

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

DSP 158 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

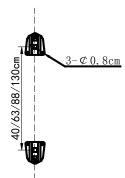
MODEL	DSP158			
Full-range	8"×1,1"×1			
Rated Power	30W			
Max Power	60W			
Line Voltage	70/100V			
Sensitivity(1M,1W)	92±2dB			
Max SPL(1M)	107±2dB			
Freq. Resp	80Hz-160kHz			
Dimension(L×W×H)	230×250×430mm			
Weight	8.5kg			

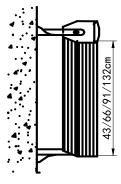
Professional Audio Manufacturer



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

Positioning Dimensions & Diagram





Installation

1. Fit 2 Ø8mm screws on the mounting surface and set the speaker system as above;

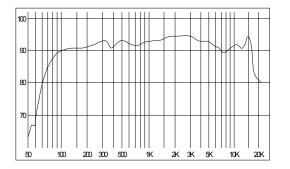
	0							
Model	DSP158		DSP258		DSP358		DSP458	
Power Voltage Terminals	70V	100V	70V	100V	70V	100V	70V	100V
Red-Blue	15W	30W	30W	60W	45W	90W	60W	120W
Red-White	30W	60W	60W	120W	90W	180W	120W	240W

2. Connect audio broadcasting wire to the terminals according to the table below;

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

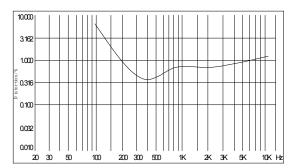
FREQ. RESPONSE

(dB SPL、1W、1m)



DISTORTION

(THD<1.5% 1W、1m、140Hz~14kHz)



Professional Audio Manufacturer