

Product Specification Sheet

6.5-inch Front Door Woofer

RoHS Compliance & Halogen Free

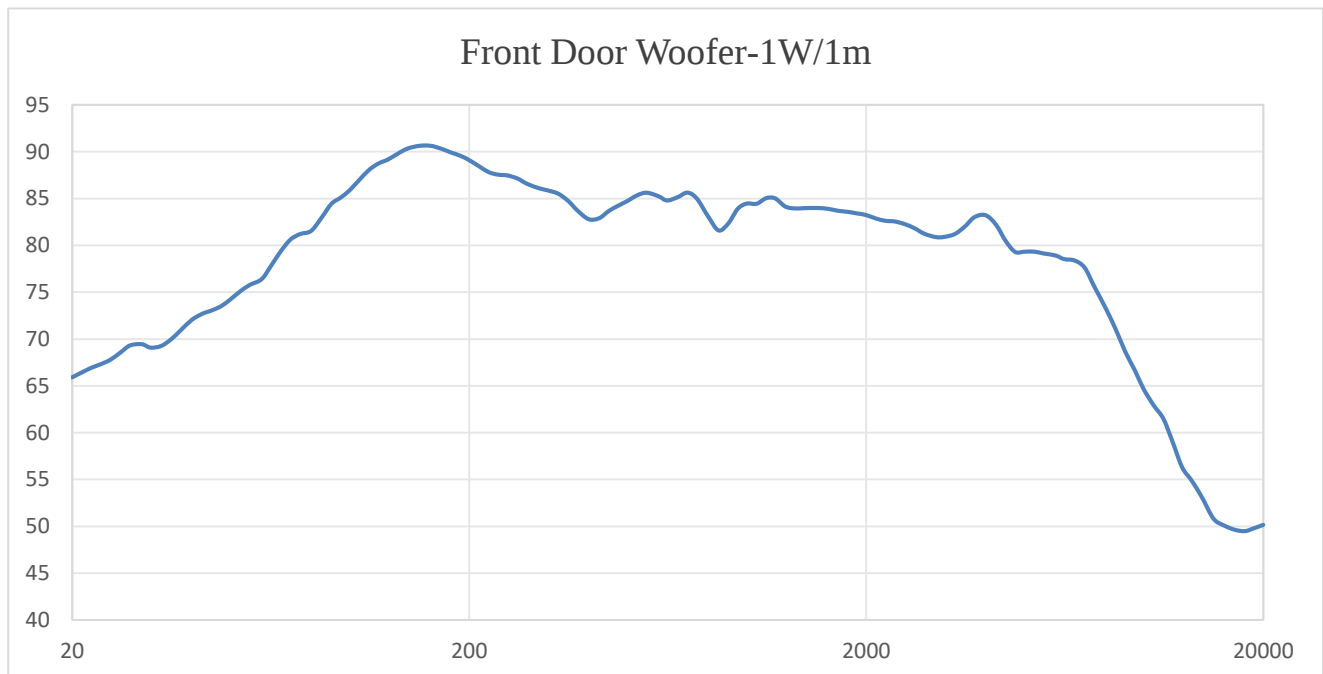
Product : 6.5-inch Front Door Woofer
Gettop model : 10610669
Customer Code : XXX
Version : P/0

Designer	Reviewer	Release date
Chaolong Ma		

REVISED RECORD		
REVISED NO	REVISED DATE	CONTENTS
1	2024.09.13	REVISED

Technical Specifications	SPK	Nominal Impedance(ACR)	4Ω±20%, @1000Hz
		Direct Current Resistance (RE)	3.4Ω±15%
		Resonance Frequency (F0)	55Hz±20%, @1.0V for meter
		Sensitivity (SPL)	89dB±3dB, 1W/1m, @600Hz、800Hz、1kHz、1.2kHz AVE
		Frequency Response (FR)	F0~8kHz
		Rated Power (Po)	20W
		Transient Maximum Power (Pmax)	40W
		Total Harmonics Distortion	≤5%, 1W/1m @1.5F0~20kHz
		Weight	735g±10%
	Pure tone audiometry	Loudspeaker Pure Tone	10V, 40Hz~2kHz, 3 cycles, single frequency-sweeping time: 2s, 30 cm from the human ear.

