





**CAUTION**  
RISK OF ELECTRIC SHOCK  
DO NOT OPEN

**CAUTION:** TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

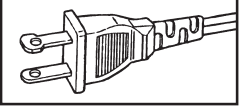
 The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

 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.

**WARNING**  
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

**CAUTION**  
TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

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TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.



 Product Disposal— Certain international, national and/or local laws and/or regulations may apply regarding the disposal of this product. For further detailed information, please contact the retailer where you purchased this product or the Polk Audio Importer/Distributor in your country. A listing of Polk Audio Importer/Distributors can be found on the Polk Audio website [www.polkaudio.com](http://www.polkaudio.com) or by contacting Polk Audio at: 5601 Metro Drive, Baltimore, Maryland 21215, USA—Phone: +1 410 358-3600.

**ATTENTION**  
RISQUE DE CHOC ÉLECTRIQUE  
NE PAS OUVRIR

**ATTENTION:** AFIN DE RÉDUIRE LE RISQUE DE CHOC ÉLECTRIQUE, NE PAS OUVRIR LE BÔTIER OU RETIRER LE PANNEAU ARRIÈRE. AUCUNE PIÈCE RÉPARABLE PAR L'UTILISATEUR À L'INTÉRIEUR. CONFIER L'ENTRETIEN DE CET APPAREIL À UN TECHNICIEN QUALIFIÉ

 Le symbole de l'éclair dans un triangle équilatéral indique la présence d'une tension dangereuse non isolée suffisamment élevée pour constituer un risque de choc électrique.

 Le point d'exclamation dans un triangle équilatéral indique que le manuel de l'utilisateur de l'appareil contient d'importantes instructions concernant son opération et son entretien.

**AVERTISSEMENT**  
AFIN DE LIMITER LE RISQUE D'INCENDIE OU DE CHOC ÉLECTRIQUE, NE PAS EXPOSER CET APPAREIL À LA PLUIE OU À L'HUMIDITÉ.

**ATTENTION**  
POUR PRÉVENIR LES CHOC ÉLECTRIQUES, INSÉREZ À FOND LA LAME LARGE DE LA FICHE DANS LA FENTE LARGE DE LA PRISE DE COURANT.

## WARNING: LISTEN CAREFULLY

Polk Audio loudspeakers and subwoofers are capable of playing at extremely high volume levels, which could cause serious or permanent hearing damage. Polk Audio, Inc. accepts no liability for hearing loss, bodily injury or property damage resulting from the misuse of its products.

Keep these guidelines in mind and always use your own good judgment when controlling volume:

- You should limit prolonged exposure to volumes that exceed 85 decibels(dB).
- You are responsible for knowing the local laws governing acceptable volume levels. For more about safe volume levels, go to: [www.polkaudio.com/education/article/SPL/](http://www.polkaudio.com/education/article/SPL/). Or refer to the Occupational Health and Safety Administration (OSHA) guidelines at: [www.osha.gov/dts/osta/otm/noise/standards\\_more.html](http://www.osha.gov/dts/osta/otm/noise/standards_more.html).

## AVERTISSEMENT: ÉCOUTEZ BIEN

Les haut-parleurs et subwoofers Polk Audio sont capables de générer des niveaux de pression sonore extrêmement élevés pouvant causer des dommages auditifs graves ou permanents. Polk Audio Inc. ne peut être tenue responsable de perte d'ouïe, de blessure ou de dommages matériels causés par l'usage abusif de ses produits.

Tenez compte de recommandations suivantes et faites preuve de discernement lorsque vous contrôlez le volume:

- Limitez l'exposition prolongée à des niveaux sonores excédant 85 décibels (dB).
- Vous êtes tenu de connaître les lois locales régissant le volume sonore toléré. Pour plus d'information sur les niveaux sécuritaires de pression sonore visitez [www.polkaudio.com/education/article/SPL/](http://www.polkaudio.com/education/article/SPL/). Ou référez-vous aux normes de la OSHA (Occupational Health and Safety Administration) à l'adresse web: [http://www.osha.gov/dts/osta/otm/noise/standards\\_more.html](http://www.osha.gov/dts/osta/otm/noise/standards_more.html).

## IMPORTANT SAFETY INSTRUCTIONS READ BEFORE OPERATING EQUIPMENT

This product was designed and manufactured to meet strict quality and safety standards. There are, however, some installation and operation precautions which you should be particularly aware of.

