

## ZVOX AV157

# ZVOX AV157 Dialogue Clarifying Sound Bar User Manual

Enhanced Audio for Clearer TV Dialogue

## 1. INTRODUCTION

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The ZVOX AV157 Dialogue Clarifying Sound Bar is designed to significantly improve the clarity of television dialogue, making it easier to understand speech in movies, TV shows, and news broadcasts. Utilizing patented AccuVoice and SuperVoice technologies, this sound bar separates voices from background sounds, providing a focused and immersive listening experience. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your AV157 sound bar.

**Clarify Voices  
on your TV**



## **AV157 DIALOGUE CLARIFYING SOUNDBAR**

Image: The ZVOX AV157 Sound Bar positioned in front of a TV, with text indicating its ability to clarify voices.

## **2. PACKAGE CONTENTS**

Verify that all items are present in your ZVOX AV157 package:

- ZVOX AV157 Sound Bar
- Remote Control (requires 2x AAA batteries, typically included)
- Mini-to-Mini Cable (3.5mm audio cable)
- TOSLINK Optical Cable
- Mini-to-RCA Cable
- Power Adapter

# IN THE BOX

## AV157 Soundbar



Dimensions:  
17" x 3<sup>3</sup>/<sub>8</sub>" x 2<sup>7</sup>/<sub>8</sub>"

## Remote Control

2x AAA batteries included



Mini-to-Mini  
cable



Toslink Optical  
cable



Mini-to-RCA  
cable



Power  
Adapter

Image: A visual representation of the ZVOX AV157 sound bar and all included accessories, such as the remote control, power adapter, and various audio cables.

## 3. SETUP

Follow these steps to connect your ZVOX AV157 Sound Bar to your television:

1. **Placement:** Position the AV157 sound bar on a flat surface in front of your TV or mount it on a wall. Ensure it is not obstructed.
2. **Power Connection:** Connect the power adapter to the AV157's power input and then plug it into a wall outlet.
3. **Audio Connection (Choose One):**
  - **Optical Digital Input (Recommended):** Connect one end of the TOSLINK Optical Cable to the 'Optical Out' port on your TV and the other end to the 'Optical In' port on the AV157. This connection provides the best audio quality.
  - **3.5mm Analog Input:** If your TV does not have an optical output, use the Mini-to-Mini Cable or Mini-to-RCA Cable to connect your TV's headphone jack or RCA audio outputs to the 3.5mm analog input on the AV157.

4. **TV Audio Settings:** Access your TV's audio settings menu. You may need to select the external speaker option or disable the TV's internal speakers. For optical connections, ensure the TV's audio output format is set to 'PCM' if you experience no sound.
5. **Remote Control Batteries:** Insert the included AAA batteries into the remote control, observing the correct polarity.

**Note:** The AV157 does not support HDMI connections. Please verify your TV's available audio output ports for compatibility.

## TWO EASY WAYS TO CONNECT

This product features optical and analog inputs. It does not include a HDMI connection. It cannot be used as a center speaker. **Check your TV for compatibility.**



**OPTICAL  
DIGITAL INPUT**  
(Toslink)



**MINIJACK  
ANALOG INPUT**  
(3.5mm)



**No HDMI**

Image: A graphic illustrating the two primary connection methods for the AV157: Optical Digital Input (TOSLINK) and Minijack Analog Input (3.5mm), with a clear indication that HDMI is not supported.

## 4. OPERATING INSTRUCTIONS

The ZVOX AV157 is designed for straightforward operation using the provided remote control.

### Remote Control Functions:

- **POWER:** Turns the sound bar on or off. The AV157 can be configured to automatically turn on/off with your TV.
- **INPUT:** Cycles through available audio inputs (Optical, Analog).

- **VOLUME (+/-):** Adjusts the overall sound volume.
- **MUTE:** Mutes or unmutes the audio.
- **ACCUVOICE:** Activates and adjusts the AccuVoice dialogue clarity feature. Press repeatedly to cycle through 12 levels of voice boost. Holding the button for several seconds activates 'SuperVoice' mode for enhanced clarity.
- **SURROUND:** Activates and adjusts the PhaseCue virtual surround sound effect. Press repeatedly to cycle through different surround sound levels.
- **OTHER SETTINGS (P5):** Accesses advanced settings such as bass, treble, and output mode.

## EASY TO OPERATE

A behind-the-grille display illuminates when you make adjustments to sound settings.



A Large text remote makes it easy-to-use for the whole family

Image: The ZVOX AV157 sound bar displaying 'AC 6' on its front, alongside its remote control featuring large, clearly labeled buttons for easy operation.

### Automatic Power On/Off:

By default, the AV157 is designed to turn on and off automatically with your television. If this functionality does not work as expected, consult the troubleshooting section or your TV's manual for external audio device control settings.

## 5. KEY FEATURES

## AccuVoice Technology

AccuVoice technology uses advanced digital processing to lift voices out of background sounds, making dialogue exceptionally clear. The AV157 offers 12 levels of AccuVoice boost, allowing you to customize the clarity to your preference. This feature is particularly beneficial for individuals with hearing challenges or in environments where background noise can obscure dialogue.

# HEAR EVERY WORD WITH ACCUVOICE®

Boost dialogue up to 12 levels, so voices are crystal clear—even at low volumes.



