D8505UT D8510UT D8515UT

50W/100W/150W Ultra-thin Conference Column Speaker

Description

This speaker is equipped with a 2.5" paper cone speaker and a 1-inch tweeter, combining unique design with high performance. High sensitivity and low distortion bring a simple, natural, soft and pleasant sound. Its innovative linear acoustic structure optimizes the mid- and high-frequency performance, providing excellent directivity, concentrated sound energy and balanced and clear sound quality. It is perfectly suitable for small and medium-sized spaces such as restaurants, teahouses, stations, schools, squares, offices, conference rooms, home theaters and churches.

Features

- The D8050UT series includes 3 models, each equipped with a different number of tweeters to meet different audio needs.
- Aluminum alloy box, excellent airtightness. Strong and durable, effectively isolates sound leakage and internal interference.
- The streamlined metal mesh cover is closely integrated with the box body, which is beautiful and elegant.
- Designed with a 140°(H)×20°(V) coverage angle, the D8050UT series ensures clear sound and spatial optimization.
- The product's sensitivity ranges from 86dB to 90dB, the rated power ranges from 50W to 150W, and the maximum sound pressure level is up to 109dB, making it suitable for application environments that require high volume and clarity.
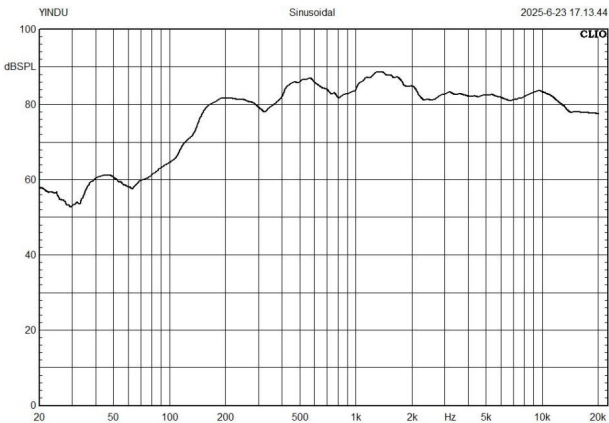
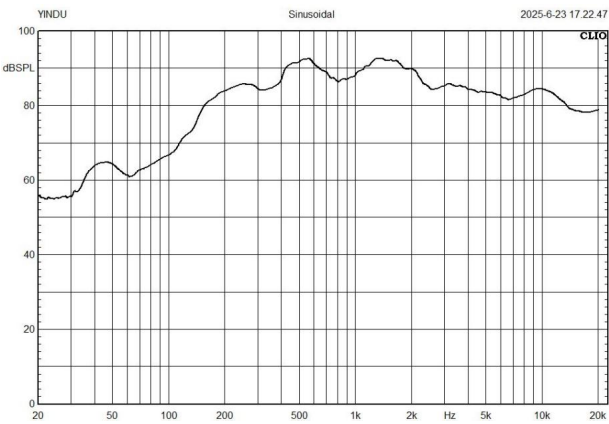| Model		D8505UT	D8510UT	D8515UT
Drive Units	Full-range	2.5"×2	2.5"×4	2.5"×6
	Tweeter	1"×1	1"×1	1"×1
Rated Power (RMS)		50W	100W	150W
Impedance		8Ω	8Ω	8Ω
Freq. Response		140Hz-20KHz	130Hz-20KHz	130Hz-20KHz
Sensitivity		86dB	87dB	88dB
Maximum SPL		103dB	107dB	109dB
Coverage Angle		140°(H)×20°(V)	140°(H)×20°(V)	140°(H)×20°(V)
Dimension(LxWxH)		516mm×90mm×52mm	669mm×90mm×52mm	822mm×90mm×52mm
Net Weight		1.2KG	2.3KG	3.4KG

Product Information

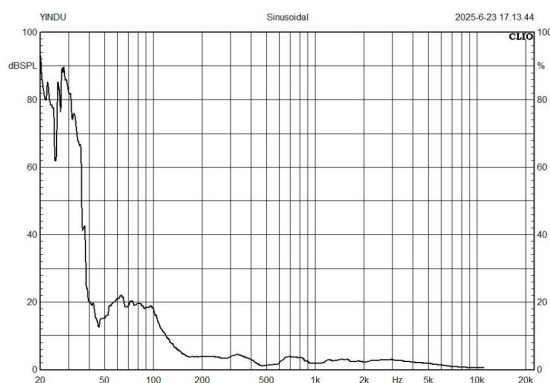## Frequency Response

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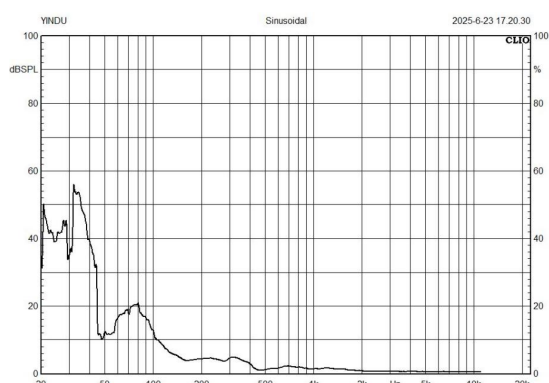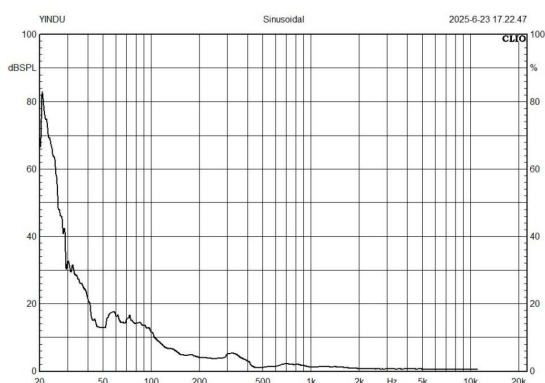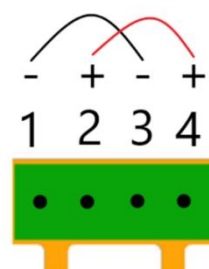# Distortion

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Installation

1. As shown in the figure, the 1st and 3rd pins of the Phoenix terminal are negative poles, and the 2nd and 4th pins are positive poles. When wiring, you only need to connect any one of them (for example, connect pins 1 and 3).

2. Please first firmly fix the nail or hook on the wall. After ensuring that it is properly installed, hang the sound column steadily on it.