



*52mm compact frame structure.
 *Output power 10 watt full range.
 *Useful for multi-ch satellite home theater speaker systems, or miniature HIFI systems.

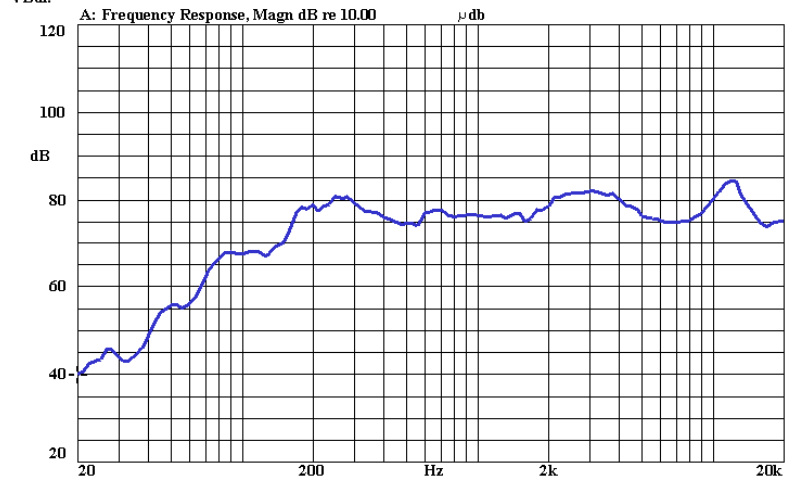
52mm Mini Loudspeaker

SN52FS01



Nominal Diameter	52	mm
Nominal Impedance	4	ohms
Sensitivity(1W/1m)	79	dB
Power Capacity(RMS)	10	W
Power Capacity(Peak)	20	W
Frequency Range(-10dB)	See curve	Hz
Voice Coil Diameter	20	mm
Voice Coil Number of layer	2	
Voice Coil Former Material	AL	
Voice Coil Wire Composition	PESVW	
Magnetic Material	ND	
Cone Material	Paper	
Surround Material	Form	
Net Weight	58	g

X:20.000Hz *Y:40.01dB* ZA:1.0000 SN52FS01
 VBuf:



Mode: SSR

Resonant Frequency(Fo)	190	Hz
Voice Coil DC Resistance(Re)	3.53	ohms
Voice Coil Inductance(Le)	0.17	mH
Total Q(Qts)	1.18	
Mechanical Q(Qms)	4.46	
Electrical Q(Qes)	1.6	
Equivalent Volume of Air(Vas)	0.09	Liters
Radiating Piston Area(Sd)	13	Cm ²
Xmax	1.5	mm
Flux Density x Length(BL)	2.17	Tesla-meters
Compliance(Cms)	385	um/N
Total Mass(Mms)	1.57	g
Closed Box Volume	0.16	Liters
Bass Reflex Box Volume	0.13	Liters
Port Dia/Length	10/38	mm

