

U s e r M a n u a l



🌐 <https://www.cafsound.com/>

The content of this manual may differ slightly from the actual product, and any changes will not be notified separately. Please refer to the actual product for accuracy!

Register the product and receive support on the following website

🌐 <https://www.cafsound.com/>

Precautions

1. Before using this speaker system, please read the user manual carefully so that you can operate the speaker system correctly. After reading through, please keep it properly for future reference.
2. Excessive input power may damage the speaker, please keep the power within the specified range.
3. Do not use low-power amplifiers to produce high volume sound, as it will rapidly increase harmonic distortion and may damage the speaker. Please avoid touching the diaphragm and suspension of the speaker unit as they are prone to damage.
4. Once there is sound distortion, please immediately reduce the volume of the amplifier. Before connecting this device, please turn off the power of all devices.
5. Please do not place glass, ceramic, or water containers on this machine.
6. Please do not sit on the speaker and pay special attention to children. Collapse and damage may lead to injury.
7. Please do not install the speaker in direct sunlight or very humid environments.
8. Please place the speaker away from the TV.

Speaker maintenance

Please use a soft cloth to wipe away dust and dirt during cleaning. If it is very dirty, please wipe it with a soft cloth dipped in warm water. Do not use diluents or alcohol.

If the speaker is too close to the TV, the color of the TV may become blurry. If this situation occurs, please turn off the TV and then turn it back on after 15 to 30 minutes



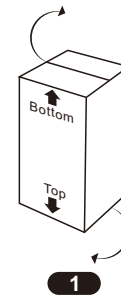
WARNING

- Please use installation parts that can fully withstand the load
- This product is only installed by personnel with professional installation qualifications. We do not assume any responsibility for accidents, injuries, or damages caused by incorrect installation or modification

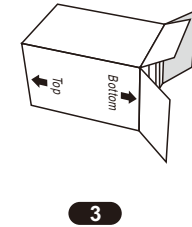
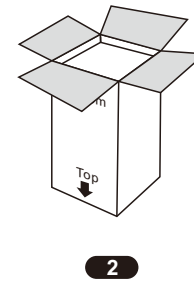
Beginner's Guide

Congratulations on purchasing the VH series ! We know you are eager to start and run as soon as possible, and the following content will help you set it up as soon as possible.

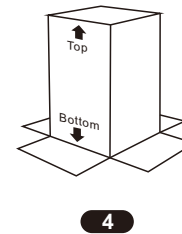
Unpacking



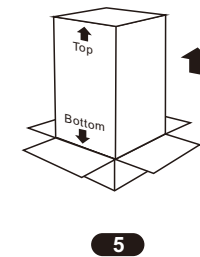
Flip the box/package at the bottom of its top opening, for example, support the box/wrap it on the ground with the bottom facing upwards.



Carefully place the box/packaging on the side.



Lift and flip the box/packaging securely at the bottom, such as with the top facing upwards.



