

PA System Supplier of 2014 Winter Olympics in Sochi, Russia.

DSP 258 Outdoor Waterproof Column Speaker



Features

- ➤ IPX6 waterproof level
- ➤ Wide Freq.Resp.:80Hz-16kHz
- > Aluminum enclosure & grill
- ➤ Built-in 100v/70v transformer
- Max SPL:107/110/113/115±2dB
- ➤ High sensitivity:92/92/93/94±2dB
- > Weatherproof column type loudspeaker

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.

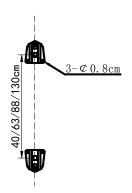
Specification

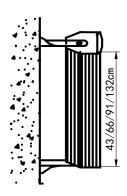
MODEL	DSP258			
Full-range	8"×2,1"×1			
Rated Power	60W			
Max Power	120W			
Line Voltage	70/100V			
Sensitivity(1M,1W)	92±2dB			
Max SPL(1M)	110±2dB			
Freq. Resp	80Hz-160kHz			
Dimension(L×W×H)	230×250×665mm			
Weight	13kg			



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Positioning Dimensions & Diagram





Installation

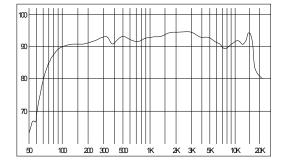
- 1. Fit 2 Ø8mm screws on the mounting surface and set the speaker system as above;
- 2. Connect audio broadcasting wire to the terminals according to the table below;

Model	DSP158		DSP258		DSP358		DSP458	
Power Voltage Terminals	70V	100V	70V	100V	70V	100V	70V	100V
Red-Blue	15W	30W	30W	60W	45W	90W	60W	120W
Red-White	30W	60W	60W	120W	90W	180W	120W	240W

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

FREQ. RESPONSE

(dB SPL、1W、1m)



DISTORTION

(THD< 1.5% 1W, 1m, $140Hz\sim14kHz$)