Frequency Response Curve

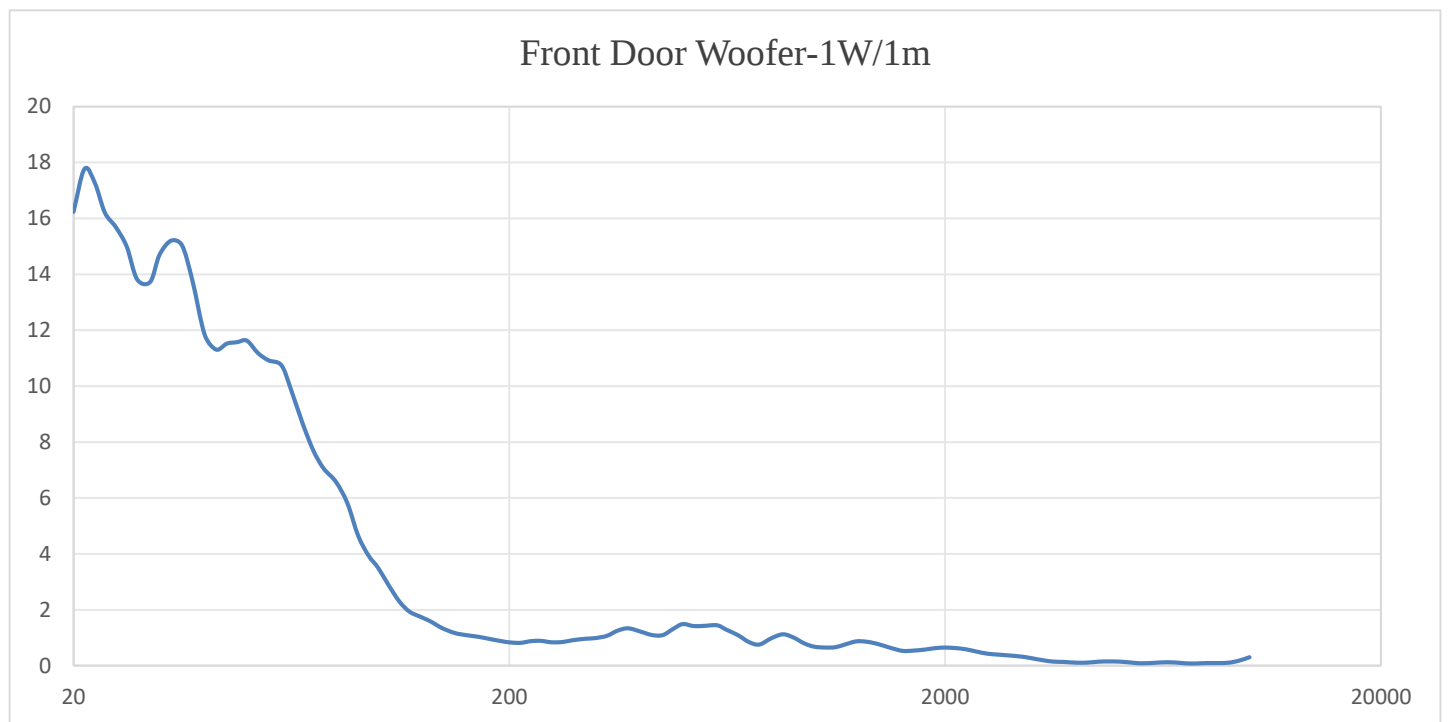


Testing instrument : Soundcheck

Impedance Curve



Total Harmonics Distortion Curve



Testing instrument : Soundcheck

Measuring Method

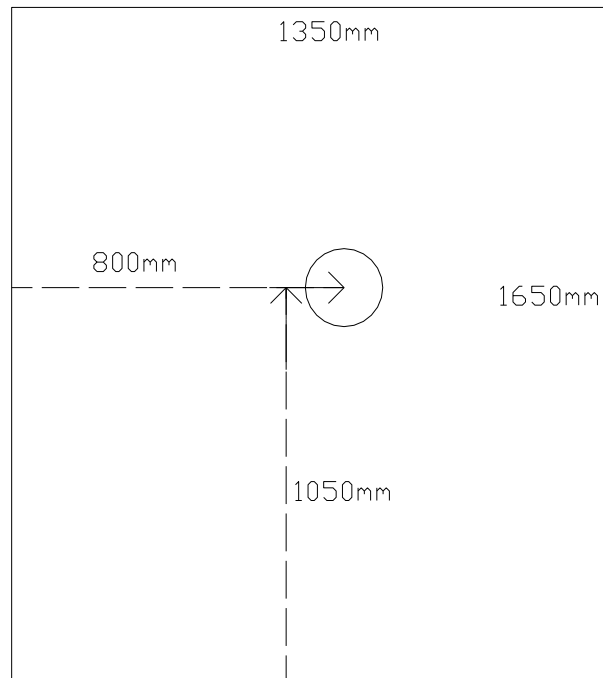


Fig.1 Block Diagram for Measurement Method

Standard test condition of speaker

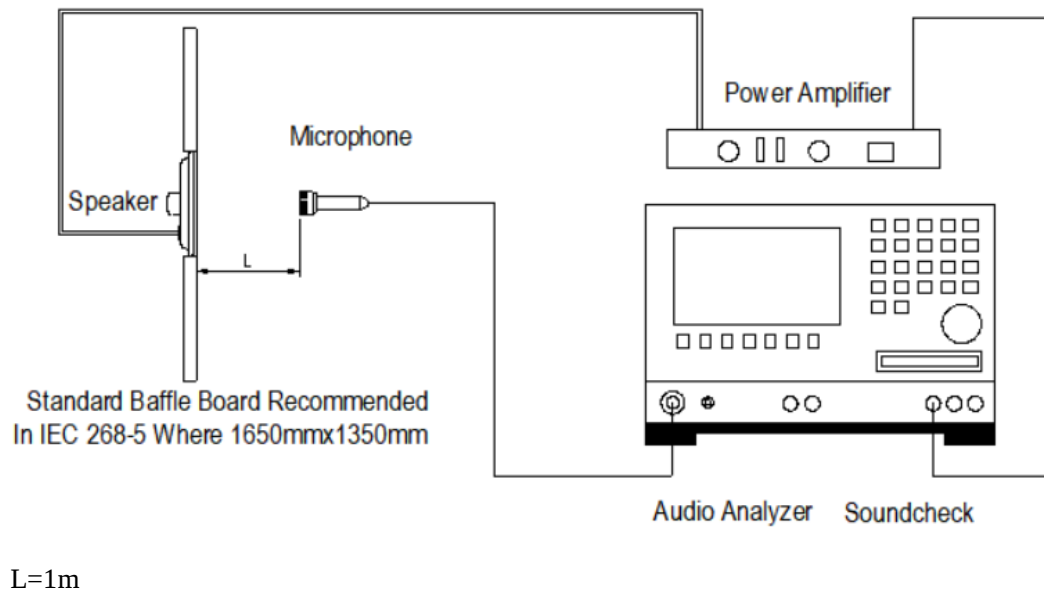


Fig.2 Speaker Test Condition

Speaker drawing:

