



特性:

- 提供陣列補償開關調整
- 可選單功放或者雙功放驅動模式
- 箱體塗上專用耐磨的抗撞塑料塗層
- 二頻常曲率綫性陣列系統
- 徑向磁路高功率鈹磁低頻單元
- 專用的吊掛裝置,吊裝、堆放、支撐安裝簡單容易
- 不對稱號筒設計
- 超輕的緊湊型箱體
- 可選裝帶DSP數字功放

Features:

- Array equalization switch
- Optional passive or bi-amp mode
- Anti-scratch painting
- 2-way constant curvature line array system
- Radial magnetic circuit high power neodymium magnet low frequency units
- Special flying ware, easy for flying, stacking, and installation
- Asymmetrical horn design
- Ultra light weight compact enclosure
- Optional DSP digital amplifier

描述:

AS215 是一款兩頻綫性陣列, 採用常曲率綫性陣列原理設計。內置1祇15"徑向磁路鈹磁低頻驅動單元, 1祇3"高頻驅動器裝在波陣面糾正技術鼓形波導號角。AS215可組成綫性陣列或作為強指向性點聲源揚聲器使用, 當構成陣列的時候, 其水平方向性是所有音箱組合後的角度總和, 在垂直方向上, 箱體的覆蓋角度是不對稱的75°。多層樺木膠合板制造箱體, 表面塗有專用耐磨的抗撞彈性塗料, 六角形網孔金屬網罩內貼聲學透聲海綿作揚聲器保護, 側面板融合了把手以及吊掛裝置。背板上組合了陣列補償開關、單功放和雙功放選擇開關、NL4接口。作為綫性陣列使用時每個音箱之間的垂直耦合角度可以在0° ~ 4.5°之間進行調整, 根據用戶和場地的不同情況和要求, AS215陣列可以通過吊裝、堆疊、支撐等方式使用。

Discription:

AS215 is a 2-way line array, constant curvature line array design. Built-in 1x15" radial magnet circuit neodymium LF unit, 1x3" HF unit on loaded in dome horn, which is designed with wave surface correcting technology. AS215 can form a line array or used as strong directing point source speaker. When it's used as line array, the horizontal coverage angle is the sum angle of all enclosure, vertical angle is asymmetric 75°. Multi-layer birch plywood cabinet, anti-scratch elastic coating protection. Hex hole grille sticked by acoustic soft sponge inside, there are handle and fly ware on side. There is array equalization switch, bi-amp/full range switch, and NL4 slot on back plate. When used a line array, vertical coupling angle of each speaker can be adjusted between 0° ~ 4.5°. In different places, AS215 can be used by suspended, stacked and supported.

應用:

- 大型擴音系統的中央或者側場補聲
- 劇院音響擴音
- 便携式或固定安裝
- 主題公園、體育場館、夜總會

Applications:

- Central or side of the large PA system sound reinforcement
- Theatre sound amplification
- Portable or fixed installation
- Theme parks, stadiums, nightclubs

Specifications 規格

System 系統

Frequency Response 頻響	60Hz - 20 kHz @ (± 3 dB)
Sensitivity 靈敏度	HF 108dB, LF 100dB SPL (1W / 1m)
Nominal Impedance 阻抗	HF 8 ohms, LF 8 ohms
Power Handling 功率	HF 100 watts (rms 額定), 200 watts (program 節目), 400 watts (peak 最大) LF 800 watts (rms 額定), 1600 watts (program 節目), 2400 watts (peak 最大)
Maximum SPL 最大聲壓	129dB
Nominal Coverage Angle (-6 dB) 覆蓋角度	horizontal (水平) 75° 不對稱
Maximum vertical splay 最大垂直角度	vertical splay (垂直) 22.5°, 每4.5° 遞進
Crossover Frequency 分頻點	0.8 kHz
Recommended High Pass Filter 推薦高通濾波	high pass => 65 Hz, 24 dB/butterworth

DRIVERS 驅動器

Low Frequency (neodymium magnet) 鈹磁低頻	1 x 15 (in) 380 mm dia (直徑), 2x75 mm (3in) voice coil dia (音圈直徑)
High Frequency (ferrite) 鐵氧體高音	3 (in) 75 mm voice coil dia (音圈直徑), 36 mm (1 in) throat dia (喉徑)

PHYSICAL 箱體

Enclosure Construction 箱殼	15 mm birch plywood with structured (樺木夾板)
Finish 表面	Wear-resistant textured black paint/plastic paint (黑色耐磨粗點噴漆/彈性塗料)
Grille 面罩	Powder coated perforated steel, foam backed (鐵網、內貼透氣棉)
Optins 其它	Bi-amp or passive drive (單功放或雙功放開關)
Suspension Hardware 吊掛件	Proprietary BOB rigging system (專用套件)
Input Connectors 連接器	Speakon NL4 x 2
Dimensions 尺寸 H x W x D:	445 mm x 757 mm x 608 mm
Net Weight 重量	33.5 kg

Overall dimensions

