

# DSP5012 35W Coaxial Frame-less Ceiling Speaker

[www.dsppatech.com](http://www.dsppatech.com)



## User's Manual



Guangzhou DSPPA Audio co. Ltd.  
Add: No.1 Xiahe Rd, Jianggao Town,  
Baiyun District,Guangzhou, China  
Post Code: 510450  
Tel: 400-800-0230

## Preface

Thank you for choosing of DSPPA audio loudspeaker products. All DSPPA products have passed rigorous tests before leaving the factory. DSPPA public address loudspeakers are widely used in schools, stadiums, squares, parks, car parks, railway stations, airports, villas, shopping malls. It is the ideal choice for you to purchase DSPPA public broadcasting loudspeakers. In order to facilitate your installation, commissioning and use of this product, please read this manual before installation.

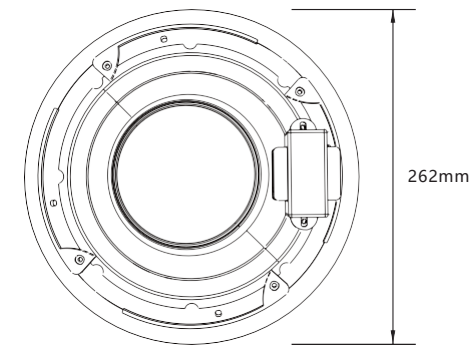
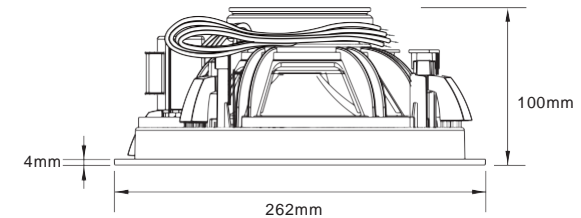
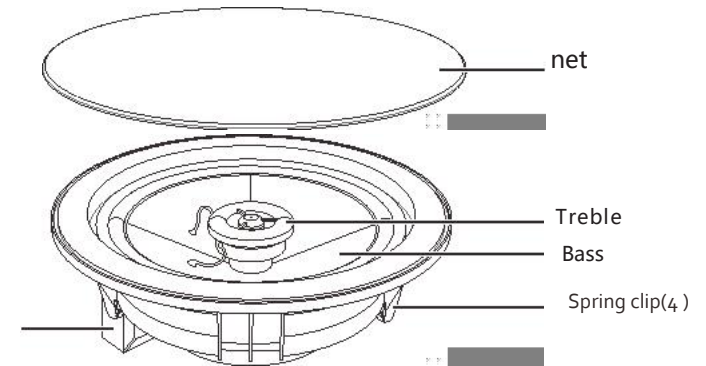
## Product Overview

This product is a coaxial two-frequency ceiling speakers. With wide angle and high output power, it can output good sound effect. Besides, it's easy to install. It's an ideal choice for you .

## Features

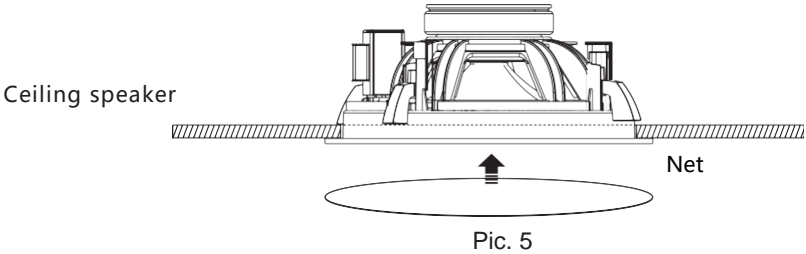
- Ultra-narrow edge design, with RAL white coating, fit in with all indoor occasions;
- With 8 inch bass unit, its magnetic body processed by engineering plastics, its cone paper made from algae heat pressing and processed by waterproof coating. Its rear net is optional for installation. With rear net, its bass effect is better;
- With 14 core treble unit, crisp and clear. High pitched diffract loading provides wider range coverage;
- Complied with IEC268-5 power handling capability (PHC) standard, and can work continuously for 100 hours at rated power;
- With simulated Acoustic Feedback Exposure (SAFE) test, it can withstand twice the rated power in a short time, which ensures high reliability of the loudspeaker under extreme conditions, extending its service life .
- Rotary clip design, easy installation, durable and reliable

## Product Information

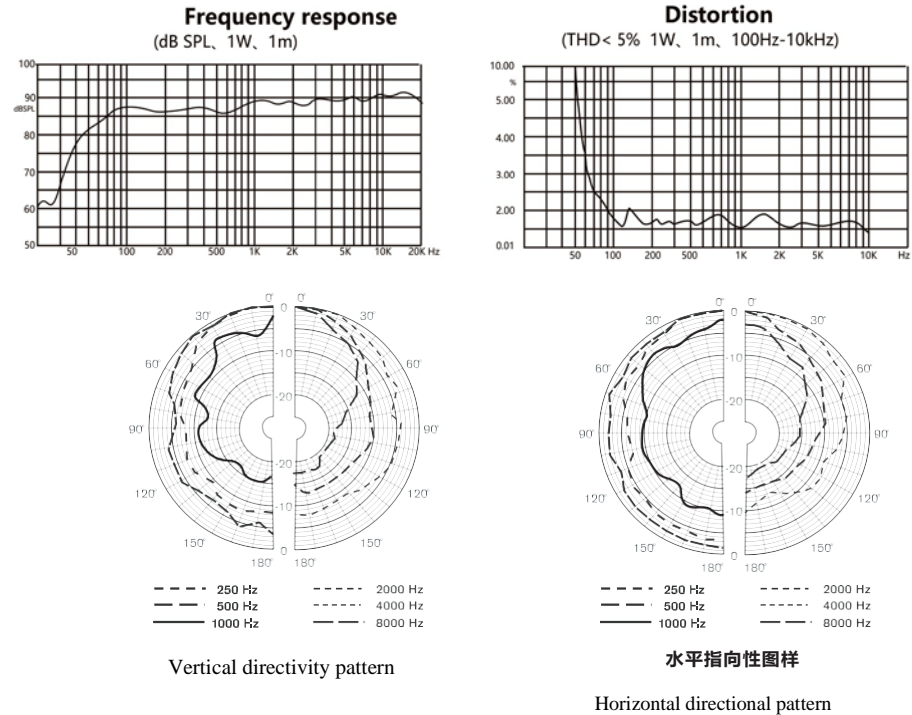




(5) Close the net and the magnetic points on the speaker edge circle will suck the the net tightly.(Pic. 5)



Parameters



Specification

Model	DSP5012 ( constant pressure )	DSP5012L ( constant resistance )
Speaker unit	8"×1, 2"×1	8"×1, 2"×1
Rated power	35W	35W
Rated voltage	70V/100V	8Ω
Sensitivity	88±3dB	88±3dB
SPL	103±3dB	103±3dB
Frequency response	55Hz-20KHz	55Hz-20KHz
Product size	Φ262×100mm	Φ262×100mm
Weight	2kg	1.4kg

Packing list

Component	Quantity
Ceiling Speaker .....	1
Opening hole template.....	2
Quality certificate.....	1
Warranty card.....	1