

Eris[®] Accent BT

Bluetooth[®] Bookshelf Speakers

Owner's Manual

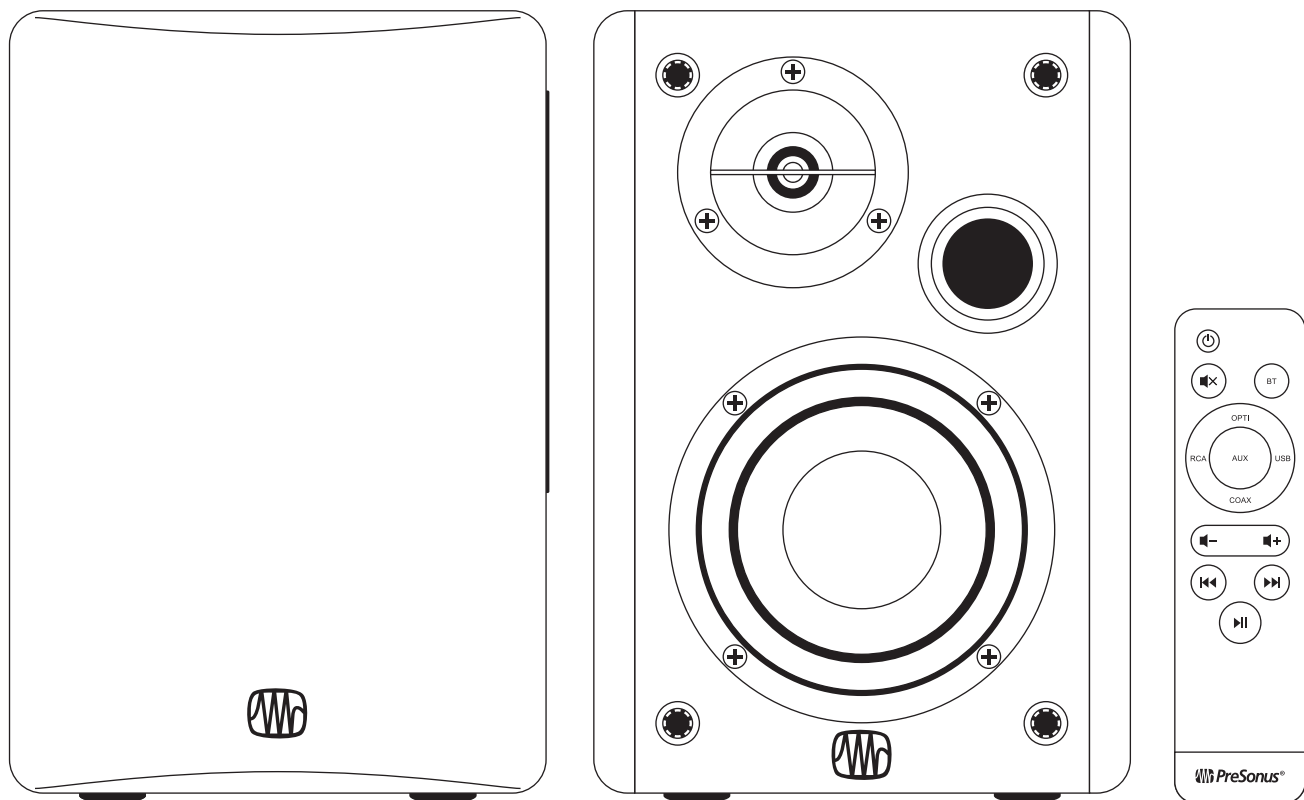


Table of Contents

1 Overview — 1

1.1 Introduction — 1

1.2 Product Registration — 1

1.3 What's in the Box — 2

2 Connections and Controls — 3

2.1 Rear Panel — 3

2.1.1 Inputs — 3

2.1.2 Outputs — 3

2.1.3 Speaker Connections — 3

2.1.4 Power — 3

2.2 Side Panel — 4

2.3 Remote Control — 4

3 Hookup Diagrams — 5

3.1 Basic Setup — 5

3.2 Audio Connections — 5

4 Bluetooth Pairing — 6

4.1 Step-By-Step — 6

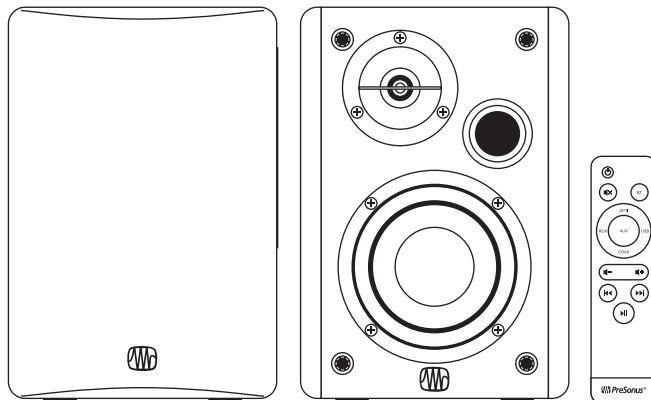
5 Resources — 7

5.1 Technical Specifications — 7

5.2 Troubleshooting — 8

1 Overview

1.1 Introduction



Thank you for purchasing a pair of PreSonus® Eris® Accent bookshelf speakers.

PreSonus Audio Electronics is committed to constant product improvement, and we highly value your suggestions. We believe the best way to achieve our goal is by listening to the real experts: our valued customers.

We appreciate the support you have shown us through the purchase of this product and are confident that you will enjoy your Eris!

