

DSP288

30W Dual-face Waterproof Column Speaker



Description

DSP288 is a weatherproof outdoor column speaker with a built-in 70V/100V transformer, utilizing high-voltage, low-current transmission for extended-range audio distribution and multi-speaker parallel connectivity. It integrates 4 units 4" and 2 unit 2.5" full range drivers (140Hz – 14kHz) with dual power taps (30W/60W) to suit varying room sizes and ambient noise levels. The rust-resistant aluminum mesh grille and robust, damage-proof enclosure ensure durability in harsh conditions. Featuring high sensitivity, bi-directional sound projection, and clear audio output, it supports effortless wall mounting via included brackets. Ideal for outdoor commercial/industrial spaces (stations, malls, factories), it delivers reliable background music and public address solutions.

Features

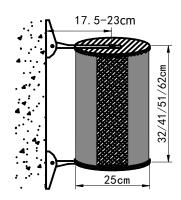
- IP66 waterproof level
- Dual direction phonating
- Wide Freq.Resp.:140Hz-14kHz
- Aluminum enclosure & grille
- Built-in 100V/70V transformer
- Max SPL:105±2dB
- High sensitivity:90±2dB
- Weatherproof column type loudspeaker
- 4 units 4" and 2 unit 2.5" full range drivers

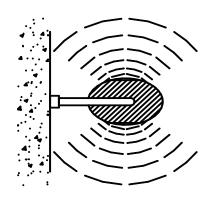
Specification

| Model | | DSP288 |
|--------------------|------|--------------|
| Full-range | | 4"×4, 2.5"×2 |
| Rated Power | | 30W |
| Max Power | | 60W |
| Rated Voltage | 70V | 15W-30W |
| | 100V | 30W-60W |
| Sensitivity(1M,1W) | | 90±2dB |

| Max SPL(1M) | 105±2dB | |
|------------------|---------------|--|
| Freq. Resp | 140Hz-14kHz | |
| Dimension(L×W×H) | 160×250×410mm | |
| Weight | 5.5kg | |

Dimensions





Installation

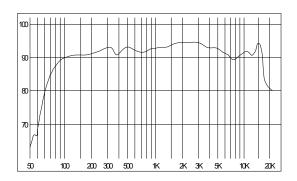
- 1. Fit 2 Ø8mm screws on the mounting surface and set the speaker system as above;
- 2. Connect audio broadcasting wire to the terminals according to the table below;

| 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)