- 1 Read Instructions. All the safety and operating instructions should be read before the system is operated.
- 2 Retain Instructions. The safety and operating instructions should be retained for future reference.
- 3 Heed Warnings. All warnings on the appliances and in the operating instructions should be adhered to.
- 4 Follow Instructions. All operating and use instructions should be followed.
- 5 Cleaning. Unplug the appliance from wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 6 Attachments. Do not use attachments not recommended by the product manufacturer as they may cause hazards.
- 7 Water and Moisture. Do not use these appliances near water for example, near a bath tub, washbowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool, and the like.
- 8 Accessories. Do not place these appliances on an unstable cart, stand, tripod, bracket, or table. The audio/video products may fall, causing serious injury to a child or adult, and serious damage to the products. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the appliances. Any mounting of the appliances should follow the manufacturer's instructions, and should use mounting accessories recommended by the manufacturer.
- 9 Ventilation. Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the appliances and to protect them from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the products on a bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. 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.
- 10 Power Sources. This product should be operated only from the type of power source indicated on the marking labels. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company.
- 11 Grounding or Polarization. This product is equipped with polarized alternating-current line plugs (plugs 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.
- 12 Power Cord Protection. Power-supply cord should be routed so that it is not likely to be walked on or pinched by items placed upon or against it, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliances.
- 13 Lightning. For added protection for this audio/video product during a lightning storm, or when it is left un-attended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
- 14 Power Lines. An outside antenna system should not be located in the vicinity of over-head power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
- 15 Overloading. Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
- 16 Object and Liquid Entry. Never push objects of any kind into this product through openings, as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock. Never spill liquid of any kind on this audio/video product.
- 17 Servicing. Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- 18 Damage Requiring Service. Unplug this product from wall outlets and refer servicing to qualified service personnel under the following conditions:
  - a. When the power supply cord or plug is damaged.
  - b. If liquid has been spilled, or objects have fallen into the product.
  - c. If the product has been exposed to rain or water.
  - d. If the product does not operate normally by following the operating instructions. Adjust

only those controls that are covered by the operating instructions, as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.

- e. If the product has been dropped or the cabinet has been damaged.
  - f. When the product exhibits a distinct change in performance this indicates a need for service.
- 19 Replacement Parts. When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or that the parts have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.
  - 20 Safety Check. Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the products are in proper operating condition.
  - 21 Carts and Stands. The appliances should be used only with a cart or stand that is recommended by the manufacturer. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn. Use caution when moving the cart/apparatus combination to avoid injury from tip-over.
  - 22 This product is not intended for use outdoors.



The **CAUTION** marks shown here are located on the back of your SurroundBar® Speaker System

**CAUTION:** To prevent electric shock, match wide blade of plug to wide slot, insert fully.



**CAUTION:** No naked flame sources, such as candles, should be placed on the apparatus.

### Class B Emissions Limits

This Class B digital apparatus meets all requirements of the Canadian Interference –Causing Equipment Regulations.

### Operation

Operation is subject to the following two conditions:

- 1) This device may not cause interference, and
- 2) This device must accept any interference, including interference that may cause undesired operation of the device.

### Product Disposal

Certain international, national and/or local laws and/or regulations may apply regarding the disposal of this product. For further detailed information, please contact the retailer where you purchased this product or the Polk Audio Importer/Distributor in your country. A listing of Polk Audio Importer/ Distributors can be found on the Polk Audio website [www.polkaudio.com](http://www.polkaudio.com) or by contacting Polk Audio at: 5601 Metro Drive, Baltimore, Maryland 21215, USA. Phone: +1-410-358-3600; in California: 1-800-377-7655.

### NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy, and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.  
Increase the separation between the equipment and receiver.  
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.  
Consult the dealer or an experienced radio/TV technician for help.

### FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.



The changes or modifications not expressly approved by Polk Audio Inc will void the user's authority to operate the equipment

## PLEASE TAKE INVENTORY

Please check to ensure you have everything in your Polk Audio SurroundBar®SDA® Instant Home Theater (IHT) carton. Inside, you should find:

- SurroundBar SDA
- Wireless Subwoofer
- Subwoofer Power Cord
- SurroundBar SDA Power Supply
- Analog L/R Audio Cable
- 2 Mounting Cradles
- Wall Mount Template
- Owner's Manual
- Online Registration Card
- Quick Start Remote Control Programming Guide
- Polk Audio Product Brochure

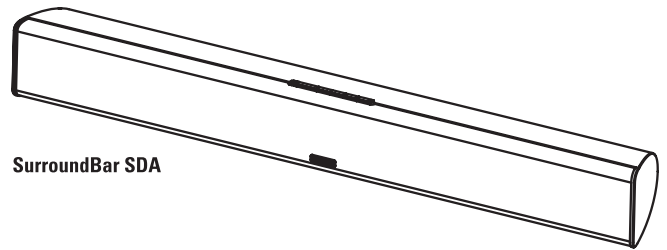
**Important Note:** If anything is missing or damaged, or if your Polk Audio SurroundBar SDA IHT fails to operate, please notify your dealer immediately. We recommend keeping your original carton and packing materials in case you need to ship the unit in the future.