About this manual: We suggest that you use this manual to familiarize yourself with the features, applications, and correct connection procedures for your Eris Accent speakers before trying to connect it to your other audio equipment. This will help you avoid problems during installation and setup.

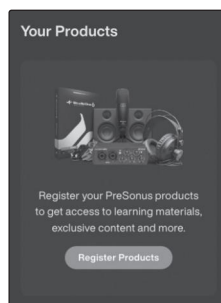
Throughout this manual, you will find **Power User Tips** that can quickly make you an Eris expert and help you get the most out of your investment.

1.2 Product Registration

PreSonus is committed to delivering the best experience for our customers. MyPreSonus is a one-stop portal for all our registered customers' needs.

From your MyPreSonus account, you can view all your PreSonus hardware and software registrations, contact support, track orders, and more.

To register your Eris Accent BT, go to My.PreSonus.com and follow the onscreen instructions.



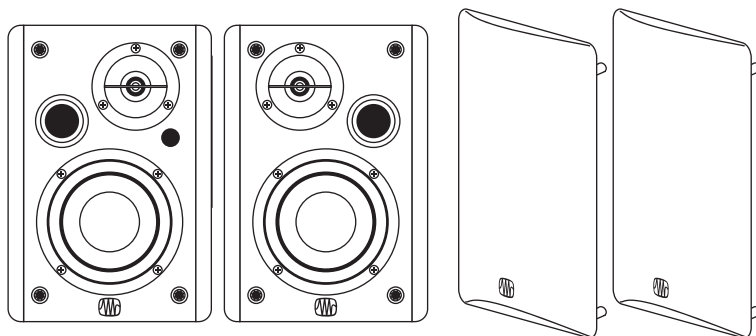
OR



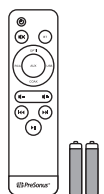
Download the MyPreSonus app from the Apple App Store or Google Play.

