## DSP645 10W-40W Resin Rock Speaker



## Features

> IP66 waterproof level
$>$ Max SPL: $102 \pm 2 \mathrm{~dB}$
$>8 " \times 1+2.5 " \times 1$ full-range driver
$>$ High-class resin material
$>$ High sensitivity: $88 \pm 2 \mathrm{~dB}$
> Heavy damage proof finish
$>$ Built-in $70 \mathrm{v} / 100 \mathrm{v}$ transformer
$>$ Wide Freq.Resp.: $60 \mathrm{~Hz}-14 \mathrm{kHz}$
> Power taps at 10W-40W@100V
> Landscape garden loudspeaker

## Description

DSP645 is a landscape garden speaker with built-in $70 \mathrm{v} / 100 \mathrm{v}$ transformer. The $70 \mathrm{v} / 100 \mathrm{v}$ transformer technique reduces line losses on longer distance and allows easy parallel connection of multiple loudspeakers.
The high-class resin enclosure is of rock shape and of weatherproof and heavy damage proof finish. Easy and secure installation in outdoor area.
It is an ideal choice for industrial and commercial applications in outdoor areas, such as train station, shopping mall, parking area and factory where background music and paging are needed.

## Specification

| Model | DSP645 |
| :---: | :---: |
| Full-range | $8 " \times 1,2.5 " \times 1$ |
| Rated Power | 10 W |
| Max Power | 40 W |
| Line Voltage | $70 / 100 \mathrm{~V}$ |
| Sensitivity(1M,1W) | $88 \pm 2 \mathrm{~dB}$ |
| Max SPL(1M) | $102 \pm 2 \mathrm{~dB}$ |
| Freq. Resp | $60 \mathrm{~Hz}-14 \mathrm{kHz}$ |
| Dimension $(\mathbf{L} \times \mathbf{W} \times \mathbf{H})$ | $250 \times 460 \times 420 \mathrm{~mm}$ |
| Weight | 10.3 kg |

## DIMENSIONS



## INSTALLATION HOLE



## Installation

1. Setup a foundation like a round platform with concrete and set 3 screws ( 8 mm ) stretching out 3 cm in it as shown above after concrete acidify continue;
2. Connect audio broadcasting wire to the speaker terminals according to the table below;

| Power Lerminals | 70 V | 100 V |
| :---: | :---: | :---: |
| Red---Blue | 10 W | 20 W |
| Red---White | 20 W | 40 W |

3. Fix the speaker system with 3 nuts on screws of the foundation;
4. Finally, examine whether it is steady.

## FREQ. RESPONSE

(dB SPL, 1W, 1m)


## DISTORTION

(THD $<1.5 \% \quad 1 \mathrm{~W}, ~ 1 \mathrm{~m}, ~ 2000 \mathrm{~Hz} \sim 10 \mathrm{kHz}$ )