## ABOUT YOUR SurroundBar SDA

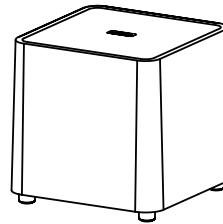
Thank you for choosing the SurroundBar SDA IHT from Polk Audio. You're about to discover how the legendary Polk Audio sound makes watching TV and movies so much more exciting. Using a single SurroundBar SDA loudspeaker and a Wireless Subwoofer, the SurroundBar SDA IHT produces a wide soundstage and rich, full sound. Polk Audio's patented SDA® Technology and Polk Digital Logic offer spectacular performance and convenience. And there's even more about the SurroundBar SDA IHT you'll enjoy:

- Easy to set up. Instant home theater in minutes.
- A complete home theater experience from a single speaker and an unobtrusive wireless subwoofer.
- Wireless subwoofer can be placed anywhere in the room.
- No rear speakers, no rear wires.
- Polk Digital Logic™ guarantees the highest level of performance with no complicated setup and calibration.
- 5' Audio cable for the absolute easiest hookup from your TV to the SurroundBar SDA.
- Built-in wall mount and included cradle mounts ensure the widest range of locating options.
- Provides upgraded audio for today's Blu-Ray discs.

## INSIDE YOUR SurroundBar SDA IHT CARTON:



SurroundBar SDA



Wireless Subwoofer



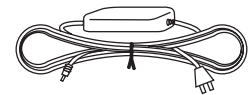
Subwoofer Power Cord



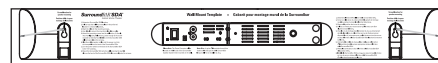
2 Mounting Cradles



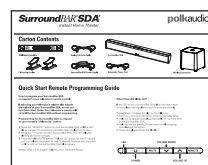
Analog L/R Audio Cable



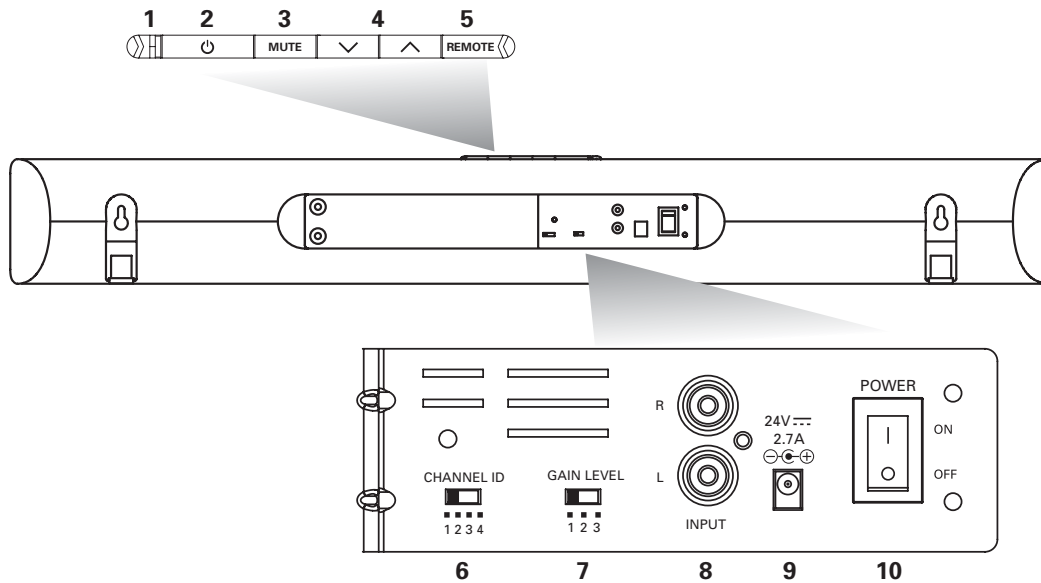
SurroundBar SDA Power Supply



Wall Mount Template



Quick Start Guide



## EASY HOOKUPS AND SIMPLE CONTROLS

- 1 LED**—A light that shines green, orange or red to indicate operating status.
- 2 Power**—Turns on the SurroundBar®SDA® or puts it in standby mode.
- 3 Mute**—Mutes the sound coming from the SurroundBar SDA and Wireless Subwoofer.
- 4 Volume Up and Down**—Adjusts the volume of the SurroundBar SDA and Wireless Subwoofer.
- 5 Remote**—Puts the SurroundBar SDA into “learning mode” so you can program it to respond to commands from your remote control.
- 6 Channel ID Switch**—Selects the “channel” for the Wireless Subwoofer signal. **Don’t forget to select the same “channel” on the Wireless Subwoofer itself.**
- 7 Gain Level Switch**—Adjusts the input sensitivity of the SurroundBar SDA (see page 10).
- 8 Audio Inputs**—Where you connect your TV (or other source) to the SurroundBar SDA. Use the 5' analog L/R audio cable provided.
- 9 Power Connection**—The SurroundBar SDA Power Supply connects here.
- 10 Power Switch**—Turns the SurroundBar SDA on or off, but you can leave it on all the time.

