

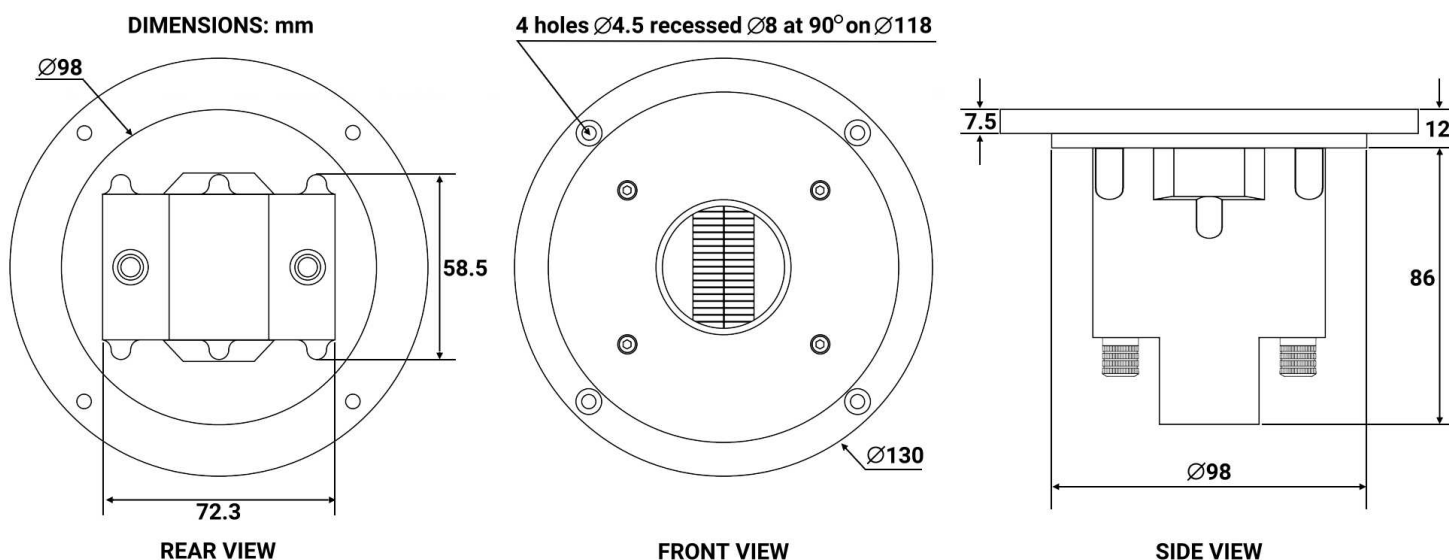


38mm Twin-Ribbon Tweeter

LCY-130S

FEATURES

- * 3rd. generation Twin-Ribbon tweeter technology
- * Excellent vertical and horizontal pointing characteristics
- * Parallel multi-wiring OFC transformer
- * Improvement horn dispersion aluminum front plate
- * Highly concentrate magnetic field neodymium magnet system



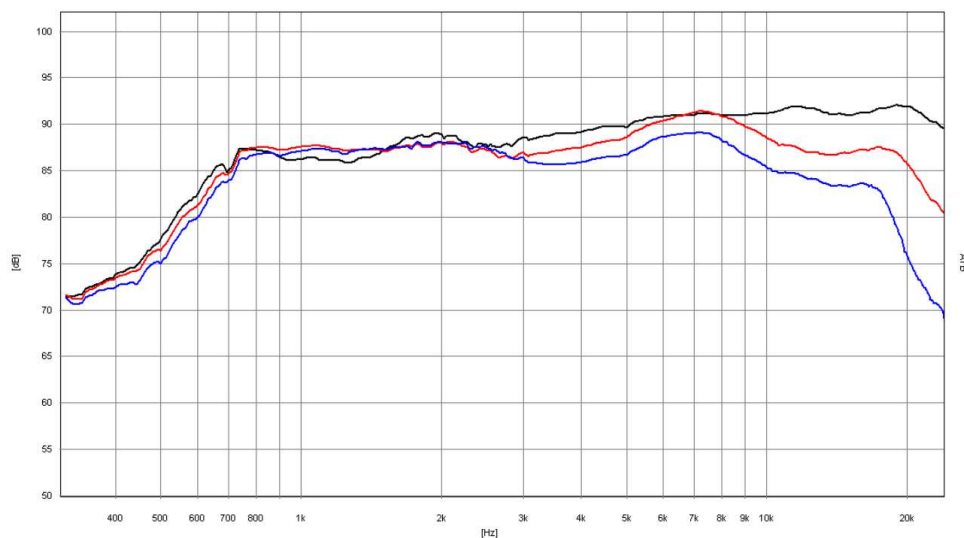
PARAMETERS	
Recommended Frequency Range	1800Hz~40kHz
Sensitivity [SPL]	92dB (2.83V/1M)
Nominal Impedance [Zn]	6 ohm
Magnet Type	Neodymium
Effective Piston Area [Sd]	740 mm Sq.
Ribbon Length	38mm
Ribbon Thickness	0.006mm
Power Handling [P]	150W (Via Filter -18dB/oct @1.5kHz)
Net Weight	0.86kg



