# DSP647 15W/70V Waterproof Rock Outdoor Garden Speaker/PA speaker

## Features

- Built-in 100v/70v transformer
- Landscape rock shaped garden loudspeaker
- IP66 waterproof level
- Landscape rock shaped garden loudspeaker
- 5"x1 two ways waterproof speaker driver
- Power taps at 15W @100V
- Organic resin material
- Heavy damage proof finish

## Description

The DSP647 is a landscape waterproof Rock out door garden speaker built-in 70v/100v transformer. The 70v/100v transformer technique reduces line losses on longer distance and allows easy parallel connection of multiple loudspeakers.

The built-in 5"x1 two way waterproof speaker drivers are designed of wide frequency response 150-20kHz, the multiple power taps of 15W ~30w could meet different applications varies from room size and ambient noise surroundings.

The fiber-glass enclosure is of sandy brown color and of weatherproof and heavy damage proof finish. Easy and secure wall mount installation in outdoor area.

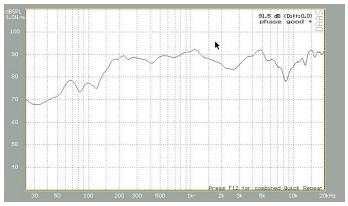
It is ideal choice for park, playground, swimming pool and garden etc outdoor applications where background music and paging is needed. It is designed of IP66 waterproof level, so it could be directly exposed to outdoor severe environment, the organic resin material is strong resistant to cold, snow, ice, high temp and sunshine.

## Specification

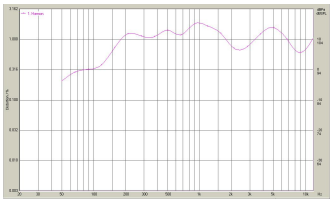
| Model | DSP647 |
|---|---|
| Full-range | 5”×1 |
| Rated Power | 15W |
| Max Power | 30W |
| Line Voltage | 70/100V |
| Sensitivity(1M,1W) | 86dB |
| Max SPL(1M) | 98dB |
| Freq. Resp | 150Hz-20kHz |
| Dimension(L×W×H) | 225×225×270mm |
| Weight | 3.6 kg |

## FREQ. RESPONSE

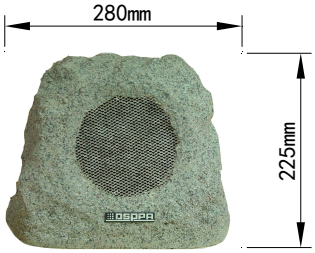
(dB SPL、1W、1m)
(THD< 1.5%　1W、1m、200Hz-10kHz)



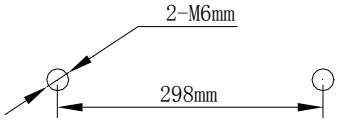
## DISTORTION



## DIMENSIONS




## FOUNDATION




## INSTALLATION

1. Setup a foundation like a platform with concrete and set 2 screws (6mm) stretching out 3cm in it as shown above after concrete rigidify continue;

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

| Power / Line / Terminals | 70V | 100V |
|---|---|---|
| Red---Blue | 8W | 15W |
| Red---White | 15W | 30W* |

**Notice:“ * ” While broadcasting wire is quite long and with high impedance only.**

3. Fix the speaker system with 3 nuts on screws of the foundation;

4. Finally, examine whether it is steady.