, Micro USB, and AC2.5 jack ports.

## 2. FEATURES

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- **Compatibility:** Specifically designed for Boombox 2 portable Bluetooth speakers (ND version only) as a direct replacement part.
- **Durable Construction:** Crafted from premium PCB material for exceptional reliability, durability, and a long lifespan.
- **Easy Installation:** Features the same interface as the original circuit board, simplifying the replacement process.
- **Wear Resistant:** Engineered to withstand frequent use, ensuring reliable performance over time.
- **Essential Repair Part:** Enables easy maintenance of your Bluetooth speaker after accidental damage to the charging port.

## 3. INSTALLATION GUIDE

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This USB Charging Port Board is designed for straightforward replacement. Ensure you have the correct tools and follow proper safety procedures when working with electronic components.

1. **Preparation:** Power off your Boombbox 2 ND speaker and disconnect it from all power sources.
2. **Access:** Carefully open the speaker casing to access the existing charging port board. Refer to your speaker's service manual for specific disassembly instructions if needed.
3. **Removal:** Disconnect any cables attached to the old charging port board and gently remove it from its position.
4. **Installation:** Align the new VBESTLIFE USB Charging Port Board with the mounting points and connectors. Ensure all connections are secure and properly seated. The board's interface is identical to the original for ease of installation.
5. **Reassembly:** Carefully reassemble the speaker casing, ensuring no wires are pinched and all screws are tightened appropriately.
6. **Testing:** Connect the speaker to a power source and test the charging and connectivity functions.



Image 2: The replacement board shown alongside the original speaker's port area, illustrating compatibility.

Your browser does not support the video tag.

Video 1: An overview of the VBESTLIFE USB Charging Board, demonstrating its features and appearance. This video provides a visual reference for the product.

## 4. OPERATING INSTRUCTIONS

Once correctly installed, the VBESTLIFE USB Charging Port Board operates automatically. It provides the necessary ports for charging your Boombox 2 ND speaker and for any auxiliary connections (AC2.5 jack) as per the original speaker's design.

- **Charging:** Connect your speaker's power adapter to the AC2.5 jack or a compatible USB cable to the USB port for charging.
- **Connectivity:** Use the USB-A port for data transfer or charging external devices if supported by the speaker, and the Micro USB port for service or specific connections as intended by the speaker manufacturer.

## 5. MAINTENANCE

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The VBESTLIFE USB Charging Port Board is designed for durability and requires minimal maintenance.

- **Cleaning:** Keep the port area clean and free from dust and debris. Use a soft, dry cloth for cleaning. Avoid liquid cleaners directly on the board.
- **Protection:** Protect the speaker from excessive moisture and extreme temperatures to ensure the longevity of all internal components, including the charging board.
- **User Service:** This board contains no user-serviceable parts. Any internal repairs beyond replacement should be performed by qualified technicians.

## 6. TROUBLESHOOTING

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If you encounter issues after installing the VBESTLIFE USB Charging Port Board, consider the following:

- **No Power/Charging:**
  - Ensure the speaker is fully reassembled and all internal connections to the board are secure.
  - Verify that the power adapter and cable are functional and correctly plugged into the wall outlet and the speaker.
  - Confirm that the speaker's battery is not completely depleted or faulty.
- **Connectivity Issues (e.g., USB data transfer):**
  - Check the USB cable for damage and ensure it is properly connected to both the speaker and the external device.
  - Ensure the external device is compatible with the speaker's USB port functionality.
- **Physical Damage:** If the board was damaged during installation, it may need to be replaced. Handle with care.

If troubleshooting steps do not resolve the issue, it is recommended to consult a professional electronics repair technician.

## 7. SPECIFICATIONS

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Feature	Detail
Brand	VBESTLIFE
Model Name	Vbestlifefxk6t04c8a
Compatible Devices	Boombox 2 ND Speaker
Connector Type	USB, AC2.5 Jack
Cable Type	Common
Number of Pins	4
Maximum Voltage	5 Volts (DC)
Recommended Uses	Repair and maintain Boombox 2 portable Bluetooth speakers
Item Weight	13 Grams
Material	Premium PCB

## 8. WARRANTY AND SUPPORT

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For information regarding product warranty, returns, or technical support, please refer to the manufacturer's official website or contact the seller directly. Keep your purchase receipt as proof of purchase.