

## DSP158 DSP258 DSP358 DSP458

### 40W 80W 120W 160W Outdoor Column Speaker



#### Description

This series of speakers are weatherproof outdoor column speakers with a 70V/100V transformer built in. The 70v/100v transmission is realized in a high-voltage, low-current mode, which makes longer distance transmission and parallel connection of multiple loudspeakers possible. It can be applied to outdoor occasions vary in area sizes and background noises, such as station, park, school, square, military camp, industrial park, beach, etc.

#### Features

- The products have gotten waterproof certificate and other certificates and are suitable for outdoor use;
- The net cover is made of aluminum and would not rot;
- The speaker is the construction of dual-crossover and the frequency response is wide.

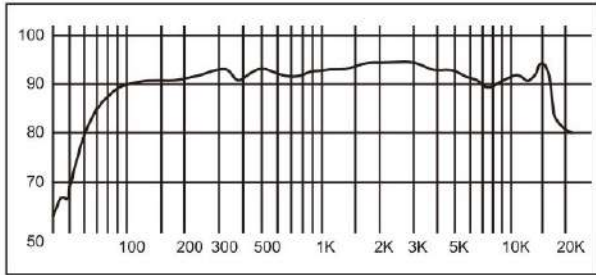
#### Specifications

Model	DSP158	DSP258	DSP358	DSP458
Driver Unit	8" × 1, 1.4" × 1	8" × 2, 1.4" × 1	8" × 3, 1.4" × 1	8" × 4, 1.4" × 2
Rated Power	40W	80W	120W	160W
Sensitivity (1m, 1W)	91dB	92dB	93dB	94dB

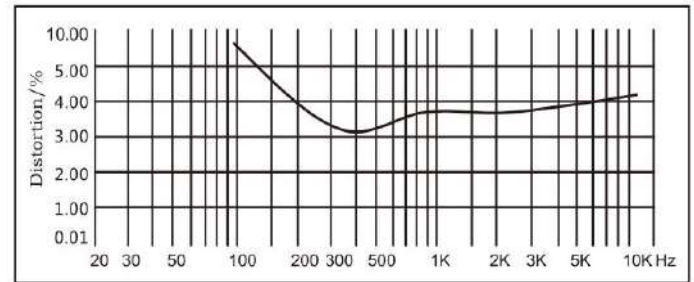
Frequency Response	80Hz-16kHz	80Hz-16kHz	80Hz-16kHz	80Hz-16kHz
Sensitivity (1m,1W)	91dB	92dB	93dB	94dB
Max. SPL (1m)	107dB	111dB	114dB	116dB
Dimension (L×W×H)	230×250×430mm	230×250×665mm	230×250×905mm	230×250×1320mm
Weight	8.5kg	13kg	17kg	23kg

## Product Information

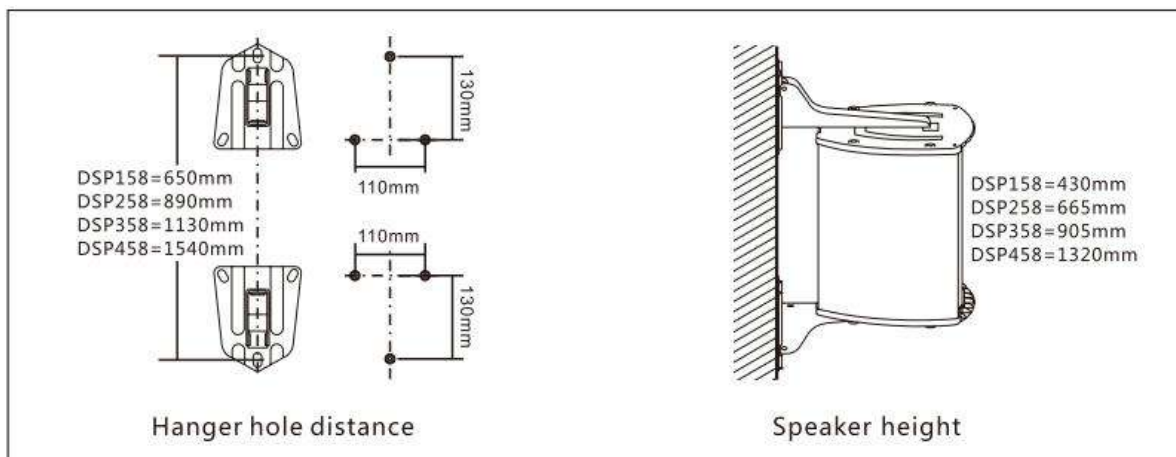
Freq. Response(dB SPL、1W、1m)



Distortion (THD<5% 1W、1m、100Hz-10kHz)



## Installation



- ①. Fit 6 M8 bolts on the mounting surface and set the speaker system as above;
- ②. Connect audio broadcasting wire to the terminals according to the table below;

Voltage Power Terminals	Model		DSP158		DSP258		DSP358		DSP458	
	70V	100V	70V	100V	70V	100V	70V	100V	70V	100V
Black---Blue	20W	40W	40W	80W	60W	120W	80W	160W		
Black---White	40W	—	80W	—	120W	—	160W	—		

ATTENTION: "—" This connection is only should be in transmission distance is far away.ATTENTION:The black line must be the common terminal when connecting public address wires.

- ③. Adjust the direction of the set and examine whether it is steady.