1.3 What's in the Box

Your Eris Accent BT package contains the following:



(1 pair) PreSonus Eris Accent BT Speakers (1 active, 1 passive) plus 2 Removable Grille Covers



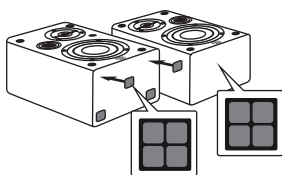
(1) Remote, plus (2) AAA batteries



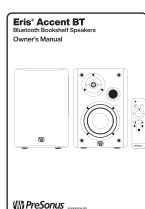
(1) 3.5mm aux to stereo RCA analog cable



(1) 2M bare-wire speaker cable



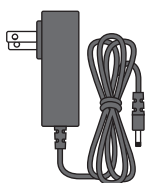
(8) Foam feet: 4 to be placed on the bottom of each speaker to improve isolation



Owner's Manual



(1) Health Safety Compliance Guide



(1) DC Power Adapter

2 Connections and Controls

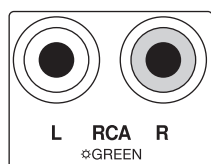
Eris Accent BT speakers consist of one active speaker and one passive speaker. Nearly every connection is located exclusively on the active speaker. This speaker provides signal and power for the passive speaker. The exceptions are the bare-wire connectors, which send power and signal from the active speaker to the passive speaker.

2.1 Rear Panel

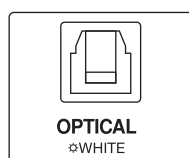
2.1.1 Inputs



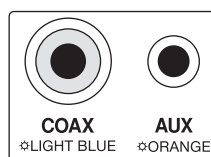
USB In: The Eris active speaker includes a USB-C input. This allows playback of audio from devices like smartphones, tablets, and other audio devices.



Line-level Inputs: The Eris active speaker includes unbalanced RCA (L/R) inputs. Connect the left and right channels of an auxiliary analog audio device to these unbalanced RCA jacks.



Optical: For Optical Audio, connect a fiber optic cable (not included) to the Optical input.



Coaxial Input: For Coaxial Audio, connect a coaxial cable (not included) to the coaxial input.

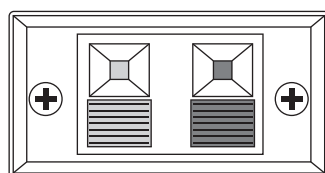
Auxiliary Input. Your Eris Accent speakers are equipped with a stereo 1/8" connection to connect smartphones, tablets, and other consumer audio devices.

2.1.2 Outputs



SUBOUT: Low frequencies stream to this RCA output jack. Use the Sub Output to connect to an external subwoofer speaker.

2.1.3 Speaker Connections

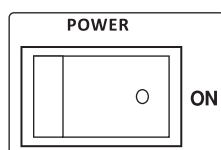


Bare-wire connectors. This connection is used to send power and send signals to the passive Eris speaker. Be sure to connect the positive and negative connections on your active Eris speaker to the positive and negative connections, respectively, on the passive Eris speaker (i.e. connect positive to positive and negative to negative).

2.1.4 Power

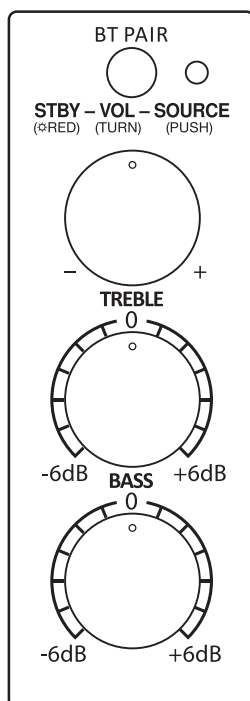


DC In: This is where you connect the Eris Accent's DC power cable included in your package.



Power Switch: This is the On/Off switch.

2.2 Side Panel



BT Pair: This button is for Bluetooth pairing. When in Bluetooth mode, pressing the button will disconnect the current Bluetooth connection, the LED will flash blue, and allow pairing with a new Bluetooth device. For more information about how to connect to your speakers via bluetooth, [see section 3.3](#).

STBY-VOL-SOURCE: Turn clockwise to increase volume. Turn counter-clockwise to decrease volume. To change the input source, push the encoder. Push and hold the encoder for 3-4 seconds to enter standby mode.