## SurroundBar SDA LED

### NORMAL MODE:

**Green Steady**—Power is on; all is well.

**Red Steady**—Power is on but no audio signal detected.

**Green Two Blinks**—A remote control signal is received successfully.

**Green Slow Blinking**—System muted.

**Green Fast Blinking** (after pressing volume up button)—You have reached the maximum volume.

**Green Fast Blinking** (At power up)—SurroundBar SDA and Wireless Subwoofer have established a wireless connection.

**Orange Fast Blinking** (At power up)—SurroundBar SDA and Wireless Subwoofer have failed to establish a wireless connection.

### LEARNING MODE: (See page 10 for instructions.)

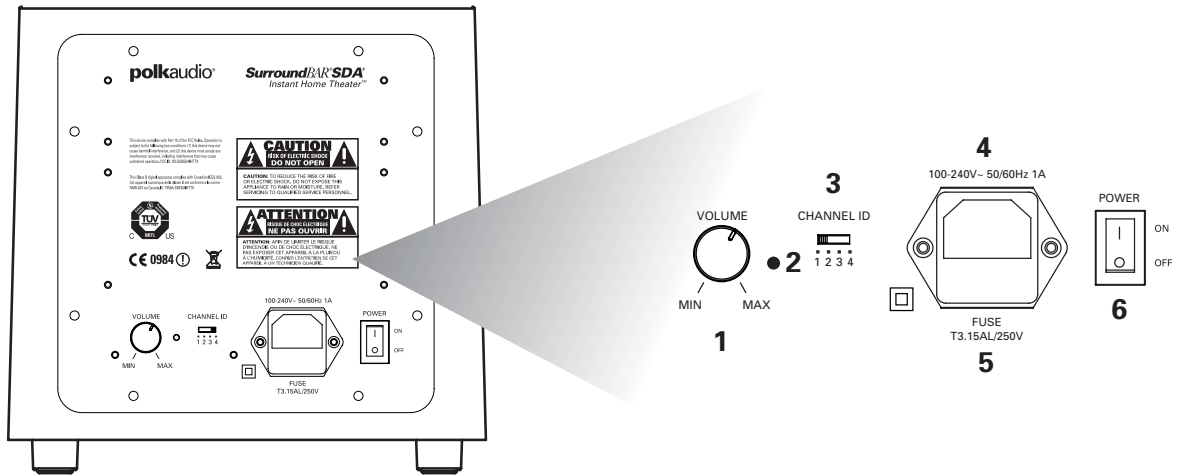
**Orange Blinking**—The SurroundBar SDA is in learning mode.

**Orange Steady**—The SurroundBar SDA is in learning mode and a SurroundBar SDA button has been selected.

**Green Blinking**—The SurroundBar SDA has successfully learned a remote control command.

**Red Blinking**—The SurroundBar SDA has failed to learn a remote control command.

**Red and Orange Blinking**—Learned IR codes have been successfully erased.



## WIRELESS SUBWOOFER CONTROLS

- 1 Volume**—Adjusts the volume of the subwoofer to balance with the SurroundBar SDA.
- 2 LED**—Shines green when the Wireless Subwoofer is active and orange when it’s in standby mode.
- 3 Channel ID Switch**—Selects the “channel” for the Wireless Subwoofer signal. **Don’t forget to select the same “channel” on the SurroundBar SDA.**
- 4 Power Connection**—The Subwoofer Power Cord connects here.
- 5 Power Fuse**—Protects the Wireless Subwoofer. Only replace with equivalent rating and type.
- 6 Power Switch**—Turns the Wireless Subwoofer on and off, but you can leave it on all the time if you wish.

## Specifications

System Power	130 Watts
Dimensions	
SurroundBar SDA	3 7/8" H x 31 3/4" W x 4 5/8" D (100mm x 807mm x 118mm)
SurroundBar SDA (with cradles)	5 3/8" H x 31 3/4" W x 4 5/8" D (137mm x 807mm x 118mm)
Subwoofer	10" H x 10 1/4" W x 10 1/4" D (254mm x 261mm x 254mm)
Weight	
SurroundBar SDA	8.7 lbs (3.9kg)
Subwoofer	9.1 lbs (4.1kg)
Power Rating	
SurroundBar SDA	24 Vdc, 2.7 A
Wireless Subwoofer	100-240 Vac, 50/60 Hz, 1A
Model	SurroundBar SDA Instant Home Theater

