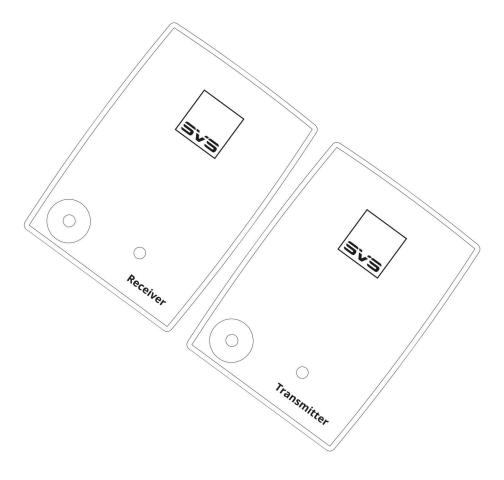


# SoundPath Wireless Subwoofer Kit



## Owner's Manual

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#### SVS SoundPath Wireless Subwoofer Kit

Thank you for choosing the SVS SoundPath Wireless Subwoofer Kit, the best solution available for adding wireless connectivity to your subwoofer. You can now enjoy more flexible placement options and the aesthetic benefits of cable-free subwoofer installation. Set-up requires just a few simple steps, so you'll be enjoying the thump and slam of your subwoofer in no time.

The SVS SoundPath Wireless Subwoofer Kit includes all the accessories needed for stereo or home theater surround sound installations.

If you have any questions about subwoofer placement, optimization or installation of the SoundPath Wireless Subwoofer Kit, please contact our SVS Sound Experts tech support 7-days-a-week.

custservice@svsound.com | 877.626.5623 | www.svsound.com

#### **Specifications & Features**

Specifications	Receiver	Transmitter
Operating Voltage	5 VDC, 1A	5 VDC, 1A
RF Frequency Band	2.404 - 2.476 GHz	2.404 - 2.476 GHz
Modulation	GFSK	GFSK
Working Distance	40 feet; line of sight	40 feet; line of site
Transmitter Power	≤ 10 dBm	≤ 10 dBm
Receiver Sensitivity	N/A	- 85 dBm
Frequency Response	5Hz – 24 kHz +/- 1.5 dB	5Hz – 24 kHz +/- 1.5 dB
Delay Time	< 25.5 milliseconds	< 25.5 milliseconds
THD+N (dB)	- 60 dB @ 1 kHz	- 60 dB @ 1 kHz
SNR (db)	+ 85 dB @ 1 kHz	+ 85 dB @ 1 kHz

#### **Kit Includes**

- » 1 x Wireless Subwoofer Kit Transmitter
- » 1 x Wireless Subwoofer Kit Receiver
- » 2 x 3.5 mm to single RCA Interconnect cable (22")
- » 2 x 3.5 mm to dual RCA Interconnect cable (22")
- » 2 x USB A to Micro B Power Cables (32")
- » 2 x 5 VDC Power Supplies with USB A Connectors

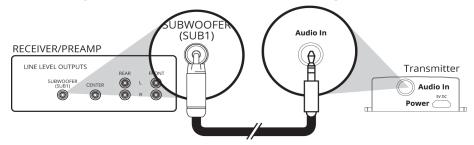
#### What You Will Need

- » Subwoofer
- » AV receiver, surround processor, or 2-channel pre-amp with a subwoofer pre-out, or L/R line level pre-out

#### **General Placement and Set-up Tips**

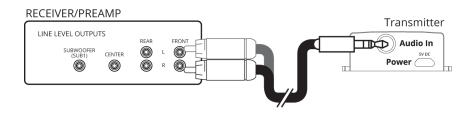
- » Place the subwoofer at its intended location.
- » Try to maintain line-of-sight (no walls or solid barriers) between the transmitter and receiver/subwoofer for best results.
- » Receiver/subwoofer should be within 40 feet of transmitter for best results.
- » Avoid placing the transmitter next to devices that could create signal interference, such as mobile phones, 2.4 GHz wireless phones and 2.4 GHz Wi-Fi routers.

#### **Connecting the Wireless Transmitter to an AV processor**



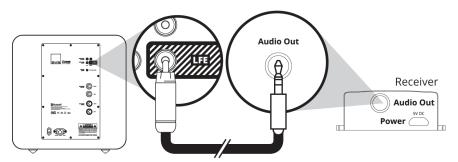
- 1. Connect the 3.5 mm to single RCA adapter cable to the subwoofer pre-out or LFE channel of the AV processor and to the input on the wireless transmitter.
- 2. Connect the USB A to Micro B cable to the wireless transmitter and the 5 VDC power supply.
- 3. Connect the 5 VDC power supply to a 120V AC outlet.