When the speaker powers on from Standby mode, each press of the encoder will cycle through the available audio sources. There are a total of 6 audio sources. Each source is indicated by a different LED color. The corresponding LED colors are labeled below the input ports on the back panel, as shown below:

- **RCA:** Green
- **AUX:** Orange
- **USB:** Purple
- **OPTICAL:** White
- **COAX:** Light blue
- **Bluetooth:** Flashing blue (when pairing) or solid blue (when paired)

Note: If no signal is detected for 40 minutes, Accent BT will enter Standby mode (LED in RED color). Speaker will automatically power on from standby-mode when a signal is detected again or by pressing this knob.

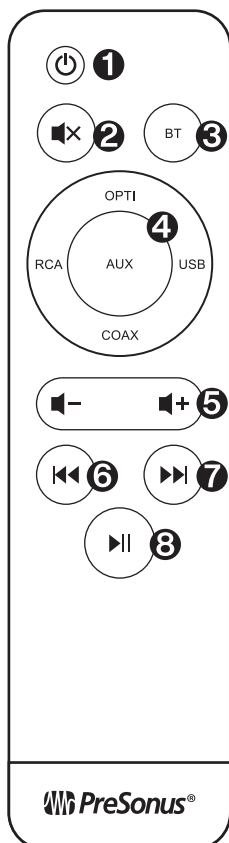
Treble: Boosts or cuts all frequencies above 2 kHz by ± 6 dB.

Power User Tip: This EQ is much like the treble control on a home or car stereo: It raises or lowers the gain on all frequencies above the specified cutoff frequency. Shelving EQs can make big changes to the sound very quickly by adding or removing an entire range of frequencies.

Bass: Boosts or cuts frequencies around 500 Hz by ± 6 dB.

Power User Tip: This function is the equivalent to the Bass control on a home or car stereo: It raises or lowers the gain on all frequencies below the specified cutoff frequency. Shelving EQs can make big changes to sound very quickly by adding or removing an entire range of frequencies.

2.3 Remote Control



1. **Power/Standby:** Press to enter standby mode.

2. **Mute:** Press this to mute the speakers. Press again to unmute.

3. **Bluetooth (BT):** Press this to enter Bluetooth pairing mode. [See section 4 for details about Bluetooth pairing.](#)

4. **Input Select:** Select the audio source input you would like to connect to.

5. **Decrease/Increase Volume:** Press to either decrease or increase the speaker volume.

6. **Previous Song:** Press to return to the previously played song.

7. **Next Song:** Press to skip forward to the next song.

8. **Play/Pause:** Press to play or pause the song.

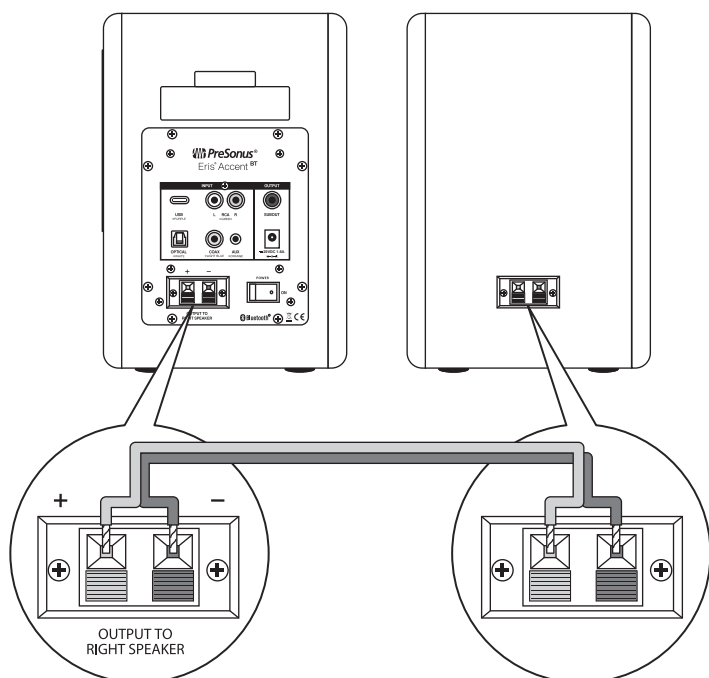
Note: The Previous, Next and Play/Pause buttons only work for bluetooth and USB sources.



