



**Congratulations on your purchase of this Sound Storm Laboratories (SSL) SLR Series Subwoofer. SSL takes great pride in producing products that look great, sound great, and stand up to the daily rigors applied by audio enthusiasts around the world. We appreciate your confidence and support and thank you for choosing SSL.**



### **SLR10DVC 10" (25 cm) Subwoofer**

- *Dual 4  $\Omega$  Voice Coils*
- *2000 W Peak Power Handling*
- *High Efficiency Polypropylene Cone*
- *Butyl Rubber Surround*



### Technical Support

If you need technical support with your SSL product or have questions about its use, please contact us:

**805.751.4855**



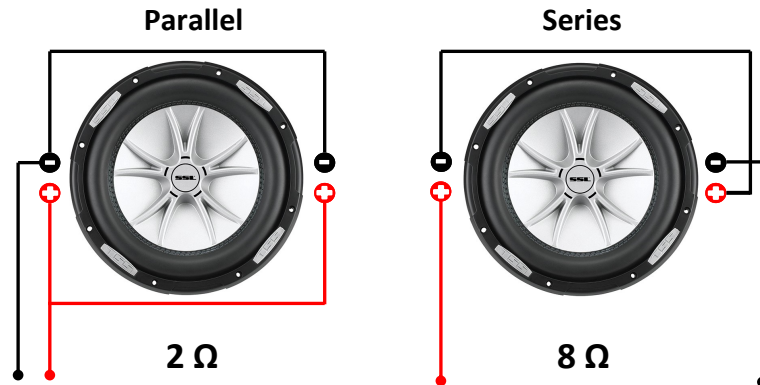
### Product Specifications

Impedance	Dual 4 $\Omega$
Fs	35.3 Hz
Qts	0.680
Qms	4.037
Qes	0.818
Vas	1.091 ft <sup>3</sup> (30.9 liters)
Xmax	10 mm
Sensitivity (1 W/ 1 m)	84 dB
Peak Power Handling	2000 W
Mounting Depth	5-7/16" (138 mm)
Cutout Diameter	9-1/8" (232mm)

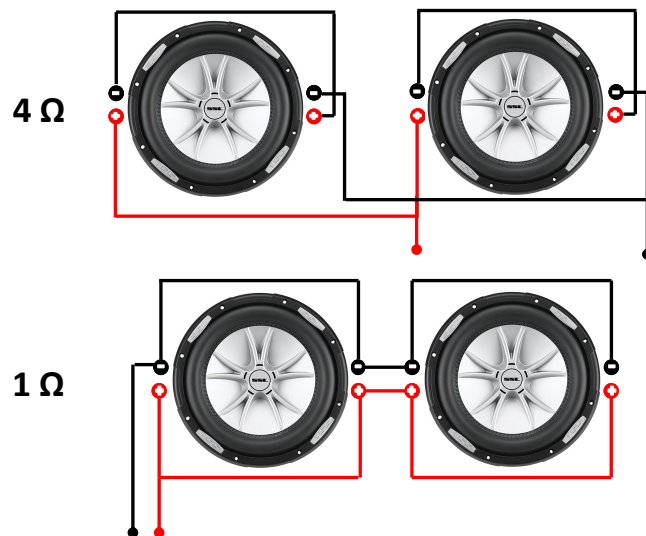
\*Due to ongoing product development the content is subject to change without notice



## Wiring your Subwoofer



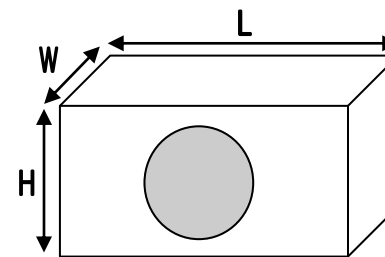
## Multiple Subwoofers



## Enclosures

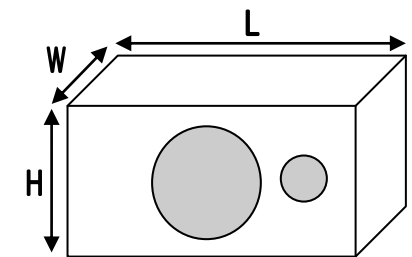
The SLR10DVC is designed to work in a compact sealed enclosure, of  $0.60\text{ft}^3$ . Since the woofer has pole-vent, it needs a minimum clearance from the rear wall of the enclosure of  $0.75''$  (19 mm). Below you will find the dimensions to make the enclosure to suit the subwoofer, it has been designed for maximum output while retaining great sound quality. A ported enclosure may also be used, and will yield a 3-6dB boost in output. Below you will find the dimensions of the enclosure, please note the tuning frequency with a recommended 12dB/Oct. crossover. The dimensions have already accounted for the volume displacement of the subwoofer, and using  $3/4''$  (19mm) MDF. All dimensions are external.

## Enclosure Dimensions



### Sealed Dimensions:

Length (L) :  $17''$  (432 mm)  
 Width (W) :  $9''$  (229 mm)  
 Height (H) :  $11''$  (279 mm)  
 Cutout Diameter:  $9\text{-}1/8''$  (232 mm)  
 Int. Volume:  $0.60\text{ft}^3$



### Ported Dimensions:

Length (L) :  $17''$  (432mm)  
 Width (W) :  $12''$  (305 mm)  
 Height (H) :  $12''$  (305 mm)  
 Cutout Diameter:  $9\text{-}1/8''$  (232 mm)  
 Port Dimensions:  $3'' \times 9''$  (76 x 229 mm)  
 Tuning Freq: 45 Hz  
 Int. Volume:  $0.95\text{ft}^3$

