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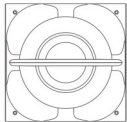


应用范围 Application

- ▶ 剧场、礼堂、演艺大厅主扩声、大会议厅、多功能厅主扩声、体育场馆扩声、中小型流动演出主扩声、大型扩声系统辅助扩声
- ▶ Stadium, Theatre, Auditorium, Banquet hall, Multi-function hall, Touring, Portable application

产品特性 Features

- ▶ VK10是一款紧凑型系统化高精度线性阵列扬声器, 精选优质高效能配件; 采用1×3寸进口B&C高音单元, 配置高音号角拥有DCH (指向性修正号筒) 专利技术, 通过它产生理想的线性声学波阵面, 对覆盖区域进行准确的投射; 采用1×10寸进口B&C中低音单元, 配置相位板拥有ACPD(声波矫正无源驱动器)专利技术, 有效拓展了中频的工作带宽, 改善了中低音和高音交叉频段的性能, 最大限度地保持了中频音色的一致性。
- ▶ VK10配套三点吊架件, 每组可吊挂多达16只音箱, 具备7:1的安全系数; 可吊挂安装、地面堆叠式安装等方式, 大大扩展了音箱的用途范围。
- ▶ Single 10" line array speaker with high precision devices, compact design working at high sound pressure level; Imported 1x3" B&C high unit with DCH patent, 1x10" B&C medium and low unit with ACPD patent.
- ▶ VK10 can hang 16pcs as a group, with 7:1 safety coefficient, support various installation ways: hanging, ground stacked.



ACPD(声波矫正无源驱动器)

提高低音驱动器中低频的可用输出, 增加灵敏度, 提高声压级和改善指向性, 提高音箱低音驱动单元水平及垂直分频点。

ACPD technology

ACPD technology help to enhance MF&LF output of Low frequency driver, increases sensitivity, improve sound pressure level and directivity, boost the horizontal and vertical crossover of the LF unit.



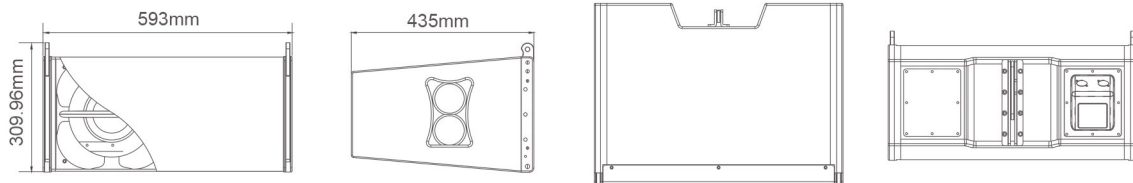
DCH 指向性修正号筒技术

使得高频部分在覆盖范围内均匀一致的指向性。

DCH technology

DCH technology improves uniform directivity of the high frequency in the coverage range

产品尺寸 Product dimension



参数规格 Specifications

系统类型	单10寸二分频二驱动曲线阵列扬声器	System type	Single 10" Two-Way Bi-Amp Line Array Speaker
频率响应	80Hz~18kHz(±2dB)/70Hz~19kHz(-10dB)	Frequency response	80Hz~18kHz(±2dB)/70Hz~19kHz(-10dB)
灵敏度(1W/1m)	HF:110dB LF:104dB	Sensitivity(1W/1m)	HF:110dB LF:104dB
标称阻抗	HF:16Ω LF:16Ω	Nominal Impedance	HF:16Ω LF:16Ω
额定功率(AES)	HF:75W LF:300W	Power rating(AES)	HF:75W LF:300W
最大声压级(连续/峰值)	HF:128/134dB LF:128/134dB	SPL(continue/peak)	HF:128/134dB LF:128/134dB
覆盖角度(H×V)	100°×10°	Dispersion(H×V)	100°×10°
分频点	1.3kHz	Crossover	1.3kHz
低音单元	1×10寸低音(钕磁单元65mm)	LF	1×10"(Neodymium/65mm Voice Coil)
高音单元	1×3寸高音单元(75mm)	HF	1×3"(75mm Voice Coil)
连接件	2×NEUTRIK NL4MP四芯插座 HF:2+ 2-, LF:1+ 1-	Connectors	NEUTRIK NL4MP×2 HF:2+ 2-, LF:1+ 1-
尺寸(H×W×D)	309.96×593×435mm	Dimension(H×W×D)	309.96×593×435mm
重量	25kg	Weight	25kg