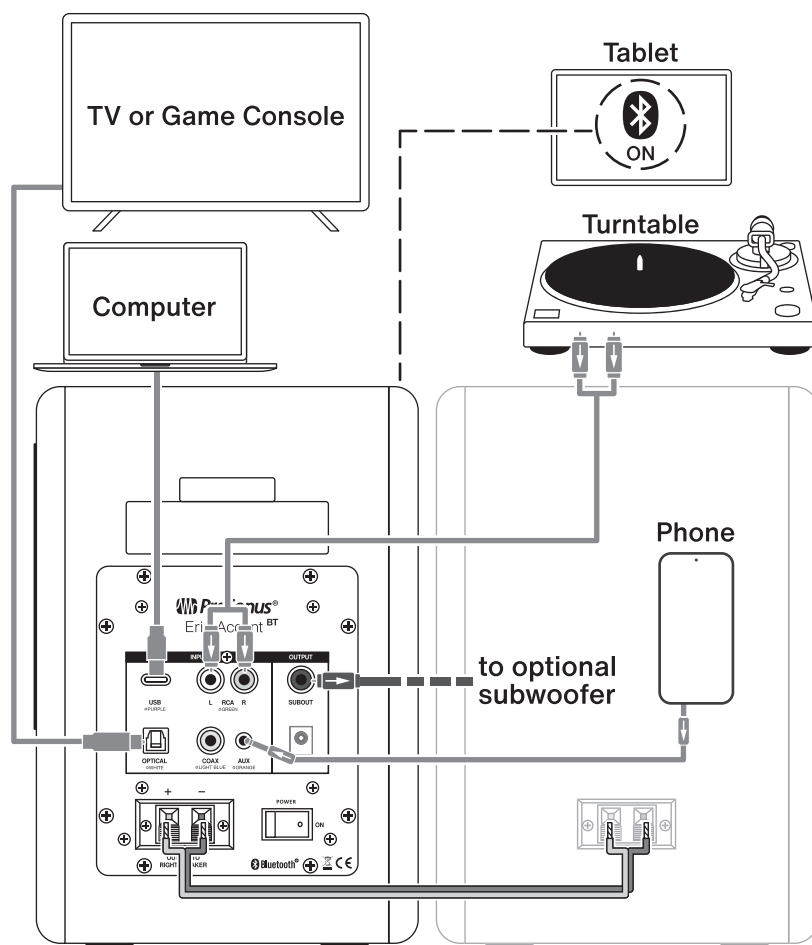
Caution! Use only high quality batteries, low quality batteries might leak and cause damage. Remove the batteries from the remote control if you are not using it for an extended period. The remote control could become damaged in case of battery leakage.

3 Hookup Diagrams

3.1 Basic Setup

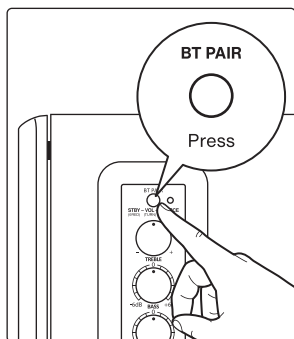


3.2 Audio Connections

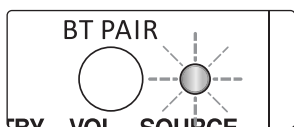


4 Bluetooth Pairing

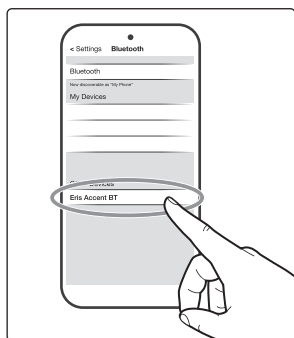
4.1 Step-By-Step



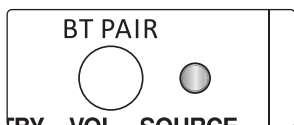
Your Eris Accent BT can be paired with any Bluetooth device for audio playback. Press the "BT Pair" button on the side control panel of the active Accent BT speaker. This will put the Eris Accent BT into pairing mode.