## WHERE TO LOCATE YOUR SurroundBar®SDA® FOR THE BEST SOUND

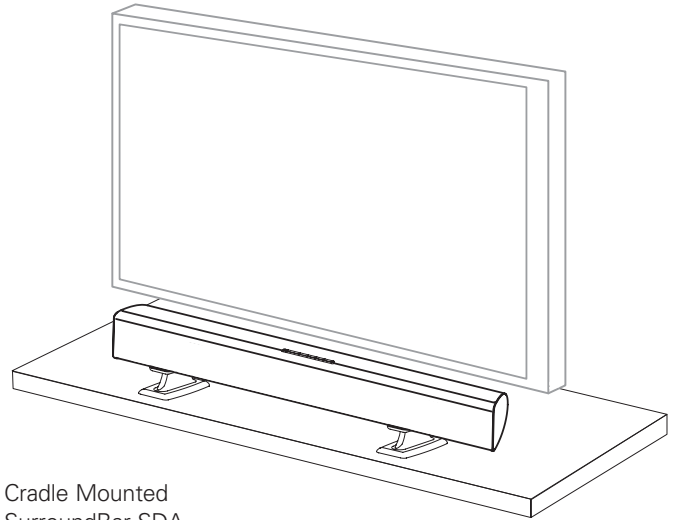
It's easy. Just center the SurroundBar SDA under your TV screen. Using the supplied cradle mounts, place the SurroundBar SDA slightly in front of your TV. If your TV is housed in a media center, you can place the SurroundBar SDA above the TV. The SurroundBar SDA can also sit on a flat surface without using the cradles.

If your TV is wall mounted, the SurroundBar SDA can mount right beneath it. The SurroundBar SDA has built-in keyhole slots that make it easy. Use the supplied wall mount template so that the speaker is centered beneath your TV.

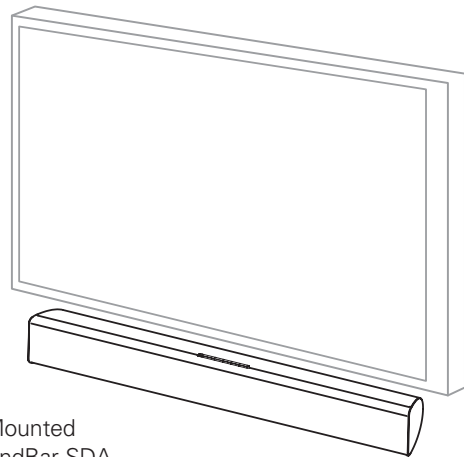
## WHERE TO LOCATE YOUR WIRELESS SUBWOOFER FOR THE BEST SOUND

Your Wireless Subwoofer is really easy to place and can go just about anywhere in the room. Plus you don't have to worry about connecting wires, because the only wire you have to plug in is the power cord to an AC outlet. And that's it.

**Here's a little trick:** If you place your subwoofer in a corner of your room, it will reinforce the subwoofer's output, making it sound louder.



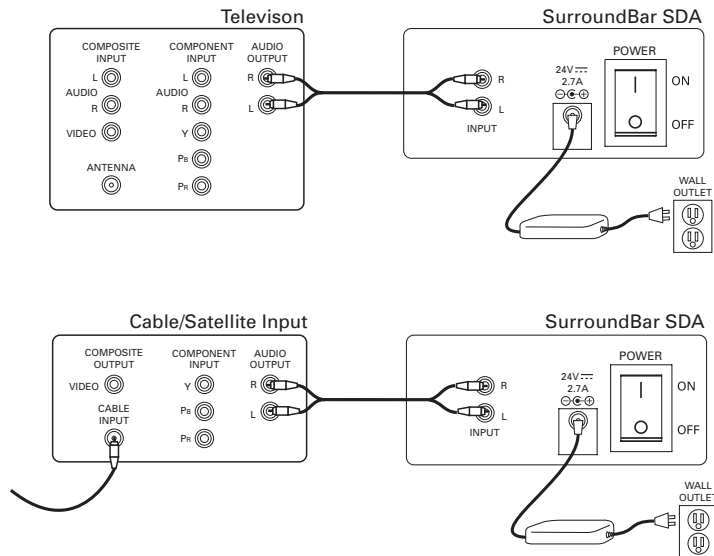
Cradle Mounted  
SurroundBar SDA



Wall Mounted  
SurroundBar SDA

## HOW TO CONNECT YOUR SurroundBar®SDA®

This is really easy, too. You probably have two sources for a signal: your TV or a cable/satellite TV box.



Receiving a signal from a cable/satellite box makes it easier to set up your SurroundBar SDA Instant Home Theater System. If, however, you have additional sources (like a DVD player) you may need to take the audio signal from your TV so you can have sound from your SurroundBar SDA with all of your other sources.

## HOW TO CONNECT YOUR WIRELESS SUBWOOFER

Your Wireless Subwoofer receives a wireless audio signal from the SurroundBar SDA, so all you need to do is plug it into an AC outlet.



## GET READY FOR GREAT SOUND

A few easy steps, and you're ready to start enjoying your SurroundBar®SDA® Instant Home Theater.

