

# Active Plastic Speaker



SX-12P  
SX-15P



SX-12P/SX-15P  
REAR PANEL

## INTRODUCTION:

"SX" plastic speaker is a portable and multi-purpose speaker. It adopts polypropylene engineering plastic cabinet of plastic injection moulding, high strength, light weight; special handle bars, is convenient for transiting; features asymmetrical external design, can be used as feedback speaker; HF & LF speaker of high performance , big power and sound quality; active part features high/low tone control, electrical active crossover, can trim tone flexibly and appropriately; D-class bass PA with switch power adds on tweeter PA that adopted integrated circuit, good performance, small distortion, soft & nature tone; features overheat, over current, short-circuit as well as autonomic compression protection when signal overdrives etc protections of high stability and high security, which can guarantee speaker's normal working.

## Features:

- > High intensity but light weighted polypropylene enclosure
- > High quality speaker offers high power and splendid tone
- > Handle for convenient transportation; trapezoidal enclosure for monitoring;
- > High efficiency, low distortion, high cost performance ratio
- > Built-in WIFI function
- > HF/LF control, active crossover to fix the tone flexibly
- > Switching mode power supply Class D power amplifier, low distortion, natural tone
- > Thermal/power surge/short circuit protection, and automatic compression for over load signal to ensure reliable performance;
- > 4\*M10 flying points for suspension and ij35 hole for stand installation

## APPLICATION:

Be applicable for conference room, multi-function hall, music hall etc medium & small size locations that require higher sound quality.



Cutaway view



Model	SX-12P	SX-15P
Type	2-way Active Speaker	2-way Active Speaker
Frequency Response	55Hz - 20kHz(-10dB)	50Hz - 20kHz(-10dB)
Input Sensitivity	-10dBv (line), -42dBu (mic)	-10dBv (line), -42dBu (mic)
Crossover	2.8kHz	2.2kHz
LF	12"bass / 65mm voice coil	15"bass / 65mm voice coil
HF	AL film / 34mm voice coil	AL film / 34mm voice coil
Coverage(HxV)	90 °x60 °	90 °x60 °
Max. SPL	123dB	123dB
Amp power	250W (LF) +70 W (HF)	250W (LF) +70 W (HF)
Dimension(WxHxD)	410x630x330mm	495x720x365mm
Weight	17.2kg	25.5kg