

# SA153

15-INCH POWERED FULL RANGE LOUDSPEAKER



## Overview

The Synergy Array Series is a truly revolutionary active point source system with unmatched flexibility, power, and directivity control. The Synergy System offers users unrivaled simplicity without sacrificing sonic performance.

The Synergy Array Series consists of the SA153 full-range powered cabinet, along with the SA315S powered subwoofer. This dynamic duo makes the ultimate point source speaker system scale-able for club gigs of all sizes, outdoor festivals, inclined seating venues, and arenas. Never before has a large point source system with this much output and sound quality been this easy to set up and use.

## Features

- 5000 Watts (Peak) 2600 Watts (Program)
- 15-inch woofer with 3.5-inch voice coil
- MF/HF Co-ax Compression Driver
- Patented Paraline Horn Lens and Synergy Horn technologies
- Dispersion (°H x °V): 22.5x45 Asymmetrical (10 Up, 35 Down)
- MAX SPL (C-Weighted, Max Hold): 131dB Continuous, 137dB Peak
- Made in Canada



## Specifications

System Type	Full-Range Powered Speaker
Powered or Passive	Powered
Program Power (watts)	5000 watts peak 2600 watts program
Measured Max SPL (C-Weighted, Max Hold)	131dB Cont. 137dB Peak
Frequency Response (Hz +/- 3dB)	55 - 18k
Crossover Frequency (Hz)	400Hz, 7kHz
Cabinet Configuration	Patented Synergy Horn and Paraline Lens Technology
LF Woofer	1 x 15" (3.5" Voice Coil)
HF Driver(s)	1 x MF/HF Co-ax Compression Driver
HF Dispersion (°H x °V)	22.5 x 45 Asymmetrical (10 Up, 35 Down)
Power Cable	Removable Locking Powercon True Input and Loop Thru Output
Level Controls	Volume
EQ Controls	HF/MF Boost select, Fullrange/Sub switch
Inputs	1 XLR, 2 x XLR Loop
Standard Rigging Hardware	RAIL and LOCKBAR Rigging System (Top and Bottom)
Stacking Feature	Interlocking UHMW Feet (Top and Bottom)
Bar Handles	2 (Sides)
Pole Mount Adapter (1 3/8-inch/3.5cm)	1 (Bottom)
Enclosure Materials	Multi-ply 15mm Birch Plywood
Grille	Powdered Coated Perforated Steel
Covering / Finish	Paint
Dimensions (DWH xbackW, inches)	24 x 21 x 26.5 x 12.25
Dimensions (DWH xbackW, cm)	60.9 x 53.3 x 67.3 x 31.1
Weight (lbs/kg)	115 / 52.1
Box Dimensions (LxWxH, inches)	26 x 24.5 x 30.5
Box Dimensions (LxWxH, cm)	66 x 62 x 78

Specifications subject to change without notice

## Optional Synergy Series Accessories

Pick Up Bar (SAPICKUPBAR1)	Single column cabinet hanging hardware (2xSA153 Plus 1xSA315S MAX)
Flying Bumper (SABUMPER1)	4 wide flying bumper (8xSA153 Plus 4xSA315S MAX)
Cabinet Dolly (SADOLLY1)	Holds 2 x SA153 stacked or 1 x SA315S

