

ZVOX AccuVoice TV Speaker

MODEL AV100 | SETUP & OPERATION

ZVOX[®]

Great Sound Made Simple

www.zvoxaudio.com

READ THIS FIRST

Important Safety Instructions For ZVOX Audio System

WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

THIS APPLIANCE SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING WATER AND NO OBJECT FILLED WITH LIQUIDS SUCH AS VASES SHALL BE PLACED ON APPARATUS.

CAUTION

RISK OF ELECTRICAL SHOCK, DO NOT OPEN

Warning: To reduce the risk of electrical shock, do not remove cover (or back) – no serviceable parts inside. Refer servicing to qualified service personnel.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

This lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electrical shock to persons.



Disposing of this appliance

Electric and electronic appliances often contain valuable materials. These appliances may also contain materials essential for the correct functioning of your appliance which, if handled or disposed of incorrectly, could be hazardous to human health and to the environment. Therefore, please do not dispose of this appliance with your household waste. Dispose of it at your local community waste or recycling center, or contact your retailer for advice.

1. Read these instructions.

2. Keep these instructions.

3. Heed all warnings.

4. Follow all instructions.

5. Do not use this apparatus near water.

6. Clean only with dry cloth.

7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

11. Only use attachments/accessories specified by the manufacturer.

13. Unplug this apparatus during lightning storms or when unused for long periods of time.

14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. **Grounding or Polarization**–This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

16. **Ventilation**–Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

17. The MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

18. CLASS II apparatus with double insulation, and no protective earth provided.

19. **CAUTION:** Danger of explosion if the remote control battery is incorrectly replaced. Replace only with the same or equivalent type.

20. **WARNING:** The remote control battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.

21. No naked flame sources, such as lighted candles, should be placed on the apparatus.

AccuVoice TV Speaker Model AV100 Dimensions

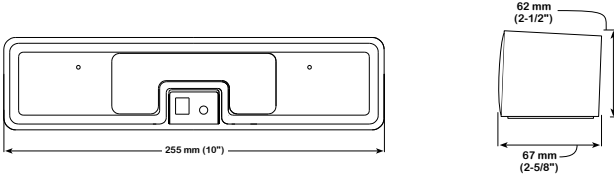
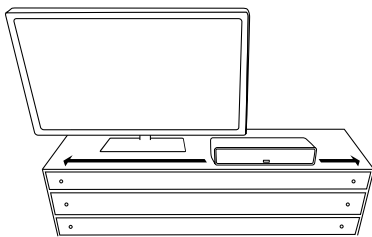


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Quick Setup Guide

(This quick guide is valid for an optical digital audio connection from your TV to the AccuVoice TV Speaker. This is the most common audio output on TVs.)



1 Place The ZVOX Speaker

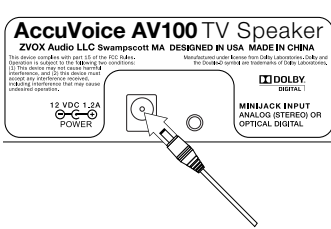
NOTE: For brevity, the ZVOX AccuVoice TV Speaker AV100 is often referred to as the “ZVOX speaker” or “AV100” in this User Manual.

You can place the ZVOX speaker anywhere in front of your TV. It can also be placed on any level surface near the TV – above, below or to the left or right. It doesn’t have to be centered in front of the TV. The ZVOX speaker performs best if it faces the people watching the TV.

2 Connect Power Cord to the ZVOX Speaker

Connect the power cord to the power jack on the back.

Then connect the AC plug into an AC power receptacle. The AV100 will then power on and the blue light on the front of the speaker will blink four times to indicate this.



3 Connect the Optical Signal Cable

Most TVs have an optical digital output jack (sometimes called “TOSLINK”) on the back panel. The supplied optical cable has a square-like end which plugs into the TV and a round end which goes into the ZVOX AV100. The optical cable might, or might not, have small clear plastic covers protecting the metal tips. Simply remove the covers before connecting the cable.

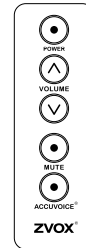
NOTE 1: The optical jack on your TV is not perfectly square. You need to align the square-like end of the optical cable to the orientation of the TV’s optical jack. Once it is aligned, the cable’s plug should slip into the jack with a slight push. You may hear and feel a small “click” once the cable is inserted completely.

NOTE 2: If your TV does not have an optical jack, you can use one of the supplied analog signal cables. See instructions later



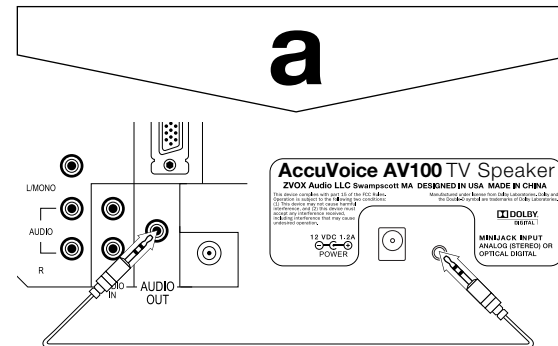
4 Turn off your TV’s internal speakers

Some TVs require you to go into the audio menu of the TV and turn off the TV’s internal speakers in order to get an audio signal from the optical jack. Also, turning off the TV speakers prevents an ‘echo’ caused by both the ZVOX speaker and the TV speaker playing together. Using the remote that originally came with the television, access the setting and turn off the internal TV speakers. If you are unsure how to do this, get your TV’s model number from the rear panel and call us at **1-866-367-9869**. A ZVOX representative will then walk you through it.