Image: A visual representation of sound waves emanating from a ZVOX sound bar, highlighting how AccuVoice technology boosts dialogue clarity up to 12 levels, even at low volumes.

## SuperVoice Technology

SuperVoice is an advanced mode of AccuVoice that further minimizes distracting background noise, allowing dialogue to take center stage. This provides an even more focused listening experience, ideal for situations requiring maximum voice clarity.

## PhaseCue Virtual Surround Sound

The AV157 incorporates PhaseCue virtual surround technology to create a room-filling 3D audio experience from a single compact speaker. This enhances the immersion of movies and shows without the need for multiple speakers.

# ROOM-ENVELOPING SOUND WITH PHASECUE®

Rich and immersive 3D sound that Sound & Vision magazine calls “remarkably ingenious”.



Image: A ZVOX sound bar placed below a TV displaying a scene, with a visual effect demonstrating the expansive, room-enveloping 3D sound produced by PhaseCue virtual surround technology.

## Dolby Digital Decoding

With built-in Dolby Digital decoding, the AV157 delivers theater-quality sound, capturing intricate audio details from crisp dialogue to immersive background effects, enhancing your overall viewing experience.

## 6. CONNECTIVITY OPTIONS

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The ZVOX AV157 offers versatile connectivity to integrate with various audio sources:

- **Optical Digital TOSLINK Input:** For high-quality digital audio connection from your TV.
- **3.5mm Analog Input:** For connecting to devices with a headphone jack or RCA audio outputs.
- **Headphone/Subwoofer Output Jack:** This convenient jack allows for private listening with headphones or for connecting an external powered subwoofer to enhance bass response.

## 7. MAINTENANCE

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To ensure the longevity and optimal performance of your ZVOX AV157 Sound Bar, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the sound bar. Avoid using liquid cleaners, aerosols, or abrasive materials, as these can damage the finish or internal components.
- **Ventilation:** Ensure that the sound bar's vents are not obstructed to allow for proper airflow and prevent overheating.
- **Storage:** If storing the unit for an extended period, disconnect it from power and store it in a cool, dry place.

## 8. TROUBLESHOOTING

If you encounter issues with your ZVOX AV157, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from the sound bar	<ul style="list-style-type: none"> <li>• Power not connected</li> <li>• Incorrect input selected</li> <li>• TV audio output settings</li> <li>• Loose audio cable</li> </ul>	<ul style="list-style-type: none"> <li>• Ensure power adapter is securely plugged in.</li> <li>• Press the 'INPUT' button on the remote to cycle through inputs.</li> <li>• Check TV audio settings; set output to 'PCM' for optical.</li> <li>• Verify audio cables are firmly connected at both ends.</li> </ul>
Sound is distorted or unclear	<ul style="list-style-type: none"> <li>• Volume too high</li> <li>• Poor audio source quality</li> <li>• AccuVoice/Surround settings</li> </ul>	<ul style="list-style-type: none"> <li>• Reduce the volume.</li> <li>• Test with a different audio source.</li> <li>• Adjust AccuVoice and Surround settings to find optimal clarity.</li> </ul>
Remote control not working	<ul style="list-style-type: none"> <li>• Dead batteries</li> <li>• Obstruction between remote and sound bar</li> <li>• Incorrect remote pairing (if applicable)</li> </ul>	<ul style="list-style-type: none"> <li>• Replace batteries with fresh AAA ones.</li> <li>• Ensure a clear line of sight to the sound bar's front.</li> <li>• No pairing is required for this infrared remote.</li> </ul>
Sound bar does not turn on/off with TV	<ul style="list-style-type: none"> <li>• TV settings</li> <li>• Sound bar setting changed</li> </ul>	<ul style="list-style-type: none"> <li>• Check your TV's CEC (Consumer Electronics Control) or audio output settings.</li> <li>• Ensure the sound bar's auto power setting is enabled (refer to advanced settings via 'OTHER SETTINGS' button).</li> </ul>

If these steps do not resolve your issue, please contact ZVOX customer support for further assistance. Do not attempt to open or repair the unit yourself, as this will void the warranty.

## 9. SPECIFICATIONS

Feature	Detail
Model Name	AV157
Speaker Type	Soundbar
Product Dimensions (W x D x H)	17" x 3 3/8" x 2 7/8" (43.2cm x 8.6cm x 7.3cm)
Item Weight	4.69 pounds (2.13 kg)
Speaker Maximum Output Power	24 Watts
Connectivity Technology	Optical, 3.5mm Analog
Audio Output Mode	Surround (PhaseCue Virtual Surround)
Control Method	Remote (Infrared)
Number of Power Levels (AccuVoice)	12
Included Components	Remote control, connecting cables (Optical, Mini-to-Mini, Mini-to-RCA), Power Adapter
Manufacturer	ZVOX Audio
UPC	882360015784

## 10. WARRANTY AND SUPPORT

The ZVOX AV157 Sound Bar comes with a Limited Warranty. For specific details regarding your warranty coverage, please refer to the documentation included with your purchase or visit the official ZVOX website.

For technical support, troubleshooting assistance beyond what is provided in this manual, or warranty claims, please contact ZVOX customer service directly. Contact information can typically be found on the ZVOX website or in your product packaging.