

SLA215B

Dual 15" Subwoofer

DESCRIPTION

The SLA215B speaker is a low-frequency speaker with a new shape and structure and a new surface painting process. Its composition is composed of two 15-inch low frequency units. The 100mm diameter aluminum flat wire voice coil makes the rated power of the speaker reach 1200W. The short-term higher power has reached the power of 4000W (GB/T9396-1996 standard). The design of the symmetrical magnetic circuit reduces the odd-order harmonic distortion of the low-frequency unit to a lower level, which fully satisfies the human body's requirement for low-frequency sound quality. need. The SLA215B cabinet is made of 18mm thick laminate, with a new acoustic design, small and exquisite volume, and stylish appearance. The tensile strength of the box itself can reach 4500N. The design of SLA215B speaker adopts the inverted bass with good sound quality at present, and the optimized design of its inverted tube reduces the wind speed of the inverted tube to a certain extent, reduces the interference of wind noise on low frequency, and improves the sound quality. The speaker adopts the overall surface mesh, the material used is Q235, and the surface adopts the powder spraying process, so that the surface mesh not only has high strength, but also has good resistance to salt spray, and its ability to resist salt spray (5% hydroxide Sodium) up to 96 hours, in actual use, it can be used continuously for 5 years without rusting without damage. The outside of the iron mesh is made of stretched mesh, which can prevent the direct entry of external rainwater and can play a role in preventing rainwater. Specially designed hardware connectors and special hardware hangers make the SLA215B speaker not only easy to connect with the SLA12H, but also convenient and quick to connect and dismantle with the hanger. When adjusting the angle, it can be done by one person. SLA215B speakers and SLA12H full-range speakers are mainly used in major indoor stadiums, theaters, arenas, open-air mobile performances and other places. Especially for the performance of human voice: "clear, full, without losing weight", this is the sound quality characteristics of the SLA215B and SLA12H systems.



FEATURES

- Two 15-inch low frequency unit composed of inverted low frequency speakers SLA215B is a multifunctional low frequency sound reinforcement speaker system. Can be combined with SLA12H full-range speakers to form a linear array or can be independently formed
- The adjustment angle between the SLA215B and the hanger is 5°
- The surface of the box adopts new paint and advanced spraying technology, so that the damage resistance of the surface is increased by 3 times compared with ordinary technology and paint
- The SLA215B speaker adopts an inverted design, which reduces the interference of wind noise on the low frequency and improves the sound quality.
- Specially designed hardware connectors and special hardware hoisting brackets make the connection and disassembly of SLA215B speakers very convenient and quick when used together with SLA12H



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	45Hz-1kHz
	Frequency Response(-10db):	40Hz-1kHz
	Max SPL @ 1m:	131dB/137dB(PEAK)
Transducers	Woofer:	2 x 15" LF
Input/Output section	Input Connectors:	2 x NL4
	Sensitivity (1W @ 1m):	102dB
Power section	Total Power:	800W(RMS); 1600W(MUSIC); 3200W(PEAK);
	Nominal Impedance (Ohm):	4Ω
Physical specifications	Cabinet/Case Material:	Plywood
	Hardware:	Specialized hardware
	Handles:	2 x Wooden handle
	Grille:	Black Polyurethane painting for cabinet & Black Powder coated grille, Grill with cloth.
	Color:	Black
Size	Dimension (W x D x H):	726 x 554 x 710mm / (28.6 x 21.8 x 28in)
	Package Dimensions (W x D x H):	841 x 669 x 835mm / (33.1 x 26.3 x 32.9in)
Weight	Net Weight:	60 kg / 132.3 lb
	Gross Weight:	65 kg / 143.3 lb