

# DSP364 ABS Horn Speaker(10W-20W) With Transformer

## Features

- Built in 70v/100v transformer
- IP66 waterproof level
- Rated power 10W-20W
- Wide Freq.Resp.:140-20,000Hz
- Max SPL:96±2dB
- High sensitivity:106±2dB
- Waterproof type loudspeaker
- ABS enclosure and metal bracket



## Description

The DSP364 is a horn speaker built-in 70v/100v transformer. The 70v/100v transmission is realized in a high-voltage, low-current mode, which makes longer distance transmission and allows easy parallel connection of multiple loudspeakers.

The built-in speaker driver is designed of wide frequency response 140-12,000Hz, the multiple power taps of 10W & 20W are helpful for different applications varies from outdoor area size and ambient noise surroundings.

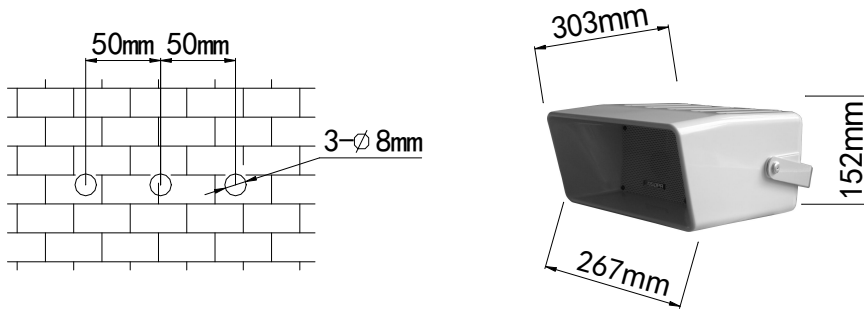
The ABS enclosure and metal bracket are of white color. Easy and secure wall mount installation through the supplied mounting bracket; long-term durability; high sensitivity, clear and sonorous sound.

It is ideal choice for industrial and commercial applications in the outdoor area of parking, park, garden, corridor and playground where paging is needed..

## Specification

<b>Model</b>	<b>DSP364</b>
<b>Rated Power</b>	10W
<b>Max Power</b>	20W
<b>Line Voltage</b>	70/100V
<b>Sensitivity(1M,1W)</b>	96±2dB
<b>Max SPL(1M)</b>	106±2dB
<b>Freq. Resp</b>	140Hz-20kHz
<b>Dimension(H×W×L)</b>	267×152×303mm
<b>Weight</b>	3 kg

## POSITIONING DIMENSIONS & DIAGRAM



### Installation

1. Fit three Ø8 mm screws in the position where needed to be install a speaker;
2. Set the system in those three screws;
2. Connect audio broadcasting wire to the terminals according to the table below;

Power Terminals	Line Voltage	70V	100V
Red---Black		5W	10W
Red---White		10W	20W(Notice)

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

3. Finally, adjust the direction of the system and examine whether it is steady.

### FREQ. RESPONSE

(dB SPL, 1W, 1m)



### DISTORTION

(THD < 3% 1W, 1m, 400Hz~10kHz)