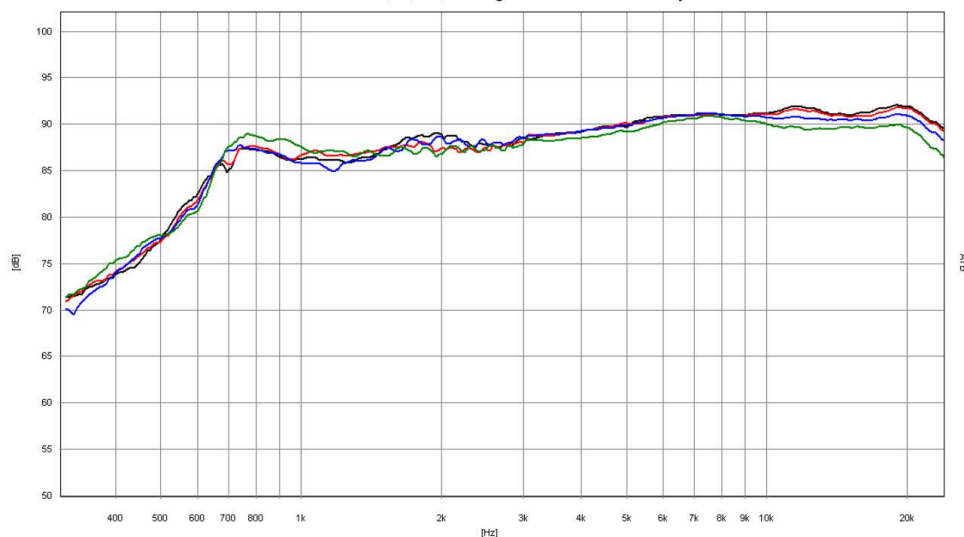
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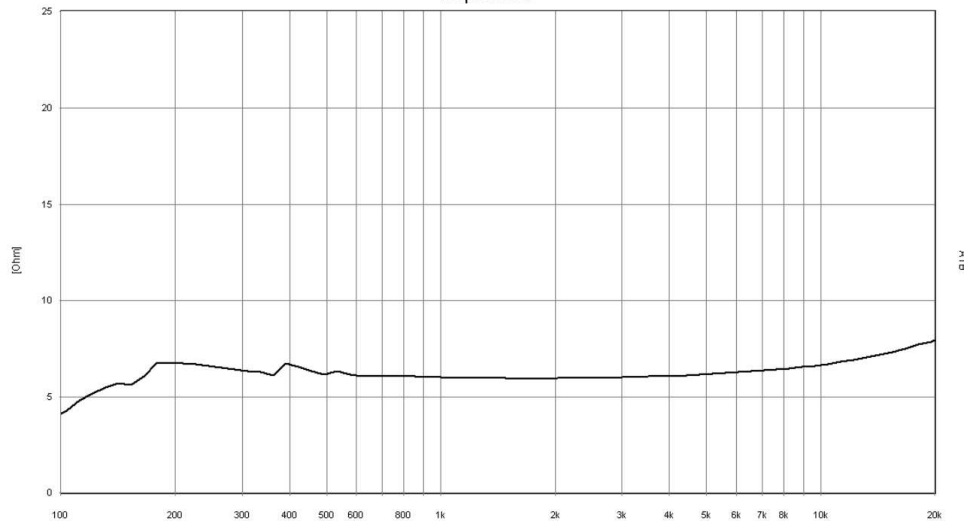
SPL on-axis, 30, 45 degrees off-axis horizontally.



SPL on-axis, 5, 10, 15 degrees off-axis vertically.



Impedance



The frequency responses measurement above show is considered very close to those made in free field, driver flush-mounted in a 40cm x 50cm baffle. Microphone distance 1M, input 2.83Vrms. The impedance was measured without baffle. Due to the limitation of microphone characteristics, the frequency responses above 20kHz cannot be truly reflected in the SPL graph.