

# DSP620

# Mushroom Speaker



## Features

- IP×6 waterproof level
- Max SPL: 101±2dB
- 6.5"×1 full-range driver
- Power taps at 10W-20W@100V
- Built-in 100v/70v transformer
- Wide Freq.Resp.:150Hz-13kHz
- High sensitivity: 91±2dB
- Heavy damage proof finish
- Landscape garden type loudspeaker
- high quality engineering plastic material

## Description

The DSP620 is a landscape garden speaker with 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.

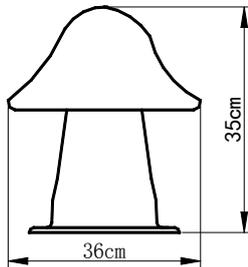
The high quality engineering plastic enclosure is of mushroom shape and has weatherproof and heavy damage proof finish. Easy and secure wall mount installation in outdoor area.

It is an 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.

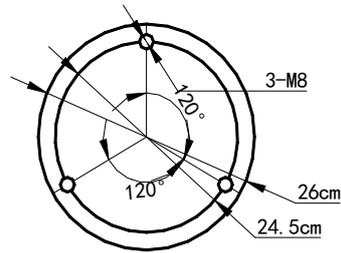
## Specification

Model	DSP103
Full-range	6.5"×1
Rated Power	10W
Max Power	20W
Line Voltage	70/100V
Sensitivity(1M,1W)	91±2dB
Max SPL(1M)	101±2dB
Freq. Resp	150Hz-13kHz
Dimension(L×W×H)	350×360mm
Weight	4.5kg

## DIMENSIONS



## INSTALLATION HOLE



## Installation

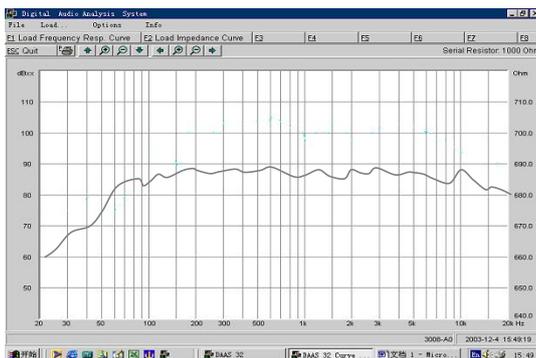
1. Setup a foundation like a round platform with concrete and set 3 screws (8mm) stretching out 3cm in it as shown above after concrete acidify continue;
2. Connect audio broadcasting wire to the speaker terminals according to the table below;

Power	Line	Voltage	70V	100V
Terminals				
Red---Blue			5W	10W
Red---White			10W	20W

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% 1W, 1m, 140Hz~12kHz)