Carefully lift to remove the box/packaging to expose the speaker

VH SERIES External three-way speaker

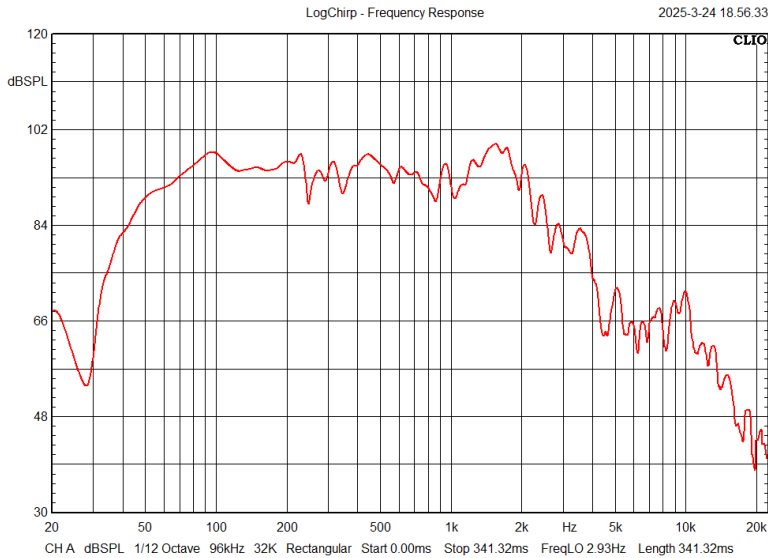
VH
SERIES

- 1. Compact, small, lightweight, and safe hanging accessories can hang up to 24 pieces in an array;
- 2. The 1.4-inch throat compression drive unit and waveguide tube reproduce smooth and accurate mid-range response, especially for natural vocal and music reproduction, with astonishing effects. High frequency is very delicate and crisp, with a very fast transient response;;
- 3. The unique and innovative three-point suspension design allows for easy adjustment to the most ideal angle,
- 4. Installation and disassembly can be quickly completed by one technician; Greatly improved timeliness and economic benefits.

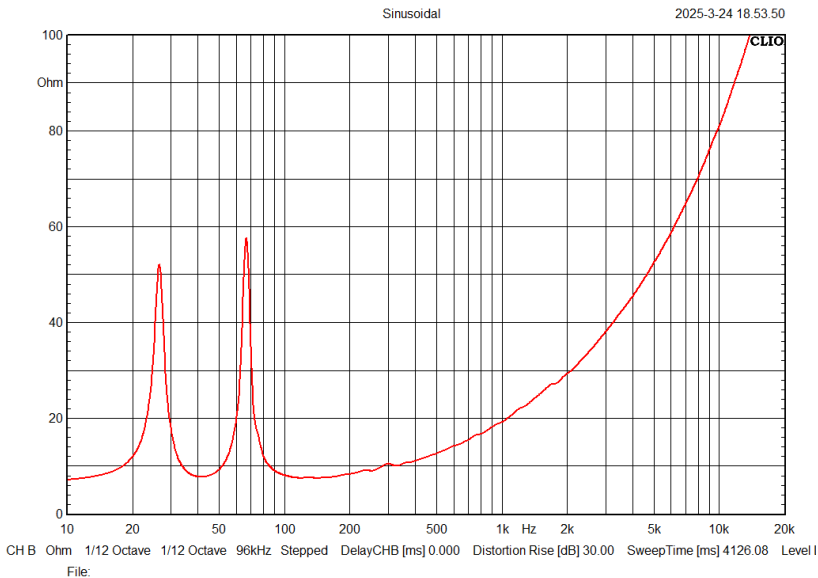


VH18/Frequency response and impedance curve

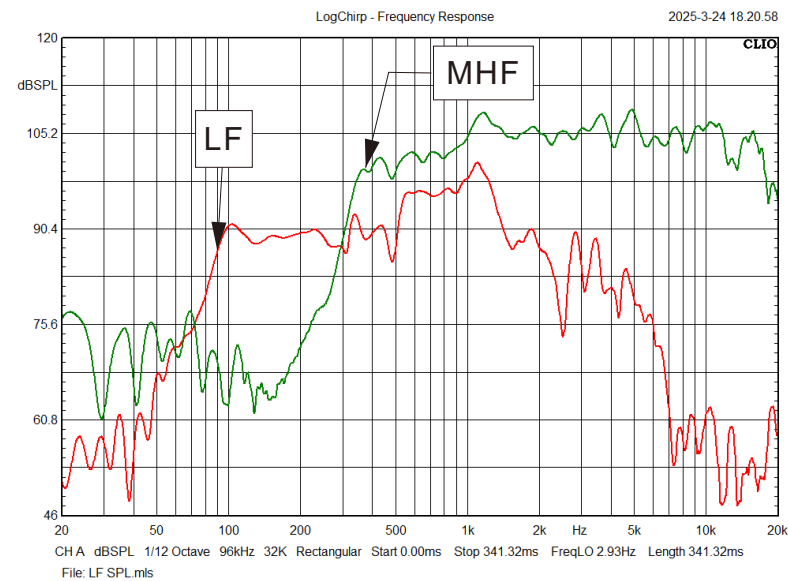
The frequency response :