- 1 Connect the SurroundBar SDA Power Supply to the SurroundBar SDA and plug the other end into an AC outlet.
- 2 Plug the Subwoofer Power Cord into an AC outlet and into the back of the Wireless Subwoofer.
- 3 Turn on the power switches on both the SurroundBar SDA and the Wireless Subwoofer.
- 4 Turn on the other components in your system and tune to a familiar channel.

You should hear sound from the SurroundBar SDA. If you don't, turn up the volume on the SurroundBar SDA using its volume control buttons.

If your SurroundBar SDA is connected to your TV, try adjusting the volume using the TV remote control. If the volume level of your SurroundBar SDA changes, it means it is connected to a "variable" output. The mute control on your remote control should also work. In this case you do not have to program your SurroundBar SDA to respond to your remote control. If the volume level does not change, refer to page 10 "HOW TO SET UP A REMOTE CONTROL FOR YOUR SurroundBar SDA."

If your SurroundBar SDA is connected to your TV, there's a very good chance your TV speakers are also playing. It's impossible to give specific instructions on how to turn off the speakers for every TV, but here's a way to do it that covers many of the TVs out there.

- 1 On your TV remote control, find a "menu" or "setup" button.
- 2 Press this button. You should see an on-screen menu.
- 3 Next, look for an option to control audio functions and select it.

The setting to turn off your TV's internal speakers should be here.

## HOW TO OPTIMIZE THE SOUND WHEN TV SPEAKERS ARE ON

If you can't turn off your TV internal speakers, don't worry. Your SurroundBar SDA will make your TV sound much better.

To enjoy the best performance from your SurroundBar SDA, you'll want it to play louder than your TV. Use the following steps to adjust the volume balance between your TV and the SurroundBar SDA:

- 1 If necessary program your SurroundBar SDA to respond to the volume up and down control commands of your TV remote. (See "HOW TO SETUP A REMOTE CONTROL FOR YOUR SurroundBar SDA." on page 10.)
- 2 Turn your TV volume all the way down using the control buttons on your TV.
- 3 Then, using the volume control buttons on your SurroundBar SDA, set the volume to a normal listening level.

After you make these adjustments, your SurroundBar SDA should always be louder than your TV speakers. Then use the TV remote control to adjust the volume as you normally do.

NOTE: You may need to adjust the GAIN LEVEL to "3" to compensate for the low TV volume setting (See page 10 for details).

## FINE TUNING YOUR SurroundBar®SDA® IHT SOUND

The next thing you'll want to do is adjust the Wireless Subwoofer to blend with your SurroundBar SDA speaker. This will ensure the system produces the best sound.

Set the Wireless Subwoofer's volume to the middle of its range. Now play a variety of source material—some music, a movie sound track with great special effects, a movie chapter or a part of a concert in which people are speaking. Adjust the volume until what you hear sounds natural to you in your normal viewing location.

## HOW TO SET UP A REMOTE CONTROL FOR YOUR SurroundBar SDA IHT

If your existing TV or Cable/Satellite remote does not change the volume of the SurroundBar SDA, then your SurroundBar SDA is connected to a "constant level" (or "fixed") output. This means you'll want to program your SurroundBar SDA to respond to the remote control codes of your existing remote or any other remote control you want to use. Ideally, you will need only one remote for your system.

### Example: To have your SurroundBar SDA learn the "mute" command of your remote control:

- 1 Press and hold the "REMOTE" button until the status light



turns orange and starts blinking.

- 2 Press the button on the SurroundBar SDA that you want to program to respond to your remote control—in this case



the "MUTE" button. The status indicator should stop blinking and turn a steady orange.

- 3 Point your remote control at the front of the SurroundBar SDA from approximately 12" (30cm) away. Press and hold the mute button on your remote for a full second then release the button for a full second. Repeat the press and release sequence until the status indicator starts blinking green.

**TIP:** Hold the remote steady and press/release the button slowly so your SurroundBar SDA can learn the remote signal.

If your SurroundBar SDA fails to learn the remote control signal it will blink red. If this occurs, repeat steps 1 - 3. Be sure to keep the remote steady and press the button slowly.

Repeat the process for the other buttons on your remote control that you want your SurroundBar SDA to learn.

**Remember**—The SurroundBar SDA can learn to respond to almost any button on almost any remote. Decide what remote you want to use —television, satellite receiver, cable control box, etc.—and program your SurroundBar SDA to respond to the buttons you want to use.

If you make a mistake, or want to erase the remote control programming of the SurroundBar SDA, here's what you do:

- 1 Press and hold the "MUTE" and "REMOTE" buttons simultaneously.



- 2 The status light flashes red and orange for several seconds.

**NOTE:** This procedure removes ALL of your SurroundBar SDA remote control programming. If you only need to change the programming for some of the SurroundBar SDA buttons, follow the three steps in the left-hand column to redo any previous programming.

