



SUP-6M&PWH-18系统描述:

系统特点:

SUP-6M也是一款紧凑型线性阵列音箱。SUP-6M由3个高音、4个中音、1个12寸低音单元组成;它特别体现了体积小、重量轻、功率大、效率高、应用灵活等特点;在SUP家族中被喻为"轻便之王"、"效率之王"、"音色之王"。它以其独特和精湛的设计受到广大客户的好评。SUP-6M也具有SUP家族的重要特点一内置大功率三分频系统,在相同的条件下与外置分频网络系统相比所用功放数量要少用三分之二;其最小的租赁扩声单位是2只SUP-6M,一台功放,无需处理器,从灵活的角度而言,这是外置分频线性阵列系统无法比拟的。另外,SUP-6M也可以与超低音箱PWH-18配套使用,植入一台处理器构成外置两分频系统(这样一来四分频系统就变为了两分频系统)。在实际应用中为调音师提供了一个专业发挥的空间,同时也减少了系统出错的机率。从而使系统更的稳定可靠。其卓越的表现力,极高的性价比;实为流动演出的不一选择。

箱体结构:

其箱体结构采用优质的多层实木夹板,箱体表面处理采用环保(ROHS)的化工材料----全天候水性油漆;喇叭单元采用国外知名公司的产品有机优化组合,全**软磁喇叭单元**组合成大功率户外演出产品。

安装方式:

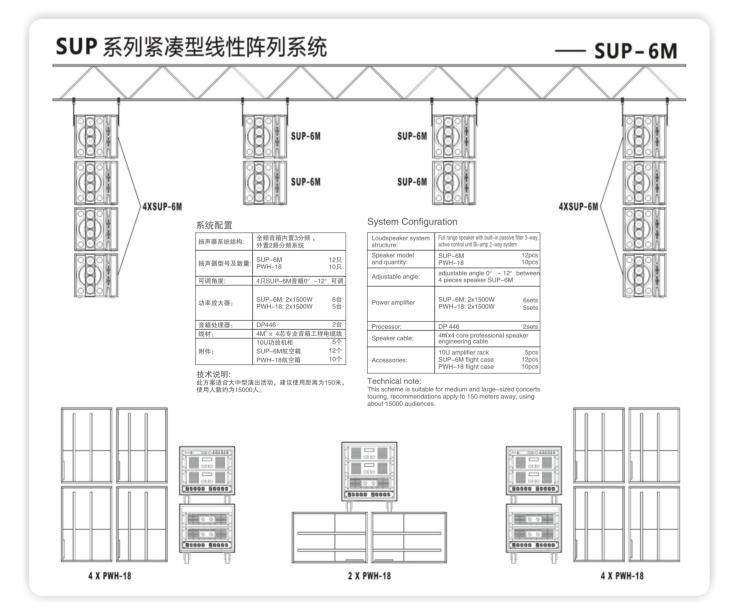
SUP-6M& PWH-18有两种安装方式: 一种是采用优质T6061的铝型材吊装。另

外,也可以多只堆叠在PWH-18超低音音箱顶部。

系统应用及注意事项:

SUP-6M与PWH-18的配套使用,即可用于高端大型的流动演出,也可用于剧院、剧场、体育场馆等场所的固定安装。在实际使用过程中由于单只音箱功率较大根据系统要求必须遵守一台功放驱动两只SUP-6M音箱的规定。绝不可以一台功放驱动多只音箱。在系统使用过程中严禁信号失真或过载,否则将会对系统造成严重损毁。







SUPSERIES

SUP-6M & PWH-18

SUP-6M,PWH-18 System Description

System Feature

SUP-6M is a compact line array speaker. SUP-6M is composed of three HF drivers, four MF drivers, and one 12 " LF unit; It especially reflects the small size, light weight, high power, high efficiency, flexible features. It has been hailed "King of light", "King of efficient", "King of timbre" in the SUP family. Its unique and exquisite design praised by the majority of customer. SUP-6M is also built-in passive filter high-power three-way system, compared with active control unit Biamp network system as the number of amplifiers used less thirds second under the same conditions, the smallest rent sound reinforcement unit is two pieces SUP-6M, one piece amplifier, without processor, from flexible point of view, this is active control unit Bi-amp line array incomparable. In addition, SUP-6M is supporting the use of SUB PWH-18 as well, with one piece processor constitute active control unit Bi-amp two-way system (such four-way system to be divided becomes two-way system). In practice, provides professional space for tuner, but also reduce the chance of system failure, thereby making the system more stable. Its excellent performance and cost-effective become the real choice for touring.

Enclosure structure:

Enclosure is built with high quality multi-layer in 18mm plywood. Using environmentally-friendly (ROHS) chemical materials for enclosure surface treatment, all-weather water-based paint. Speaker unit using well-know foreign company's product for organic optimization, **Neodymium magnet unit** combined into high power outdoor touring products.

Installation method

There have two installation methods for **SUP-6M&PWH-18**. One is using high quality aluminum T6061 profiles for lifting. The other is can be more than just stacked on top of SUB **PWH-18**

System applications and Notice:

SUP-6M is supporting the use of SUB PWH-18; this system is suitable for high-end Large Concerts Touring, but also fixed installation for Theater, Church, and Stadium etc. In actual use, due to one piece speaker with high power, according to system requirements must comply with one piece power amplifier drive two piece SUP-6M speakers' regulations. You cannot use one piece power amplifier drive more speakers. During the process of using system forbid signal distortion and overload, otherwise it will cause serious damage to the system.











SUP-T





SUP-6M

PWH-18

TECHNICAL INFORMATION

Model	
Power-Watts	

Sensitivity(dBSPL 1W/1M)
Impedance(ohms)

Frequency Response
Average Dispersion

Loudspeaker and Loading

LF HF MF

Weight(Kg)

Dimensions(W×D×H)
Packing(W×D×H)

SUP-6M

1320W(RMS)/3300W(PGM) 104dB(1W/1M)

4Ω 50Hz-20

50Hz-20KHz $90^{\circ} \times 5^{\circ}$

 1×12 " High pass vented box 3×1 " Exit horn loaded

4×4"High pass vented box 50.5Kg

520×560×520mm 570×610×750mm

PWH-18

1000W(RMS)/2500W(PGM) 99dB(1W/1M)

8Ω 30Hz-180Hz

1×18" High pass vented box

55Kg 600x820x910mm 650x870x1040mm

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