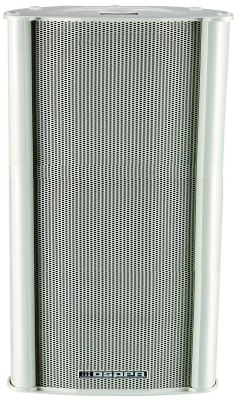
DSP458 80W-160W Waterproof Column Speaker



Features

- IPX6 waterproof level
- Wide Freq.Resp.:80Hz-16kHz
- Aluminum enclosure & grill
- Built-in 100v/70v transformer
- Max SPL:116dB
- High sensitivity:94dB
- Weatherproof column type loudspeaker

Description

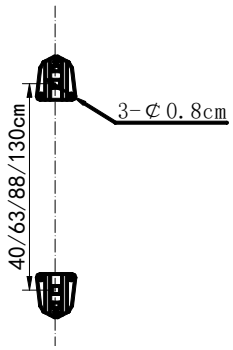
This series of speakers are weatherproof outdoor column speakers with a 70v/100v transformer built in. The 70v/100v transmission is realized in a high-voltage, low-current mode, which makes longer distance transmission and parallel connection of multiple loudspeakers possible.

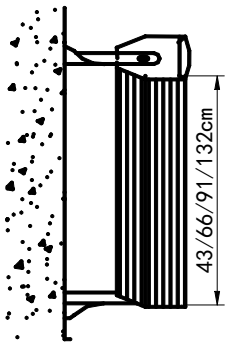
It can be applied to outdoor occasions vary in area sizes and background noises, such as station, park, school, square, military camp, industrial park, beach, etc.

Specification

MODEL	DSP458
Full-range	8”×1,1”×1
Rated Power	160W
Max Power	160W
Line Voltage	70/100V
Sensitivity(1M,1W)	94dB
Max SPL(1M)	116dB
Freq. Resp	80Hz-16kHz
Dimension(L×W×H)	230×250×1320mm
Weight	23kg

Positioning Dimensions & Diagram





Installation

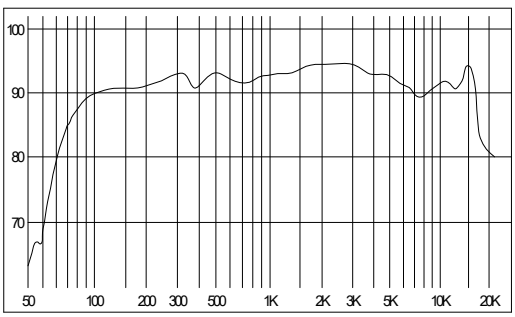
1. Fit 2 Ø8mm screws on the mounting surface and set the speaker system as above;
2. Connect audio broadcasting wire to the terminals according to the table below;

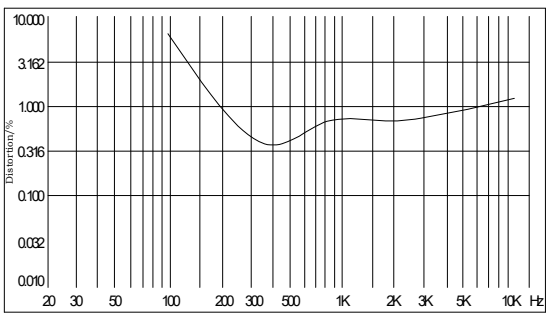
Model / Power / Voltage / Terminals	DSP158		DSP258		DSP358		DSP458	
	70V	100V	70V	100V	70V	100V	70V	100V
Red-Blue	20W	40W	40W	80W	60W	120W	80W	160W
Red-White	40W	-	80W	-	120W	-	160W	-

3. Adjust the direction of the set and examine whether it is steady.

FREQ. RESPONSE

(dB SPL、1W、1m)



DISTORTION

(THD< 1.5%　1W、1m、140Hz~14kHz)