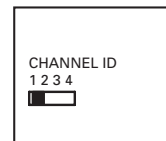
## DETAILS ABOUT SurroundBar®SDA

**Power**—The power switches on the back of the SurroundBar SDA and Wireless Subwoofer can be left on. The SurroundBar SDA has an automatic power standby system. After about 15 minutes of inactivity, the amplifiers will shut down. As soon as a signal is applied to the inputs of the SurroundBar SDA, the amplifiers automatically turn on again.

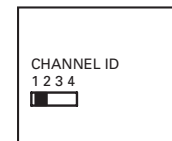
**Channel ID Switches**—Both the SurroundBar SDA and Wireless Subwoofer have Channel ID switches. The switch settings change the frequency of the wireless signal the SurroundBar SDA sends to the Wireless Subwoofer. **The two switches must be set to the same position.**

### Example: Switch Settings

SurroundBar SDA



Wireless Subwoofer



You'll probably never need to adjust these switches. If you put more than one SurroundBar SDA IHT system in your home, use different Channel ID switch settings so the systems don't interfere with each other.

**Gain Level Switch**—This changes the input sensitivity of your SurroundBar SDA. If the output of your television is too low, you may need to change the Gain Level to "3" to make the SurroundBar SDA play louder. Conversely, if you hear distortion, set the Gain Level to "1" to make it sound better.

## TROUBLESHOOTING SurroundBar SDA IHT

### SurroundBar SDA does not power on.

- Ensure you have plugged the power supply into a live wall outlet.
- Ensure that all components of the power supply are connected properly.
- Ensure the power supply is properly connected to the SurroundBar SDA power input.
- Ensure the rear panel power switch is in the “on” position.

### Wireless Subwoofer does not power on.

- Ensure the subwoofer is plugged into a live wall outlet.
- Ensure the rear panel power switch is in the “on” position.
- Check the fuse to see if it is blown. If it is blown, be sure to replace it with one of the same rating.

### No sound from SurroundBar SDA.

- Check that the TV or cable box is providing a signal.
- Check that the SurroundBar SDA is receiving power and is turned on.
- Turn up the volume of the SurroundBar SDA.
- Check RCA cables.
- Turn up the volume of your television or cable box.
- Check Mute status: Is the status light slowly blinking green? If so, press the Mute button on the SurroundBar SDA.
- Change GAIN LEVEL to a higher setting.

### No sound from the Wireless Subwoofer.

- See section “Wireless Subwoofer does not power on.”
- Turn up the volume control.
- Is the SurroundBar SDA status indicator blinking orange? If so, the SurroundBar SDA and Wireless Subwoofer have failed to establish a wireless connection. Turn off both the SurroundBar SDA and Wireless Subwoofer. Then turn them back on to re-establish communication.
- Ensure the Channel ID switches on the SurroundBar SDA and Wireless Subwoofer are set to the same number.

### The sound coming from the SurroundBar SDA is distorted.

- Change the Gain Level switch setting to a lower number.
- Check the signal source to ensure the distortion is not coming from there.

### Bass output not loud enough.

- Turn up the Wireless Subwoofer’s volume control.
- Place the Wireless Subwoofer closer to a corner of the room.
- Move wireless subwoofer closer to viewing location within the room.

### SurroundBar SDA won’t learn my remote control commands.

- Carefully follow the programming instructions on the previous page of this manual.
- Hold the remote steady and 12" (30cm) from the front of the SurroundBar SDA.
- Press and release the remote control button **slowly**.

**Note:** The SurroundBar SDA learns almost all IR commands, but some IR protocols cannot be programmed.

### There is a “pop” noise when I turn off my television.

- Program the SurroundBar SDA to be turned on and off with the power button on your television remote control.

### The volume of my television speakers gets louder than my SurroundBar SDA system over time.

- Turn off your TV speakers per the instructions on page 9 of this manual.
- When the remote control volume button is held down, your television may change volume levels faster than the SurroundBar SDA. Use the buttons on the SurroundBar SDA to adjust the volume of the SurroundBar SDA to the correct balance with the television speakers.

### The Wireless Subwoofer’s output is intermittent, or sounds weak or is distorted.

- Is the SurroundBar SDA status indicator blinking orange? If so, the SurroundBar SDA and Wireless Subwoofer have failed to establish a wireless connection. Turn off both the SurroundBar SDA and Wireless Subwoofer. Then turn them back on to re-establish communication.
- Try changing settings of the Channel ID switches on both the SurroundBar SDA and the Wireless Subwoofer.
- The Wireless Subwoofer could be too far away from the SurroundBar SDA to receive a sufficiently strong signal. Try moving it closer.

