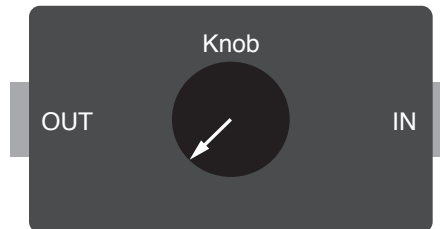




## E.W.S. SUBTLE VOLUME CONTROL by Scott Henderson



### INTRODUCTION

Thank you for buying the Subtle Volume Control! E.W.S. Subtle Volume Control or SVC is a device based on Scott Henderson's idea, which provides better control of your overall volume than a traditional volume pedal. With a volume pedal, the slightest movement of your foot creates a noticeable change in your volume, which the audience can hear. With the SVC, the level of your guitar can be changed in much smaller increments, so the audience won't even hear that you've changed your volume. You'll be able to create a more professional mix between your guitar and the band.

The SVC goes in your amp effects loop. This allows you to control your volume without changing the gain you have dialed in at the front of the Preamp. The SVC can also be used between your last pedal and the front of the amp, but keeping your gain consistent while changing volume will not be as effective.

Because the SVC is not an effect, it does not require any power source such as batteries.

The SVC is designed to be placed on your pedal board and foot operated. Since the signal coming from the amp effects loop is low impedance, the cables running from the amp to the SVC will not degrade the sound.

### Specs

Potentiometer Resistance: 25k ohm

Size W/D/H: 120 x 60 x 55mm (4.7 x 2.4 x 2.2 inches)

Weight: 190g (0.4 lbs)

[www.ews-us.com/](http://www.ews-us.com/)

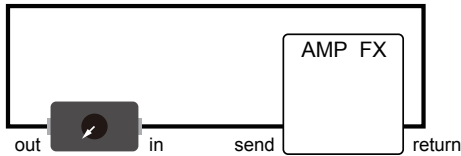
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# MANUAL

If the SVC is used by itself:

Connect the SVC INPUT to the amp effects loop SEND.  
 Connect the SVC OUTPUT to the amp effects loop RETURN.

### Setup 1



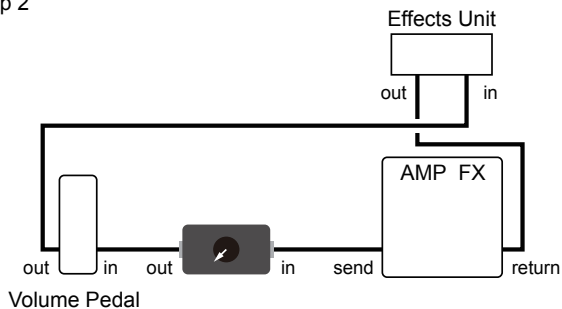
If the SVC is used with a low impedance effect:

Connect the SVC INPUT to the amp effects loop SEND.  
 Connect the SVC OUTPUT to the effect INPUT.  
 Connect the effect OUTPUT to the amp effects loop RETURN.

If the SVC is used with another volume pedal (must be a low impedance volume pedal!) and low impedance effect:

Connect the SVC INPUT to the amp effects loop SEND.  
 Connect the SVC OUTPUT to the volume pedal INPUT.  
 Connect the volume pedal OUTPUT to the effect INPUT.  
 Connect the effect OUTPUT to the amp effects loop RETURN.

### Setup 2

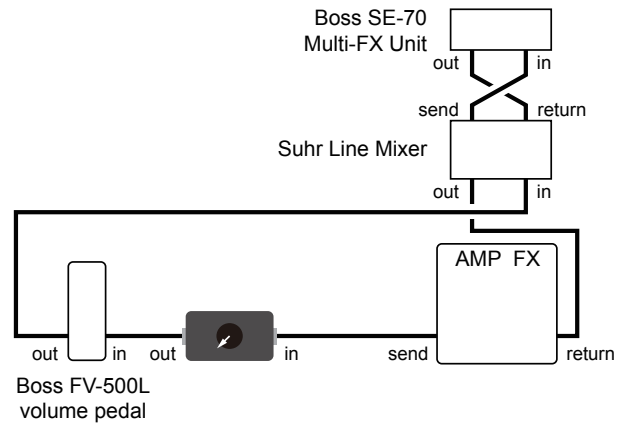


If the SVC is used with a mixer: (this is the best way to preserve the natural guitar tone)

Connect the SVC INPUT to the amp effects loop SEND.  
 Connect the SVC or volume pedal OUTPUT to the mixer INPUT.  
 Connect the mixer OUTPUT to the amp effects loop RETURN.  
 Connect the effect INPUT to the mixer SEND, and the effect OUTPUT to the mixer RETURN.

Set all the effect programs to 100% wet, 0% dry. To set the volume of the effect, adjust each program's effect master volume.

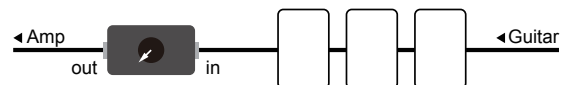
### Setup 3: Scott Henderson setup



If your amp does not have an effects loop, you can use the SVC before the amp, but only between your pedals and the amp. If the guitar is run directly into the SVC, a treble loss will occur:

Connect the SVC INPUT to the OUTPUT of your last pedal.  
 Connect the SVC OUTPUT to the amp INPUT.

### Setup 4



### Setting the amp volume:

First you need to decide approximately how loud you'll be playing at your loudest moments. With the SVC turned all the way up, set your amp to that volume. Now turn the SVC down to somewhere between 12 o'clock and 2 o'clock.

You can always turn it down lower if you need to play softer. When you turn it all the way up, you'll be at your loudest volume. If you need to be louder, turn up the amp a little more.