Saiyin DS6301-US

Saiyin Sound Bar User Manual

Model: DS6301-US
Brand: Saiyin

INTRODUCTION

This user manual provides comprehensive instructions for the Saiyin DS6301-US Sound Bar. Please read this manual thoroughly before operating the device to ensure proper use and to maximize your audio experience. This 17-inch soundbar is designed to deliver clear and powerful audio for your TV, PC, gaming console, or projector, enhancing your entertainment with its compact design and versatile connectivity options.

Figure 1: Saiyin DS6301-US Sound Bar and Remote Control.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Saiyin Sound Bar (DS6301-US)
- Remote Control (Compatible with Fire TV)

- Wall Mounting Kit
- Optical Cable
- 3.5mm to 3.5mm Audio Cable
- Power Adapter
- User Manual

Figure 2: Included components of the Saiyin Sound Bar package.

SETUP

1. Placement Options

The Saiyin Sound Bar offers flexible placement options:

- **Tabletop Placement:** Place the sound bar on a flat, stable surface in front of your TV or monitor. Ensure there are no obstructions in front of the sound bar for optimal audio delivery.
- **Wall Mounting:** Use the provided wall mounting kit to securely attach the sound bar to a wall. Refer to the wall mounting

instructions included in the kit for detailed steps.

Figure 3: The sound bar can be placed on a desktop or wall-mounted.

2. Connecting Power

Connect the power adapter to the DC IN port on the back of the sound bar, then plug the adapter into a wall outlet. The sound bar will enter standby mode.

3. Audio Connections

The sound bar supports multiple input connections. Choose the method that best suits your device:

- **Optical Connection:** For high-quality digital audio, connect one end of the optical cable to the OPTICAL port on the sound bar and the other end to the Optical Digital Audio Out port on your TV or source device.
- **AUX Connection:** Use the 3.5mm to 3.5mm audio cable to connect the AUX port on the sound bar to the headphone jack or audio out port on your device (e.g., TV, PC, smartphone).
- **Bluetooth Connection:** Power on the sound bar. Press the 'M' button on the sound bar or the 'BT' button on the remote to switch to Bluetooth mode. The indicator light will flash blue. Enable Bluetooth on your device and select "Saiyin DS6301" from the list of available devices to pair.

- **SUB OUT Port:** The sound bar includes a "SUB OUT" port for connecting an active subwoofer (not included) to enhance bass performance.

Figure 4: Various input connection options on the sound bar.

4. TV Audio Settings for Optical Connection

If using the optical connection, you may need to adjust your TV's audio output settings:

1. Navigate to your TV's Sound Settings.
2. Select "Sound Output" and choose "Optical".
3. In "Expert Settings" or "Additional Settings", locate "Digital Output Audio Format" and set it to "PCM". This ensures compatibility with the sound bar.

Figure 5: Example TV audio settings for optical connection.

5. Fire TV Remote Compatibility Setup

The Saiyin Sound Bar is compatible with Fire TV remotes, allowing you to control the sound bar's volume directly from your Fire TV remote. Follow these steps to set up compatibility:

1. On your Fire TV, go to **Settings**.
2. Select **Equipment Control**.
3. Choose **Manage Equipment**.
4. Select **Soundbar**.
5. Follow the on-screen prompts to complete the setup. You will be asked to test the volume control.

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Video 1: Instructions on how to set up your Fire TV remote to control the Saiyin Sound Bar. This video demonstrates navigating Fire TV settings to enable soundbar control.

OPERATING INSTRUCTIONS

1. Remote Control Functions

The included remote control provides full functionality for your sound bar:

- **Power Button:** Turns the sound bar On/Off.
- **BT Button:** Switches to Bluetooth mode.
- **Mute Button:** Mutes/unmutes the sound.
- **VOL+/- Buttons:** Adjusts the main volume level.
- **Sub+/- Buttons:** Adjusts the subwoofer volume (if connected).
- **Movie/Music/News Buttons:** Switches between preset equalizer sound modes.
- **OPT Button:** Selects Optical input.

- **AUX Button:** Selects Auxiliary input.
- **ARC/COAX Button:** Selects ARC or Coaxial input (if available on your model).

2. Switching Input Modes

Press the 'M' button on the sound bar or the corresponding input button on the remote (BT, OPT, AUX, ARC/COAX) to cycle through the available input modes. The indicator lights on the sound bar will change color to indicate the active mode (e.g., Blue for Bluetooth, Purple for Optical, Green for AUX).


Figure 6: Indicator lights show the current input mode.

3. Optimizing Sound with EQ Modes

The sound bar features three preset equalizer modes to optimize your listening experience:

- **Music Mode:** Enhances music playback with balanced bass and treble.
- **Movie Mode:** Provides a more immersive experience for movies with enhanced dialogue and dynamic sound.
- **News Mode:** Optimizes clarity for spoken word content, making dialogues easier to understand.

Press the corresponding button (Movie, Music, News) on the remote control to switch between these modes.