### A Note Regarding Wireless Performance:

Like all wireless devices, your SurroundBar SDA IHT may be susceptible to RF interference from such sources as microwave ovens, WiFi computer systems, video game systems, cordless telephones, blue tooth systems, baby monitors, and other devices. In particular, any devices operating in the 2.4GHz band may cause intermittent wireless connections between the SurroundBar SDA speaker and the subwoofer. It is also possible that your SurroundBar SDA IHT system may affect other wireless systems. For the most part, you can avoid wireless performance problems by physically separating these devices

from your SurroundBar SDA IHT system. Maintaining a distance of several feet or more between your SurroundBar SDA IHT speaker and any wireless device should prevent any mutual interference effects. If you do notice any subwoofer signal dropouts take care to identify the root cause (most commonly having other wireless devices too close) and resolve accordingly. Any interference effects from a microwave oven will cease once the oven stops operating and may be resolved on a long-term basis by increasing the physical distance between your SurroundBar SDA IHT system and the microwave oven.

### **Limited Warranty**

Polk Audio, Inc., warrants to the original retail purchaser only. This warranty will terminate automatically prior to its stated expiration if the original retail purchaser sells or transfers the Product to any other party. Polk Audio, Inc., warrants, to the original retail purchaser only, that the LOUDSPEAKER(S), PASSIVE CROSSOVER COMPONENT(S) and ENCLOSURE on this Polk Audio Loudspeaker Product will be free from defects in material and workmanship for a period of three (3) years from the date of original retail purchase from a Polk Audio Authorized Dealer. Furthermore, Polk Audio, Inc., warrants, to the original retail purchaser only, that any AMPLIFIER OR OTHER ELECTRONIC COMPONENT that may be included in this Polk Audio Loudspeaker Product will be free from defects in material and workmanship for a period of one (1) year from the date of original retail purchase from a Polk Audio Authorized Dealer. To allow Polk Audio to offer the best possible warranty service, please fill out the Product Registration Card(s) and send it to the Factory at the address provided on the Product Registration Card(s) within ten (10) days of the date of original purchase. Defective Products must be shipped, together with proof of purchase, prepaid insured to the Polk Audio Authorized Dealer from whom you purchased the Product, or to the Factory at 2550 Britannia Boulevard, Suite D, San Diego, California 92154. Products must be shipped in the original shipping container or its equivalent; in any case the risk of loss or damage in transit is to be borne by you. If upon examination at the Factory or Polk Audio Authorized Dealer it is determined that the unit was defective in materials or workmanship at any time during this Warranty period, Polk Audio or the Polk Audio Authorized Dealer will, at its option, repair or replace this Product at no additional charge, except as set forth below. All replaced parts and Products become the property of Polk Audio. Products replaced or repaired under this warranty will be returned to you, within a reasonable time, freight prepaid. This warranty does not include service or parts to repair damage caused by accident, disaster, misuse, abuse, negligence, inadequate packing or shipping procedures, commercial use, voltage inputs in excess of the rated maximum of the unit, cosmetic appearance of cabinetry not directly attributable to defect in materials or workmanship, or service, repair, or modification of the Product which has not been authorized or approved by Polk Audio. This warranty shall terminate if the Serial number on the Product has been removed, tampered with or defaced.

This warranty is in lieu of all other expressed Warranties. If this Product is defective in materials or workmanship as warranted above, your sole remedy shall be repair or replacement as provided above. In no event will Polk Audio, Inc. be liable to you for any incidental or consequential damages arising out of the use or inability to use the Product, even if Polk Audio, Inc., or a Polk Audio Authorized Dealer, has been advised of the possibility of such damages, or for any claim by any other party. Some states do not allow the exclusion or limitation of consequential damages, so the above limitation and exclusion may not apply to you. All implied warranties on this Product are limited to the duration of this expressed Warranty. Some states do not allow limitation on how long an implied Warranty lasts, so the above limitations may not apply to you. This Warranty gives you specific legal rights, and you also may have other rights which vary from state to state. This Warranty applies only to Products purchased in the United States of America, its possessions, and U.S. and NATO armed forces exchanges and audio clubs.

The Warranty terms and conditions applicable to Products purchased in other countries are available from the Polk Audio Authorized Distributors in such countries.

### **Customer Service**

If you have a question or comment, please feel free to call us or email us. In North America and Canada, call Polk Audio Customer Service 800-377-7655 (M-F, 9-6 EST) or via email [polkcs@polkaudio.com](mailto:polkcs@polkaudio.com). Outside the US, call 410-358-3600.

Thank you for buying the Polk Audio SurroundBar SDA.

## CE application country

Country	Code
Austria	AT
Belgium	BE
Czech Republic	CZ
Denmark	DK
Finland	FI
France	FR
Germany	DE
Greece	GR
Italy	IT
Netherlands	NL
Poland	PL
Portugal	PT
Spain	ES
Sweden	SE
United King-dom	GB
Norway	NO
Switzland	CH
Romania	RO
Turkey	TR