

Congratulations on your purchase of this Sound Storm Laboratories (SSL) GSW 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.







GSW10D 10" (25 cm) Subwoofer

- Dual 4 Ω Voice Coils
- 1500 W Peak Power Handling
- 1.5"(38 mm) High Temperature Voice Coils
- 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

\*The information in this document is subject to change without notice



### **Product Specifications**

Impedance	Dual 4 Ω
Fs	42.4 Hz
Qts	1.103
Qms	5.121
Qes	1.405

Vas 1.022 ft<sup>3</sup> (28.94 liters)

Xmax 12 mm
Sensitivity (1 W/ 1 m) 83 dB
Peak Power Handling 1500 W

Mounting Depth 4-3/16" (106 mm)

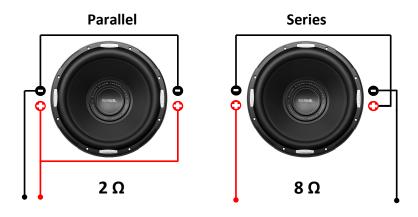
Cutout Diameter 9" (229 mm)



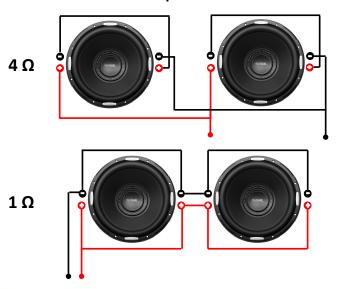




## Wiring your Subwoofer



#### **Multiple Subwoofers**



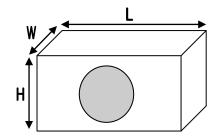


### **Enclosures**

The GSW10D is designed to work in a medium sized sealed enclosure, of 0.85ft<sup>3</sup>. 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.

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): 18" (457mm) Width (W): 10" (254 mm) Height (H): 12" (305 mm) Cutout Diameter: 9" (229 mm)

Int. Volume: 0.85 ft<sup>3</sup>



