

## 160W Ferrite Unit Array Acoustic Column Speaker

### Description

Designed for small and medium-sized video conference rooms, digital courts, conference centers, lecture halls, lecture halls, other language-based sound reinforcement systems, and background music systems for various architectural spaces such as churches, museums, transportation hubs, and public areas in squares. This model solves a typical problem that the column speaker of the is too large to put on the wall, and it also looks not beautiful and tidy. Through the Constant Beam Technology in the line array sound column speaker, the problem of projection and interference of the traditional conference room speaker is solved. Therefore, in terms of sound performance, it is very good for the human sound reinforcement.



### Features:

- ▶ The array column loudspeaker adopts streamlined design with beautiful and practical appearance, which is suitable for sound reinforcement of various architectural spaces in superb sound quality.
- ▶ The sound column speaker are the fiberglass reinforced ABS cabinet, which is sturdy and durable.
- ▶ The circular waveguide hole in the front and the damping port at the rear of the box form a unique low-frequency cardioid diffusion. The treble is crisp and sweet, the sound is natural and thick, and the bass is full.
- ▶ 4\*3 inch high performance Ferrite drive unit.
- ▶ ABS cabinet with UV resistant paint at IP55 rating is excellent for both outdoor and indoor applications
- ▶ UL94V-0 anti-flaming grade material (optional). Aluminum mesh cover and anti-rust cabinet.
- ▶ Optional intelligent installation accessories, with level device, quick release handle device, shockproof rubber pad.

Model	LA-100B V2/LA-100W V2
Operating Mode	Switchable between music/speech modes
Input	100V/70V/8ohm
Rated Power	160W/80W/40W@100V 80W/40W/20W@70V 160W@8ohm
Frequency Range	80Hz to 20kHz, -10dB
SPL (1W/1m)	95dB
Maximum SPL (1W/1m)	123dB
Cabinet Material	ABS plastic and fiberglass
Mesh material	Aluminum
Diffusion Angle (-6dB)	Vertical >20° , Horizontal >120°
Mounting Holes	10 pcs of M6
Installation	Intelligent mounting bracket or embedded mounting bracket
Color	Black/White
Cone Material	Pulp coating
Dimension (H*W*D)	530*100*150mm
Net Weight	4.1kg
Gross Weight	5.38kg
Speaker Driver	4x3" Ferrite
Cone Material	95dB