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LV110
LV185

10" COMPACT LINE ARRAY SYSTEM 10寸紧凑型线阵系统

The very compact size, no compromise transducers and a unique composite cabinet design make the LV110 the perfect tool in many situations. Ideal in live sound reinforcement and reliable installed situations. The LV110 is the ideal choice when line array performance is needed and a fast and easy set up is a must. The LV185B is the ideal flyable bass complement for the LV110 array system.

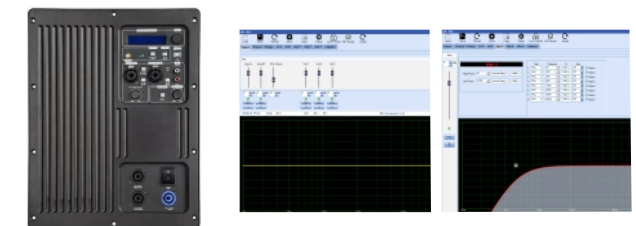
非常紧凑的尺寸、毫不妥协的传感器和独特的复合箱体设计使 LV110 成为许多情况下的完美工具。非常适合现场扩声和可靠的安装情况。当需要线阵列性能并且必须快速、简单的设置时，LV110 是理想的选择。LV185 是 LV110 阵列系统的理想可飞行低音补充。

MORE COMBINATIONS

The integrated rigging hardware is both fast and reconfigurable, Enables systems engineers to create struts or overlays. The system is positioned to evolve on a single backbone. Link hardware design allows adjustment of radiation angle. The system administrator has then only to fix it with a lock pin. Easy and fast set up.

更多的组合使用方式

索具硬件既快速又可重新配置，使系统工程师能够创建支杆或叠加。系统的定位在单一主干上发展。链接硬件设计允许调整辐射角度，系统管理员只需用锁销将其固定即可。设置简单快捷。



BEST VALUE FOR MONEY

An integrated two-channel DSP module can be provided to be installed on the subwoofer, which not only meets the acoustic performance of the system but also reduces the cost of the system to a greater extent.

最大的性价比

可以提供集成的两通道DSP模块安装在低音炮上,在满足系统的声学性能外同时更大程度的降低了系统的成本。



The system is available in active or passive options
该系统可提供有源或无源配置选择



LV10DSP2+1

NEODYMIUM PRECISION TRANSDUCERS 钕磁体精密驱动器

LV110-High sensitivity and clear sound quality with meticulously selected components.

LV110采用高灵敏度和清晰的音质以及精心挑选的组件。



LF1080N-76

MID - BASS

The LF1080N-76 is a neodymium, high efficiency, 10" mid-bass. High sensitivity, excellent linearity and very high power handling capabilities. The magnetic structure is powered by a large neodymium magnet that provides an extremely high flux density in the gap. The new magnetic assembly design provide an excellent heat dissipation and lower power compression. Special air-forced ventilations are provided for voice coil, magnet assembly and basket.

中低频驱动器

LF1080N-76 是一款高效率的钕制 10 英寸中低音扬声器。高灵敏度、出色的线性度和非常高的功率处理能力。磁性结构由大型钕磁铁提供动力，可在间隙中提供极高的磁通密度。新型超通风磁性组件设计提供出色的散热和较低的功率压缩。为音圈、磁铁组件和篮子提供特殊的空气强制通风。



COMPRESSION DRIVER

The Nd850 1.4 is a high frequency performance 3-inch diaphragm compression driver with a 1.4-inch exit throat featuring several state of the art technologies. The diaphragm is precision formed from 0.05mm thick pure titanium. The suspension is based on a vented and damped design in order to provide low distortion. Voice coil assembly is designed using high temperature kapton former.

压缩驱动器

HF80N-3 是一款高频性能 3 英寸振膜压缩驱动器，带有 1.4 英寸出口喉管，采用多种最先进的技术。振膜由 0.05 毫米厚的纯钛精密成型。悬架基于通风和阻尼设计，以提供低失真。音圈组件采用高温 Kapton 成型器设计。

SPECIFICATIONS 参数

MODEL

Speaker Type 音箱类型
Nominal impedance (Passive) 标称阻抗(无源)
Power handling RMS / Program 额定功率/连续功率
Frequency range (-10dB) 频率范围
Crossover Frequency (Passive) 分频点(无源)
Sensitivity (1W; 1m) 灵敏度 ±3dB
Max. SPL/1m peak (calc) 连续 / 最大声压级(计算值)
Horn directivity(hxv) 指向性(水平方向x垂直方向)
LF rated power / Impedance 低频驱动器功率
LF transducer voice coil diameter 低频驱动器音圈
LF transducer magnet stucture 低频驱动器磁体结构
HF rated power / Impedance 高频压缩器功率
HF compression driver voice coil 高频压缩器音圈
HF compression Throat diameter 高频压缩器吼(直径)
HF compression magnet structure 高频压缩器磁体
Enclosure material 外壳材质
Finsh(Available coating)箱体涂层
Protective grille 防护格栅
Input connectors 输入连接器
Indicate fittings 注明配件
Dimension Unpacked (WxHxD) 净尺寸
Dimension Packed (WxHxD) 包装尺寸
Net Weight (Kg / lbs) 净重量(公斤/磅)
Gross Weight (Kg / lbs) 毛重量(公斤/磅)



LV110

10"x2 Line Array speaker
8 Ω (+1/-1)
400 W / 800W
68 Hz - 18 Khz
1200Hz Passive
103 dB
117dB/122 dB
110° x 10°
250W / 8 Ohm
3"(76.2 mm)
170mm Ferrite 铁氧体
120W / 8 Ohm
3" Titanium 钛金属
1.4"(38mm)
170mm Ferrite 铁氧体
18mm plywood 多层板
Polyurea black 黑色聚脲
1.2mm Black grille 黑铁网
XLRx2 二个卡侖座
Flying inserts 飞行插件
555 x 300 x 405 mm
365(285) x 670 x 465 mm
27 Kg/59lbs
32 Kg/70lbs



LV110N

10"x2 Line Array speaker 钕磁
8 Ω (+1/-1)
500 W / 1000W
62 Hz - 18 Khz
1900Hz Passive
109 dB
121dB/126 dB
100° x 60°
350W / 8 Ohm
3"(76.2 mm)
Neodymium 钕铁硼
150W
3" Titanium 钛金属
1.4"(38mm)
Neodymium 钕铁硼
18mm plywood 多层板
Polyurea black 黑色聚脲
1.2mm Black grille 黑铁网
XLRx2 二个卡侖座
Flying inserts 飞行插件
555 x 300 x 405 mm
365(285) x 670 x 465 mm
21 Kg/46lbs
27 Kg/59lbs



LV185

18" Llyable subwoofer
8 Ω (+1/-1)
800 W/1600W
45 Hz - 180Hz
No 无
96 dB
126dB / 132dB
No 无
800W / 8 Ohm
5" (125 mm)
280mm Ferrite 铁氧体
No 无
No 无
No 无
No 无
18mm Plywood 多层板
Polyurea black 黑色聚脲
1.2mm Black grille 黑铁网
XLRx2 二个卡侖座
Flying inserts 飞行插件
555 x 645 x 760 mm
810 x 680 x 670 mm
58 Kg/128lbs
65 Kg/143lbs