Alternative Ways To Connect The AV100 TV Speaker

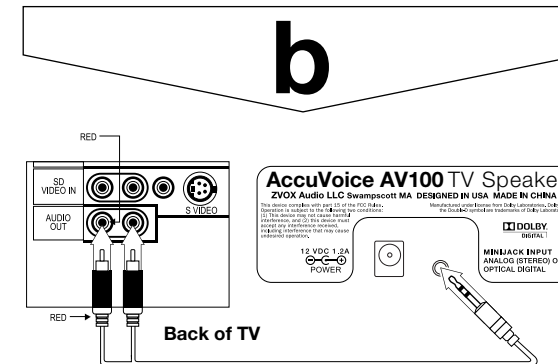
If your TV doesn’t have an optical audio output, here are some other options:



Minijack Analog Audio Out

Some TVs have a 3.5mm audio output AV100jack or a headphone jack. Insert one end of the supplied analog “Miniplug to Miniplug” cable into the TV’s audio out minijack. Insert the miniplug at the other end of the cable into the ZVOX speaker’s rear input jack labeled MINI-JACK INPUT ANALOG (STEREO) OR OPTICAL DIGITAL.

If the TV has a headphone jack, you will want to make sure that the TV’s volume is turned up to 50 to 75-percent of maximum volume to make sure that the ZVOX speaker is receiving a strong audio signal to amplify.

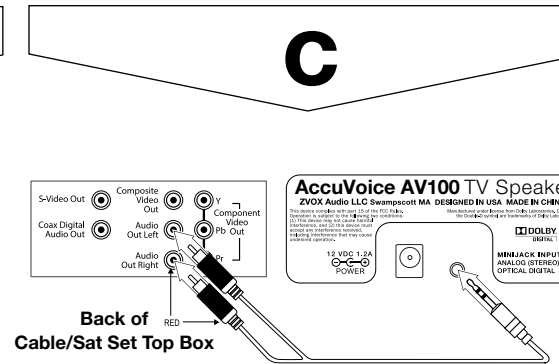


Red and White RCA Jack Analog Audio Out

Some TV models use red and white RCA jacks for the analog audio output. Be sure you have located red and white jacks on the TV that are marked as an “OUTPUT” (not “INPUT”). Next, identify the cable supplied with the ZVOX speaker that has a stereo miniplug at one end and red and white RCA plugs at the other end.

Make The Connection

Insert the end of the cable with red and white plugs into the red and white jacks on the TV labeled “OUT”. Insert the miniplug at the other end of the cable into the ZVOX speaker input jack labeled MINI-JACK INPUT ANALOG (STEREO) OR OPTICAL DIGITAL.



Connect To Your Cable Or Satellite TV Set Top Box

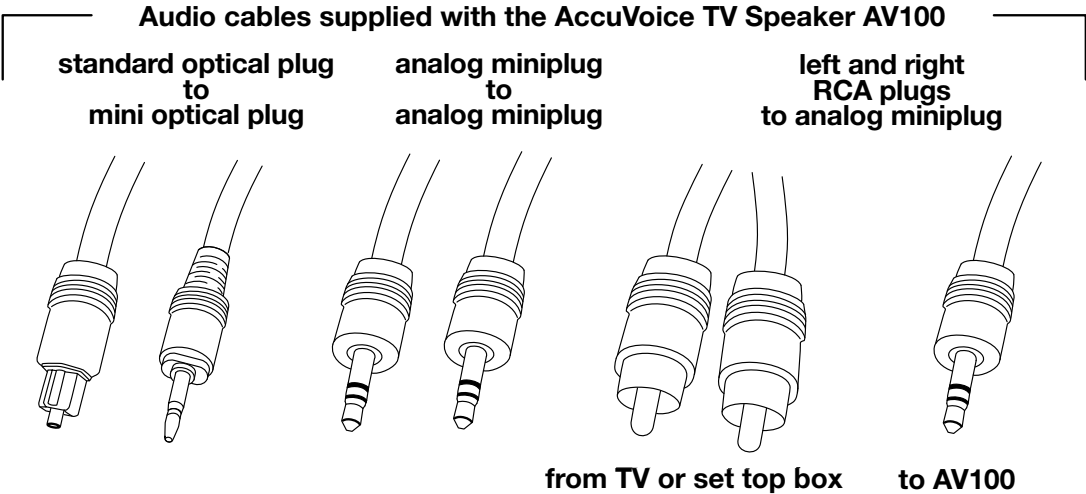
If your TV’s audio output is inaccessible (on a wall-mounted TV, for instance) or unavailable, you can connect the audio output of your cable or satellite set top box to the ZVOX speaker. Most set top boxes have an “audio output” in addition to the HDMI output intended for use with the TV.

