



# 215 Signature Full range driver unit – 35W / 94dB / 8Ω

## SPECIFICATIONS

**Efficiency:** 94dB  
**Frequency response:** 45Hz-10KHz  
**Impedance:** 8Ω  
**Power max. RMS:** 35W

**Suspension:** 3 paper pleats  
**Linear excursion:** 8mm  
**Magnet diameter:** 120mm  
**Magnetic field:** 1.2 T  
**Diameter HP:** 224/237mm  
**Frame thickness:** Alu 10mm  
**Diameter fixation:** 227mm  
**Diameter drilling holes:** 212mm  
**Depth HP:** 105mm

**Fs :** 50Hz  
**Re :** 6.5Ω  
**Qts :** 0.8  
**Qe :** 0.9  
**Qm :** 8  
**Vas :** 85 L  
**Bl :** 5  
**Cms :** 0.8  
**Mms :** 8 g  
**Sd :** 263 cm<sup>2</sup>

**EAN Code:** 0660042796707

**Dimensions & Weight**  
**PRODUCT**  
 Ø 237 x H 105mm  
 3.3 Kg

**Dimensions (LxHxP) & Weight**  
**PACKAGING**  
 255 x 240 x 120mm  
 3.5 Kg



The new team, with the affectionate but rigorous of old, endowed with an invaluable knowledge to make, continuous assistance hold up very high the banner of the "HIGH FRENCH FIDELITE". In the line of famous T 215 rtf 64, reference impossible to circumvent of years 50-80, we work to perpetuate and make evolve this standard of quality of sound reproduction. Loudspeakers SUPRAVOX are divided into 3 ranges, the series Classic (ferrite), the series 2000 (Alnico) and the series EXC (electro magnet) ..

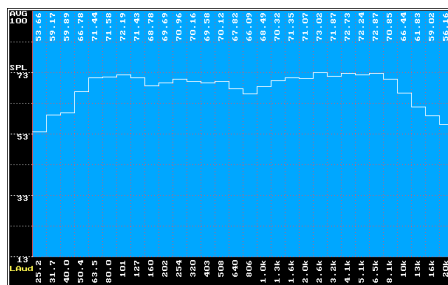
Each loudspeakers is measured one by one, provided with its sheet of Thiele and Small parameters. According to those, they are matched to give you 2 loudspeakers works absolutely in the same way.

### Classic series

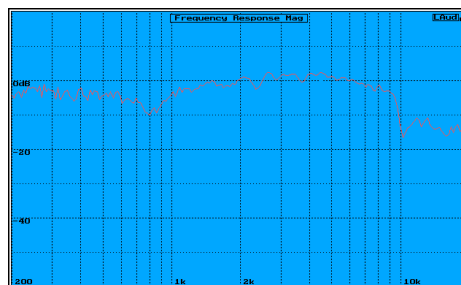
Its objective, to maintain the philosophy of SUPRAVOX ,full range driver units and high efficiency. We work still to widen the useful bandwidth for a highest efficiency possible, while unceasingly improving the definition, the quality and the linearity. Diameter 135 to 380 mm, the audiophile can satisfy its passion.

The 215 Signature is an evolution of the 215 rtf. It is the result of the Supravox experiment on the treatments of cone and the optimization of the couple magnet/voice coil. The engine and the voice coil were modified for a better reproduction of the low registers without compression of dynamics. The linear excursion passes from +/- 2mm (versions rtf) with +/- 4mm.

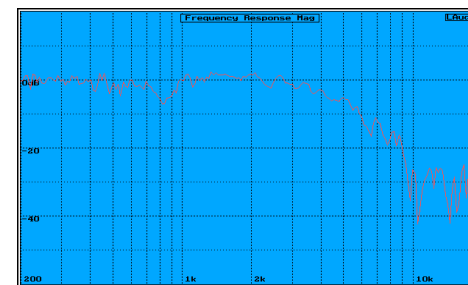
It offers a low register deeper tended and precise. All this is paid by a sensitivity of 94dB/W. This 215 is has to privilege for the followers of a very balanced listening. Without the bicone the answer is linear up to 10 KHz.



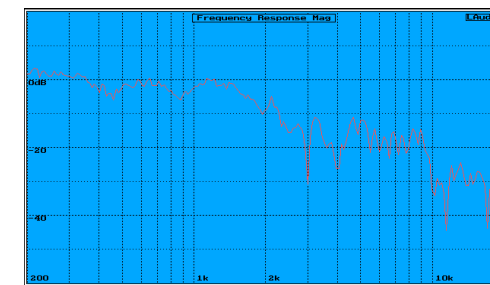
Frequency response in 1/3 octave



Frequency response 200 Hz to 20 kHz in the axis



Frequency response 200 Hz to 20 kHz at 30°



Frequency response 200 Hz to 20 kHz at 60°