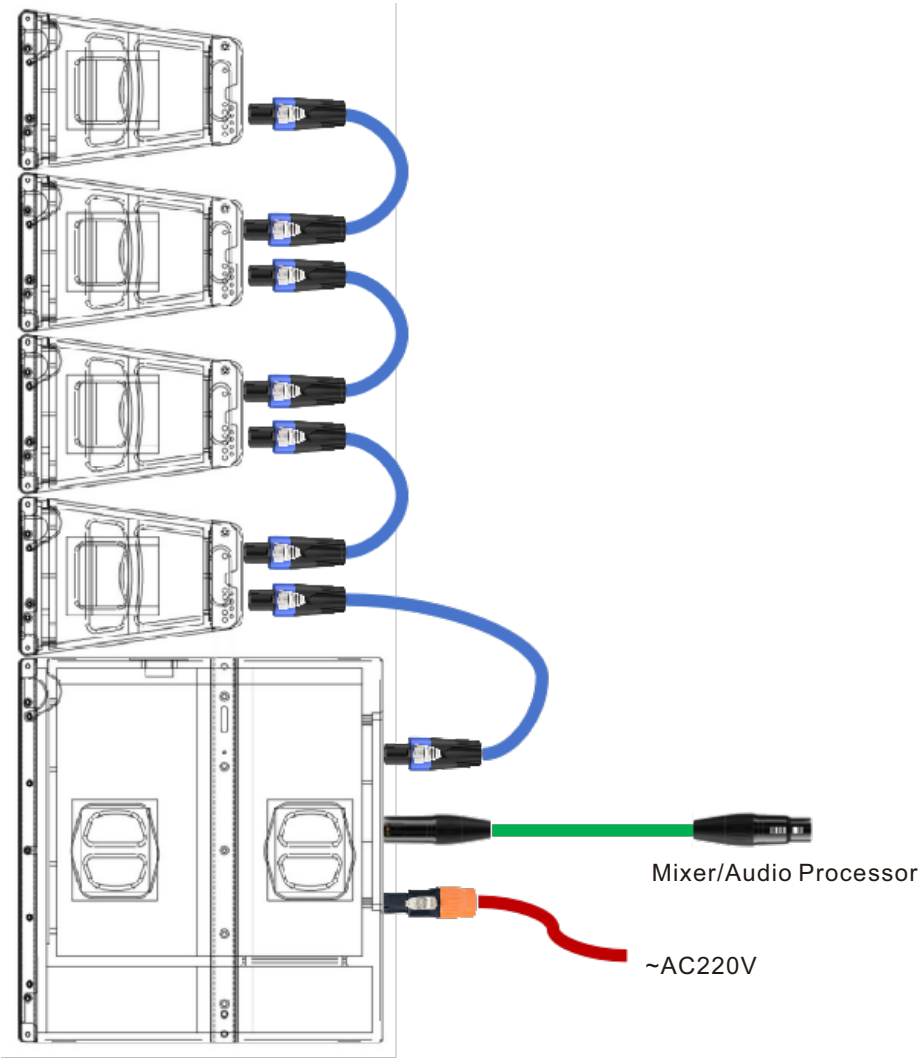
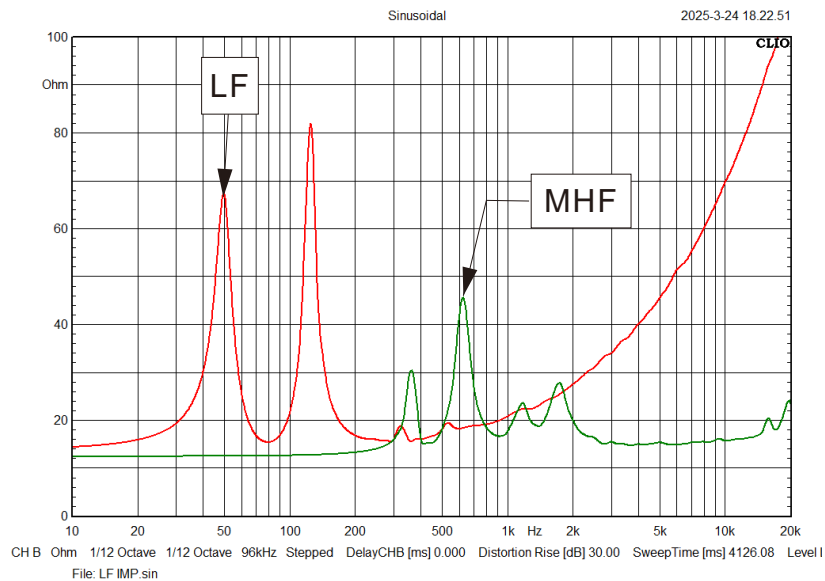
impedance:



The frequency response:

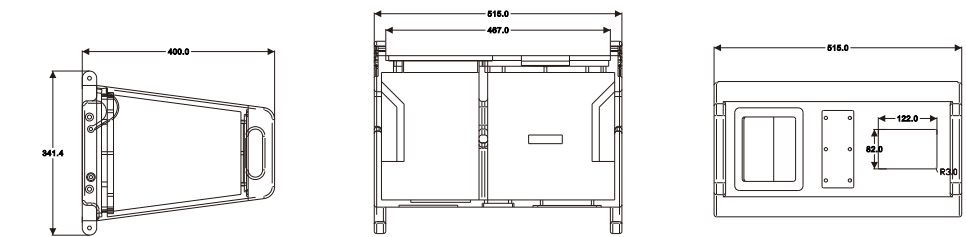


impedance:

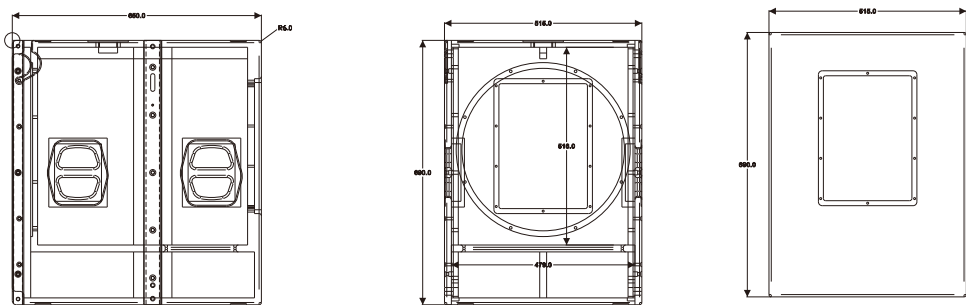


Specification

VH110



VH18



Specification

Model	VH110
Driver	LF: 1 × 10 "neodymium HF: 1 × 75 core neodymium
Frequency response	63Hz-18.5KHz
Rated power(RMS)	LF 500W, HF 200W
Max.Power(PEAK)	LF 900W, HF 380W
Sensitivity (1W/1M)	LF 102dB, HF 108dB
Max sound pressure (SPL)	135dB
Nominal impedance	LF16Ω, HF16Ω
Horn Coverage	H120 ° × V90 °
Connector	Two Neutrik NL4
Size (W × H × D)	285x515x400mm
Weight	14.5kg
Coating	Golden sand -resistant paint

Model	VH18
Frequency response	38Hz-300Hz
Rated power(AES)	1000W
Sensitivity (1W/1M)	98dB
Max sound pressure (SPL)	128dB(continuous); 134dB (peak)
Nominal impedance	8Ω
Size (W × H × D)	697x515x650mm