To connect between the set top red and white jacks and the ZVOX speaker, identify the cable supplied with the ZVOX speaker that has a stereo miniplug at one end and red and white RCA plugs at the other end.

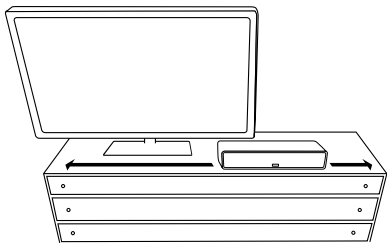
Follow the **“Make The Connection”** instructions in the previous column.

TV to AV100 Audio Signal Cable Guide

The AV100 includes two analog signal cables and one optical digital signal cable. The optical cable has a standard optical plug on one end and a AV100 optical plug on the other end. One of these three cables will connect from most TVs or cable/satellite set top boxes to the input on the AV100. In the rare instance your TV or cable/satellite set top box has only an optical minijack audio output, an optical miniplug to optical miniplug cable is needed (not supplied with the AV100).



Placement Options



Placing The AV100 TV Speaker in Front of the TV.

Most people choose to place the ZVOX speaker in front of the TV. But it can also be placed on any level surface near the TV – above, below or to the left or right. Choose a place that lets you direct the ZVOX Speaker towards the TV viewers.

- A safe, secure installation of the AccuVoice TV Speaker is the owner's responsibility.
- Do not place any objects on top of the AccuVoice TV Speaker.

Button Functions on the ZVOX Remote Control

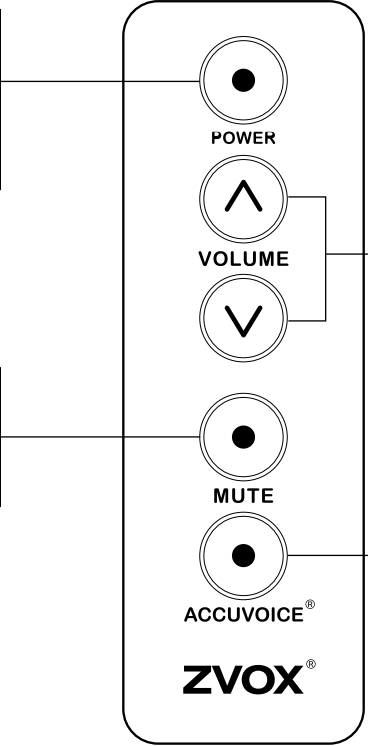
Power

The Power button switches the ZVOX speaker between off (STANDBY) and on. When the ZVOX AV100 is powered on, you will see the blue light behind the front speaker grille flash four times. When it is powered off into STANDBY, you will see the amber light flash four times. Any button press from the ZVOX remote will also power on the system.

Note: The ZVOX AV100 will also enter STANDBY if it receives no audio signal for 20 minutes.

Mute

Press this button to mute the ZVOX speaker. When the MUTE function is active, the display blinks both the amber and the blue lights at the same time repeatedly. The AV100 will enter STANDBY if it is left in MUTE for longer than 5 minutes. You would then see the amber light flash four times indicating power off.



Volume

When the volume up arrow button is quickly pressed and released, you will see the amber light flash three times indicating one volume step increase. If you press and hold down the volume up button, the amber light will continuously flash and the volume will go up until you release the button. The volume down arrow button is indicated by the blue light and flashes in the same manner when pressed and released.

AccuVoice

Press the AccuVoice button to select the AccuVoice function. Additional presses of the AccuVoice button allow you to select increasing levels of voice enhancement. There are six levels of increasing voice enhancement, starting with AccuVoice 1 going up to 6. The blue light flashes a certain number of times to indicate which AccuVoice mode you are selecting. The default setting is AccuVoice 1. If you were to press the AccuVoice button once you would see the blue light blink twice indicating AccuVoice 2 mode, three blinks for AccuVoice 3 mode and additional blinks on upwards to AccuVoice 6. Once you are in AccuVoice 6 mode, pressing the AccuVoice button will return you to AccuVoice 1, which is indicated by a blink of the the amber light followed by a blink of the blue light. The setting you select remains the default AccuVoice setting until you decide to change it.

USA Warranty

For warranty information applicable to an AV100, please visit this webpage:

<https://zvox.com/pages/warranty-returns>

STILL NEED ASSISTANCE? If your TV is not the same as the descriptions in this guide, don't hesitate to send an inquiry to info@zvoxaudio.com or call ZVOX Audio at (866) 367-9869. Please provide your TV brand and model number. A ZVOX Audio representative should be available (Eastern Time Zone) 9:30 AM to 7:30 PM Monday through Friday and 10:30 AM to 5:30 PM on Saturday. For information about additional options, please refer to the ZVOX Audio website, www.zvox.com.

