

## Two Way Speaker Model : SP-82L

## 8" 2-way passive full-range composite loudspeaker

## Features

- Weatherproof two way passive speaker
- Smooth, wide frequency response
- 8" Polycarbonate woofer
- 1" PEI diaphragm tweeter
- 200 Watt power handling (400 Watt program) @ 8Ω
- Ideal for mains, fills , or monitors
- Built-in U Bracket for hanging
- High-impact polypropylene enclosure and transducers for Weather Resistant
- 100°x100° Coverage Angle



## **Technical Specification**

Low Frequency Driver	200 mm (8 inch), poly-carbonate woofer
High Frequency Driver	25 mm (1 inch) PEI diaphragm
Frequency Response	25Hz - 20kHz (+/-3 dB)
Frequency Range	20Hz - 20kHz (-10 dB)
Rated System Power	200W (Continue), 400W (Program) , 800W (Peak)
Max Calculated SPL	121 dB
Horizontal Coverage	100°
Vertical Coverage	100°
Sensitivity	92 dB (1W/1m)
Rated Impedance	100 V line: 170 Ω (60 W), 330 Ω (30 W), 670 Ω (15 W), 3.3 kΩ (3 W)
	70 V line: 170 $\Omega$ (30 W), 330 $\Omega$ (15 W), 670 $\Omega$ (7.5 W), 3.3 k $\Omega$ (1.5 W)
Enclosure Material	High Impact Polymer