音 博 仕 科 技 （ 惠 州 ） 有 限 公 司
Acoustic Professor Tech Co.,Ltd

√ 消费类扬声器 Consumer loudspeaker

工业类扬声器 Industrial type loudspeaker

规格书 SPECIFICATION

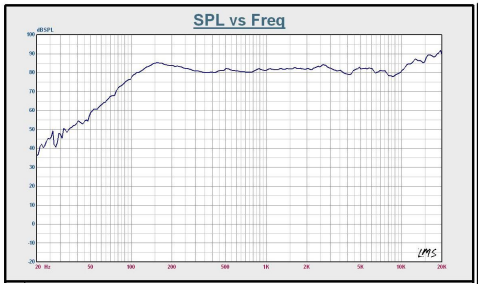
技术规范Specification	
产品型号/Model	W299R
产品分类/Product Category	消费类
适用场景/Applicable scope	multi-
IP等级/Ip code	/
額定阻抗/Rated Impedance	4Ω
最低共振頻率 (F0)/Resonance Frequency	160HZ
額定特性靈敏度/Sound Pressure Level	80dB SPL@1m/W
有效頻率範圍/Effective Frequency Range	FO-20KHZ
額定功率/Rated Noise Power	15W
最大功率/Long-term Maximum Power	18W
选择功率/Power Taps	/
输入电压/Line input	7.74
額定諧波失真/Distortion	5% Max
喇叭重量/Weight	183g
安装尺寸/Mounting dimension	Ø63
产品尺寸/Dimension(L*W*H)(mm)	59*59
产品规格/Product standard	
面板材质/Surface frame material	/
网罩材质/Mesh cover material	/
产品颜色/Color	/
净重/Unit Weight	/
总重/Gross Weight	/
包装尺寸(cm)/Packing Dimension(cm)	/
扬声器材料规格/Loudspeaker material specifications	
属性分类/Nature	全频扬声器
音圈规格/Voice coil Specifications	19.35
DCR阻抗/DCR impedance	3.5
音圈骨架/Voice coil bobbin	ASV
磁钢规格/Magnetic steel specification	50*22*9 Y35
盆架材质/Basin frame material	铁
鼓纸材质/Cone material	铝
弹波材质/Elastic wave material	CONEX
防尘帽材质/Dust cap material	铝

T/S参数/The T/S parameter

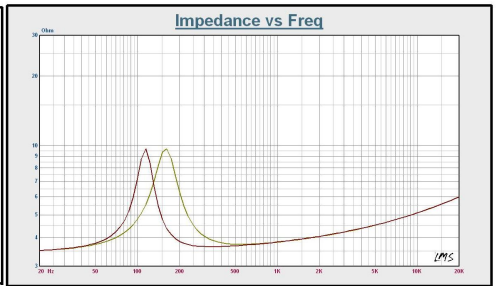
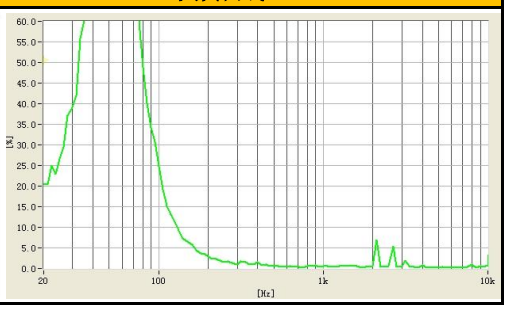
Re	Fo	BL	Qms	Qes	Qts	Vas	Mms
3.4	160	1.61	2.96	1.629	1.05	237.1	1.24

外观/尺寸图

频响曲线



阻抗曲线



失真曲线