

Concentrating on audio since 1988

### DSP255II

Waterproof Column Speaker



# Features

- Outdoor design, waterproof unit, suit for outdoor and indoor. Support working at high temperate up to 60 degrees.
- Small and elegant appearance, suit for all kind of decoration place.
- With 3 "Gray polypropylene drum paper full frequency cone-type bass unit and 2" treble unit combination, frequency response wide, bass level clear, treble clear and bright.
- With power tap, independently adjustable, multiple choices of input mode.
- Solid aluminum alloy box, not easy to deformation and rust.
- E type pure copper wire audio transformer to ensure fidelity of audio output.
- > Equipped with multifunctional mounting bracket, convenient

## Description

The speaker DSP255II is made of aluminum alloy housing, with a fine, with surface UV Antiultraviolet paint treatment, with a strong textured appearance and capable of providing professional levels.

The sound performance can meet the demanding requirements of the site.

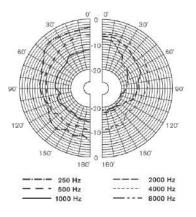
# Specification

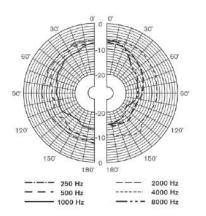
Model	DSP255II	DSP455II			
Speaker unit	3"×2, 2"×1	3"×4, 2"×1			
Rated power (RMS)	30W	60W			
Freq.Response	140Hz-20kHz	140Hz-20kHz			
Sensitivity (1m,1W)	87±3dB	89±3dB			
Max SPL (1m)	102±3dB	107±3dB			
Dimension (L×W×H)	376×109×102mm	606×109×102mm			
Net weight	3kg	4kg			

Professional Audio Manufacturer



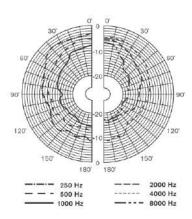
### Concentrating on audio since 1988



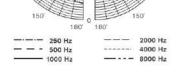


DSP255II Vertical directivity pattern

DSP255II Horizontal directional pattern

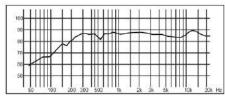


DSP455II Vertical directivity pattern



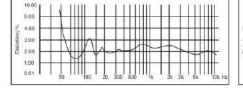
DSP455II Horizontal directional pattern

(dB SPL, 1W, 1m)



#### **DSP255II Distortion**

(THD< 5% 1W, 1m, 100Hz-10kHz)

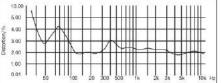




100					+++	+++		H
90 80		~	***	۲r		**		
70	¥-		-#++			╫		H
50						1		Ħ
50	100	200 3	X0 500	 1k	2k 31	 k 5k	IIII 1Gk	20k Hz

#### **DSP455II Distortion**

(THD< 5% 1W, 1m, 100Hz-10kHz)



Professional Audio Manufacturer