The Power/Bluetooth LED on the side of the active speaker will flash blue, indicating pairing is active.



On your device, open the Bluetooth settings and select "Eris Accent BT" from the list to pair.



Once your Eris speakers are paired, the Power/Bluetooth LED will illuminate solid blue. The Eris Accent BT will beep to acknowledge a successful pairing.

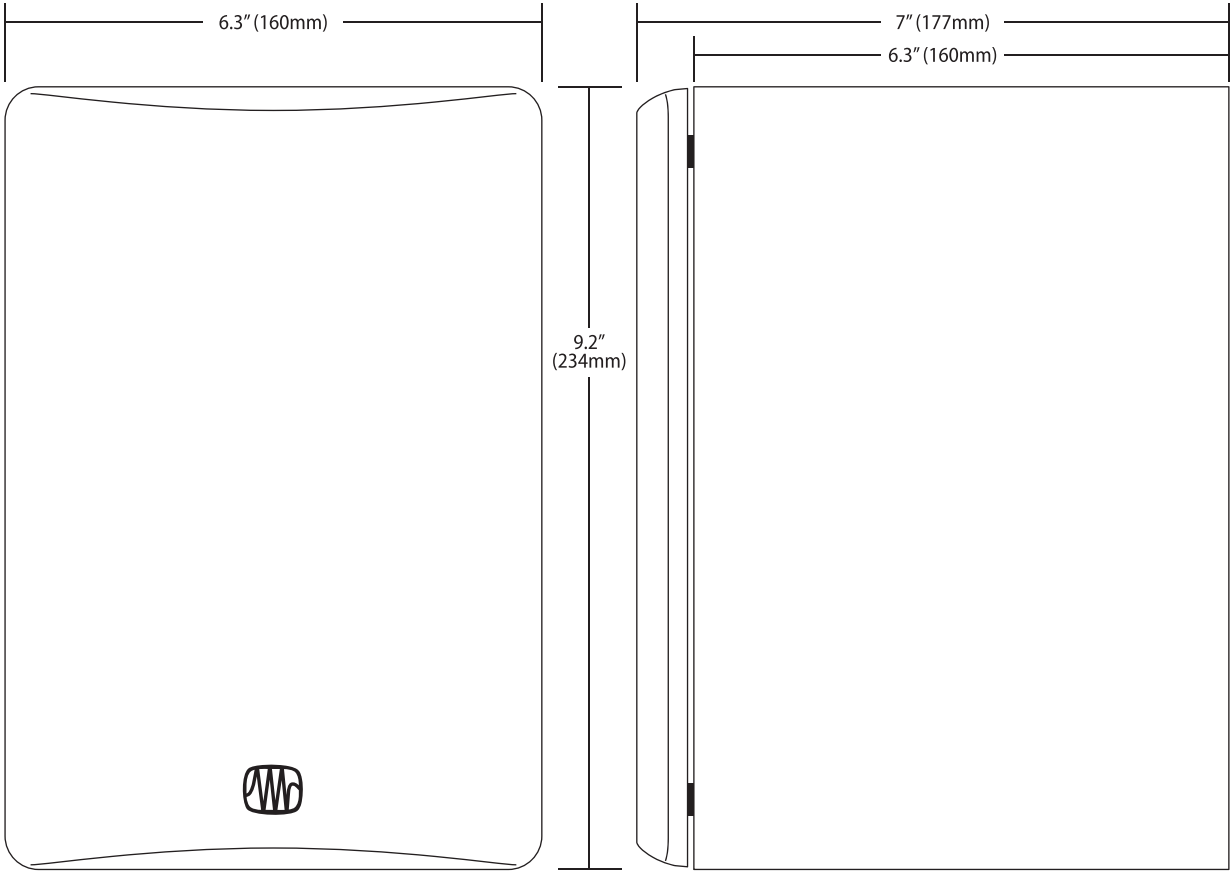
5

Resources

5.1

Technical Specifications

Frequency Response (Hz +/- 3db)	55 Hz to 20 kHz
Power Amplifier	30 x 2 (60W)
Amplifier Type	Class D
Crossover Frequency (Hz)	2.8kHz
Peak SPL	85 dB
LF Driver	φ13mm Silk Dome
HF Driver	4.0"
Inputs (1 each)	RCA Stereo, 1/8-inch stereo, Bluetooth 5.3, USB-C, Coaxial, Optical
Outputs	RCA Subout
Remote Control Buttons	Power (Standby), Track Next,Track Previous, Play/Pause, Mute, Volume up, Volume Down, Source/Input, Bluetooth Sync
Controls	Power/Standby, Source, Volume, Treble, Bass
Dimensions	6.3" (160mm) W x 9.2" (234mm) H x 7" (177mm) D
Weight	9.37 lbs (4.25kgs)
Power Required	DC 20V/1.8A



5.2 Troubleshooting

No power: First ensure that your active Eris speaker is plugged in. If it's connected to a power conditioner, verify that the power conditioner is turned on and functioning.

