

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

DSP288 Waterproof Dual Direction Column Speaker



Features

- IP66 waterproof level
- Dual direction phonating
- ➢ Wide Freq.Resp.:140Hz-14kHz
- Aluminum enclosure & grille
- ➢ Built-in 100v/70v transformer
- Max SPL:105±2dB
- ➢ High sensitivity:90±2dB
- Weatherproof column type loudspeaker
- ▶ 4 units 4" and 2 unit 2.5" full range drivers

Description

The DSP288 is a weatherproof outdoor column speaker 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.

The built-in 4 units 4" and 2 unit 2.5" full range speaker drivers are designed of wide frequency response 140-14,000Hz, the multiple power taps of 30W & 60W could meet different applications varies from room size and ambient noise surroundings.

The net cover is made of aluminum and would not rust, it is also designed of weatherproof and heavy damage proof finish; long-term durability, high sensitivity, dual direction phonating, clear and sonorous sound. Easy and secure wall mount installation in outdoor area through the supplied pair of metal mounting brackets.

It is ideal choice for industrial and commercial applications in the outdoor area of train station, shopping mall, parking area and factory where background music and paging is needed.

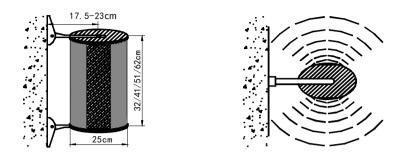
Specification

| Model | DSP288 | |
|--------------------|---------------|--|
| Full-range | 4"×4, 2.5"×2 | |
| Rated Power | 30W | |
| Max Power | 60W | |
| Line Voltage | 70/100V | |
| Sensitivity(1M,1W) | 90±2dB | |
| Max SPL(1M) | 105±2dB | |
| Freq. Resp | 140Hz-14kHz | |
| Dimension(L×W×H) | 160×250×410mm | |
| Weight | 5.5kg | |

Professional Audio Manufacturer



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;

| Power Line Voltage Terminals | 70V | 100V |
|------------------------------|-----|------|
| RedBlue | 15W | 30W |
| RedWhite | 30W | 60W |

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)