### Connecting the Wireless Transmitter to a 2-channel stereo pre-amp

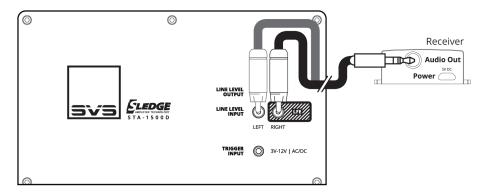


- 1. Connect the 3.5 mm to dual RCA adapter cable to the L/R line level pre-outs of the 2-channel stereo pre-amp and to the input on the wireless transmitter.
- 2. Connect the USB A to Micro B cable to the wireless transmitter and the 5 VDC power supply.
- 3. Connect the 5 VDC power supply to a 120V AC outlet.

#### Connecting the Wireless Receiver to your Subwoofer



1. For AV processor applications, connect the 3.5 mm to single RCA adapter cable to the LFE input and the input on the wireless receiver.



- 2. For 2-channel stereo pre-amp applications connect the 3.5 mm to dual RCA adapter cable to both the L and R subwoofer inputs and to the input on the wireless receiver.
- 3. Connect the USB A to Micro B cable to the wireless receiver and the 5 VDC power supply.
- 4. Connect the 5 VDC power supply to a 120V AC outlet.

#### **Pairing the Transmitter and Receiver**

- 1. The transmitter and receiver are synched at the time of manufacture and will pair automatically when connected and powered on.
- 2. Successful pairing will be indicated by a steady blue light on the transmitter and receiver.
- 3. A flashing light indicates the units are not paired. To re-pair the units, perform the following actions:
- 4. Press and hold the small button on one unit (it doesn't matter which one you select) until the blue light starts blinking.
- 5. Immediately walk over to the other unit and press/hold the small button until the blue light starts blinking.
- 6. Both will blink a few times then turn solid blue when they are successfully paired.

#### **FAQs and Troubleshooting**

#### Does my AV processor correct for the latency (time delay) of the wireless unit?

Yes, this will be reflected in a longer than normal subwoofer distance, as shown under the set-up section of the AV processor. An additional 25-28 feet (beyond the actual subwoofer distance) is normal.

### I keep hearing interference artifacts or experiencing signal drop-outs – how can I correct for this?

Always try to keep a line-of-sight between the transmitter and receiver units with no hard barriers or walls between them.

Avoid placing other 2.4 GHz devices near the units like wireless phones, mobile phones, Wi-Fi routers, baby monitors, etc.

#### Can this unit be used for full-range loudspeaker applications?

Yes, the unit can support a full-range 2-channel stereo application. The loudspeakers will need their own amplifier. Connect the 3.5 mm to dual RCA adapter cable to the L/R line level pre-outs of the 2-channel stereo source and to the input on the wireless transmitter. Connect the 3.5 mm to dual RCA adapter cable to the L/R inputs of the loudspeaker amplifier and to the input on the wireless receiver. Connect the transmitter/receiver USB A to Micro B cable and the 5 VDC power supply. Connect the speakers to the amplifier with conventional speaker wiring.

#### **Warranty & Support**

- » 5-YEAR UNCONDITIONAL WARRANTY
- » SVS offers the industry's most comprehensive warranty on all our products. SVS warrants the SoundPath Wireless Subwoofer Kit and all products to be free from defects in the workmanship for 5 years from date of purchase.
- » This, and all the SVS customer Bill of Rights can be viewed online at: www.svsound.com/bill-of-rights.

#### **Share Your Thoughts**

SVS Sound Experts are standing by Monday to Friday from 9AM-9PM ET, Saturday from 12PM-6PM, and Sunday from 12PM-4PM to assist you with set-up, optimization and any questions you have about the SoundPath Wireless Subwoofer Kit. They can be reached by phone, email or chat via the options below.

www.svsound.com • custservice@svsound.com • (877) 626-5623

We also invite you to share a review on our website and to join our fun and active social media community where we share reviews, featured systems, interesting audio articles and more.

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#### **Safety Instructions**

- » Read these instructions.
- » Keep these instructions.
- » Heed all warnings.
- » Follow all instructions.
- » Do not use this apparatus near water.
- » Clean only with dry cloth.
- » Install in accordance with the manufacturer's instructions.
- » Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- » Do not defeat the safety purpose of any polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two prongs and a third grounding point. 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.
- » Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- » Only use attachments/accessories specified by the manufacturer.
- » Unplug this apparatus during lightning storms or when unused for long periods of time.
- » 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.
- » WARNING: To reduce the risk of fire or electric shock, this apparatus should not be exposed to rain or moisture and objects filled with liquids, such as vases, should not be placed on this apparatus.
- » To completely disconnect this equipment from the mains, disconnect the power supply cord plug from the receptacle.
- » The mains plug of the power supply cord shall remain readily operable.



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 products enclosure that may be of sufficient magnitude to constitute risk of electric shock to persons.



The exclamation point within a triangle is intended to alert the user to the presence of importance operating and maintenance (servicing) instructions in the literature companying the product.



The equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.



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