No audio: If your active Eris speaker appears to power on but you hear no sound when playing audio from your audio source (the lights are on but nobody's home), first make sure that the cable connecting your audio source to the active speaker is working correctly. Also, verify that the volume control is set to provide enough amplitude for the signal. If only the passive Eris speaker is not passing audio, check your speaker-wire connections and verify that the bare wire is fully inserted into each connection.

Hum: Usually, hum is caused by a ground loop. Verify that all audio equipment is connected to the same power source.

Sound is thin: If the sound of the speakers seems thin and brittle, check that your speaker wires are connected correctly (i.e., the positive/red connection on the active Eris speaker is connected to the positive/red connection on the passive Eris speaker and the negative/ black connection on each is connected to the negative/black connection on the other).

Added bonus: PreSonus' previously Top Secret recipe for...

Jambalaya

Ingredients:

- 5 lbs link andouille sausage
- 3 lbs boneless chicken
- 2 lbs ground beef
- 3 lbs onions (yellow or purple)
- 2 stalks of celery
- 1 lb bell peppers (green or red)
- 1 batch green onions
- 3 lbs rice
- Tony Chachere's Cajun Seasoning
- 1 bottle chicken stock concentrate (or 3 cubes chicken bullion)
- 1 can Rotel tomatoes with chilies, diced (regular hot)
- Tabasco sauce

Cooking Instructions:

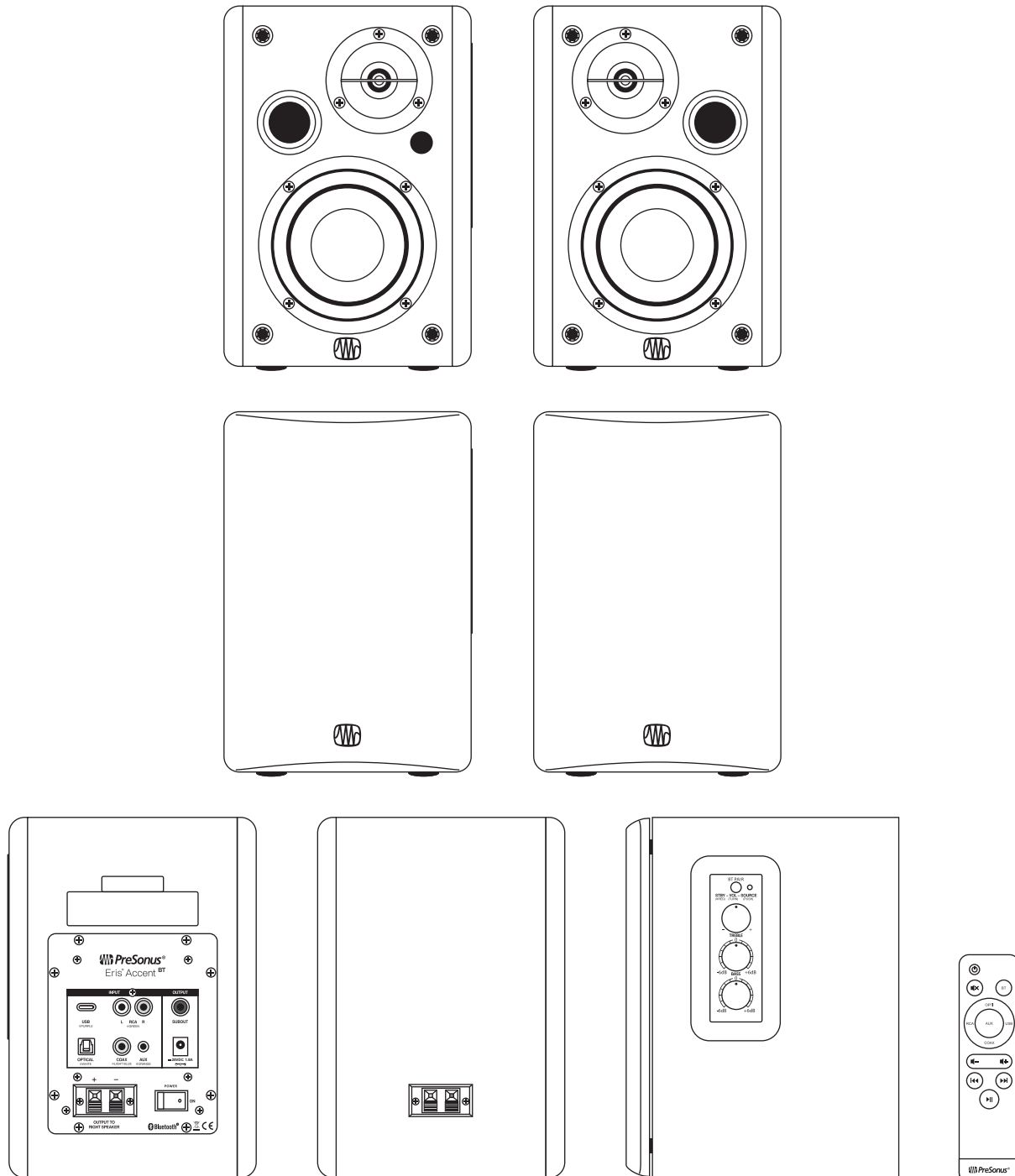
1. In a 16 qt. pot or larger, slice link sausage and pan-fry until brown.
2. Add ground beef and brown.
3. Do not remove from pot Add diced onions, celery, and bell peppers, 1 can Rotel Original diced tomatoes with chilies, 3 oz concentrate chicken stock, ½ teaspoon of Cajun seasoning, 1 teaspoon of Tabasco hot sauce (or more...maybe lots more).
4. Cook until onions are translucent.
5. Add chicken and cook until it turns white.
6. Add diced green onions, 1 tsp. salt, ½ gallon water and bring to a boil.
7. Add rice and bring to a boil. Cook on high for 8 minutes, covered, stirring every 2 minutes
8. Cook covered on low for 10 minutes, stirring only once.
9. Turn off and let sit for 30 minutes.
10. Serve and enjoy!

Serves 20

Eris® Accent BT

Bluetooth Bookshelf Speakers

Owner's Manual



FCC Statement

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.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

.....

.....

The device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

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

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.