

## FRONT LOADED – COMMERCIAL PRO SUBWOOFERS

The CS30 (Compact Subwoofer 30 Hz response) combines high sensitivity with very low frequency cutoff in a sub-compact package.

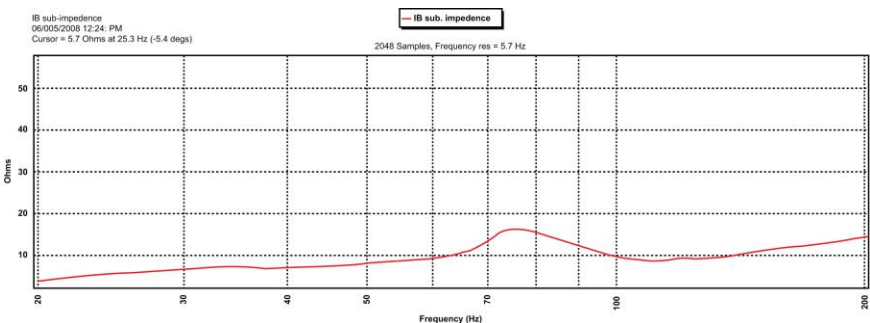
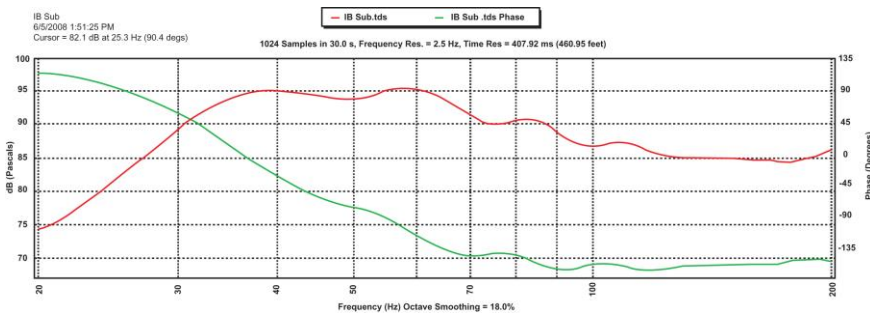
(Available in both Touring and Install versions)

### Specifications

Operating Frequency Range ..... 33 Hz -67 Hz - 3 dB  
 .....27 - 150 Hz -10dB  
 Sensitivity @ 1M..... 95 dB SPL ( $\pm 1$  dB 33 Hz - 67 Hz)  
 .....(Referenced to 2.83V @1M  $\frac{1}{2}$  space, measured as 28.3V @ 10M)  
 Maximum Output ..... 121 dB SPL/127 dB SPL Peak  
 Input Power Ratings..... 400 W continuous, 1200 W Peak  
 Nominal Impedance ..... 8 ohms  
 Minimum Impedance ..... 6.5 ohms @ 30 Hz  
 Recommended Processing ..... 25 Hz HP @ 24 dB/Butterworth  
 Drivers.....LF 1 x 12" Long excursion  
 Input Connections.....2-NL4MP  
 Enclosure Material ..... 13ply, 18mm Baltic Birch, polyurea coated

# CS-30

World's smallest  
subwoofer with  
commercial output  
to 30 Hz



### Accessories

Powered version available  
Weatherized options available

### PERFORMANCE DATA

Model	Max SPL	Sensitivity	Magnitude Response	Power Rating	Dimensions (in.)	Weight
CS 30	127 dB	95 dB	33 Hz – 67 Hz	800 W	24 x 15 x 24	83 lbs

### **Architect/Engineers Specs**

The subwoofer loudspeaker shall utilize one 12" long excursion transducer in a patent-pending enclosure. The subwoofer shall have an operating range of 33Hz- 67Hz - 3 dB with a sensitivity of 95 dBSPL ( $\pm 1$ dB 33Hz – 67Hz), 121 dBSPL/127 dBSPL peak. Power handling shall be 400 Watts continuous, 800 Watts program. The impedance shall be nominal 8 ohms.

The loudspeaker shall be constructed of 13 ply Baltic birch, water resistant Polyurea coated, properly braced for the intended use and a rugged steel grill. The connectors shall be Neutrik NL4. The loudspeaker shall be the Danley Sound Labs CS 30.