



GW-1038P/A

Parameter	Value	Unit / Notes
Effective Piston Area (Sd)	360.7	cm ²
Free Air Resonance (Fs)	63.3	Hz
DC Resistance (Re)	7.3	Ω
Mechanical Q Factor (Qms)	4.188	
Electrical Q Factor (Qes)	1.211	
Total Q Factor (Qts)	0.939	
Voice Coil Inductance (Le)	0.5	mH/milli-Henrys
Equivalent Air Volume (Vas)	47.1	Liters
Moving Mass (Mms)	24.5	Grams/Mmd + air load mass
Suspension Compliance (Cms)	257.805	μΜ/N/micro-Meters per Newton
Force Factor (Bl)	7.653	Tm / Tesla-Meters
Sensitivity (SPLref)	92.2	dB/Reference $8\Omega/2.83Vrms$
X Max	2.5	mm