MAINTENANCE

To ensure the longevity and optimal performance of your Saiyin Sound Bar, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the surface of the sound bar. Do not use liquid cleaners or aerosol sprays, as they may damage the finish or internal components.
- **Ventilation:** Ensure the sound bar has adequate ventilation. Do not block any ventilation openings.
- **Storage:** If storing the sound bar for an extended period, disconnect it from power and store it in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Moisture:** Keep the sound bar away from water, moisture, and high humidity environments. The product is not waterproof.

TROUBLESHOOTING

If you encounter issues with your Saiyin Sound Bar, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Sound	Power not connected. Incorrect input mode selected. Volume too low or muted. TV audio settings incorrect (for Optical).	Ensure power adapter is securely plugged in. Press 'M' button on sound bar or remote to select correct input. Increase volume using VOL+ button or unmute. Set TV audio output to Optical and PCM (refer to Setup section).
Bluetooth Disconnection	Device out of range. Interference. Previous device still connected.	Move device closer to the sound bar (within 10 meters). Avoid placing sound bar near other wireless devices. Press the 'M' button on the sound bar for about 2 seconds to disconnect the current Bluetooth device, then re-pair.
Sound Distortion/Static	Volume too high. Poor cable connection. Source audio quality.	Lower the volume. Check all cable connections for secure fit. Test with a different audio source or cable.
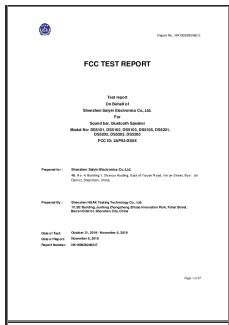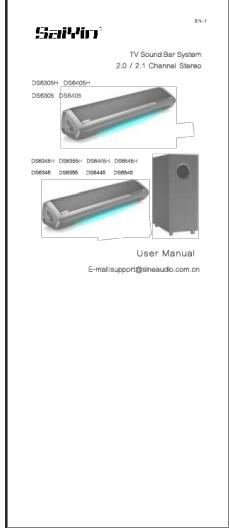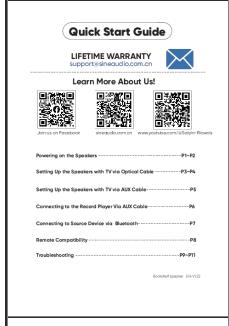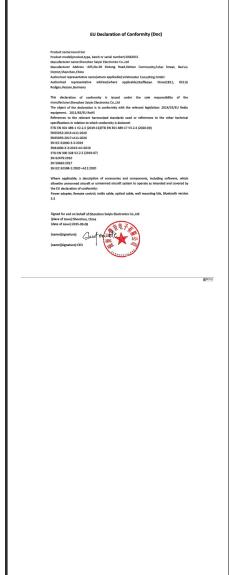
SPECIFICATIONS

Feature	Detail
Model Name	DS6301 17inch Soundbar
Product Dimensions	17"D x 3.5"W x 2.5"H
Item Weight	2.2 Pounds
Speaker Maximum Output Power	40 Watts
Signal-to-Noise Ratio	80 dB
Surround Sound Channel Configuration	2.0
Connectivity Technology	Bluetooth, Auxiliary, Optical
Bluetooth Range	10 Meters
Material	Plastic
Mounting Type	Bar Mount, Tabletop

WARRANTY AND SUPPORT

The Saiyin Sound Bar comes with a limited warranty. For detailed warranty information, please refer to the warranty card included in your package or visit the official Saiyin website. For technical support, troubleshooting assistance, or any inquiries, please contact Saiyin customer service through the contact information provided on the product packaging or the official brand store. Visit the official Saiyin Store for more products and support: Saiyin Store

Related Documents

[FCC Test Report: Saiyin Sound Bar Bluetooth Speaker (Models DS5101-DS5205)](#)
This FCC test report details the compliance testing conducted by Shenzhen HUAK Testing Technology Co., Ltd. for Shenzhen Saiyin Electronics Co., Ltd.'s Sound bar, Bluetooth Speaker models (DS5101, DS5102, DS5103, DS5105, DS5201, DS5202, DS5203, DS5205) between October 31 and November 6, 2019.

[Saiyin DS6XXX Series TV Sound Bar System User Manual](#)
User manual for the Saiyin DS6XXX series TV Sound Bar System, providing detailed instructions on setup, operation, features, and troubleshooting for 2.0/2.1 channel stereo audio.

[Saiyin Bookshelf Speakers Quick Start Guide: Setup, Troubleshooting, and Compatibility](#)
Comprehensive quick start guide for Saiyin bookshelf speakers, covering powering on, connecting via optical, AUX, and Bluetooth, remote compatibility, and troubleshooting common issues. Model numbers: DS6701NP, DS6701UP, DS6701CB, DS6701M Pro, DS6701DB3, DS6701S Pro, DS6701CB3.

[EU Declaration of Conformity - Shenzhen Saiyin DS63015 Sound Bar](#)
Official EU Declaration of Conformity for the Shenzhen Saiyin DS63015 sound bar, confirming compliance with 2014/53/EU Radio Equipment Directive and 2011/65/EU RoHS.