

DSP3008H

150W All-Weather Compact Coaxial Horn Loudspeaker



Description

The DSP3008H is a compact 2-way coaxial PA loudspeaker system featuring excellent weather resistance and high-quality sound performance. It is designed for speech reinforcement and music playback in a wide range of indoor and outdoor applications, including sports facilities, stadiums, theme parks, cruise ships, water parks, swimming pools, and background music/paging systems.

Features

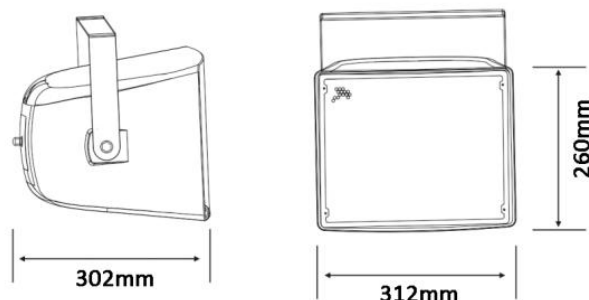
- IP66-rated weatherproof design with high-strength ABS enclosure and aluminum grille for reliable outdoor operation.
- 2-way coaxial driver configuration delivering clear speech reproduction and high-quality music performance.
- Wide frequency response and high sensitivity for powerful sound output and excellent audio clarity.
- Compact and lightweight design for flexible installation in various indoor and outdoor environments.
- Wide coverage angle of 110° providing uniform sound distribution over large areas.
- Multiple power options supporting 70V/100V line and 8Ω low-impedance applications.

Specifications

Model		DSP3008H
Rated Power		150W
Driver Units		LF: 8" ×1 HF: 1.75" ×1
Power Adjustment	70V	9W / 18W / 37.5W / 75W / 150W
	100V	18W / 37.5W / 75W / 150W
	8Ω	150W

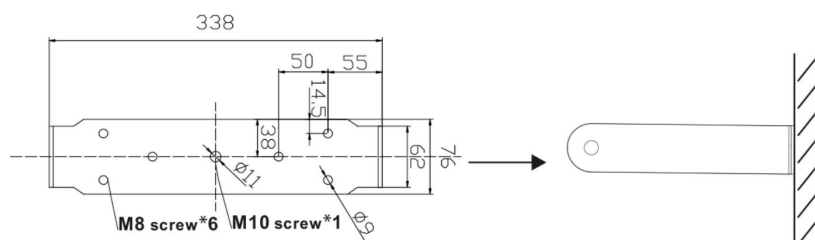
Max. Power	250W
Sensitivity (1W/1M)	95dB±3dB
Frequency Response	120Hz-20kHz
Max. SPL (1M)	117dB±3dB
Coverage Angle	∠110°
Protection Level	IP66
Product Size (H×W×D)	260×312×302mm
Product Weight	9.1 kg

Product Information

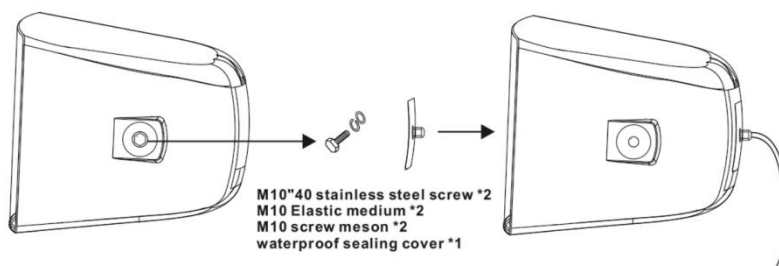


Installation Step

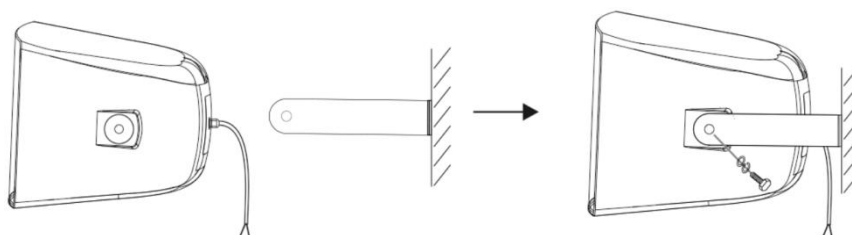
1. Mounting the stable bracket



2. Remove the screws on the horn box for spare use and remove the waterproof seal cover. Connect with the wiring diagram according to the customer's needs, and tighten the seal cover after connection.



3. Combine the horn speaker with the wall bracket



4. Please confirm the mounting stable.

