



### 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:

AS212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12"徑向磁路鈹磁低頻驅動單元,1祇1.73"高頻驅動器裝在波陣面糾正技術鼓形波導號角。AS212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,AS212陣列可以通過吊裝、堆疊、支撐等方式使用。

### Discription:

AS212 is a 2-way line array,constant curvature line array design. Built-in 1x12" radial magnet circuit neodymium LF unit, 1x1.73" HF unit on loaded in dome horn,which is designed with wave surface correcting technology.AS215 can form a 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, As212 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 109dB , LF 99dB SPL (1W / 1m)
Nominal Impedance 阻抗	HF 8 ohms , LF 8 ohms
Power Handling 功率	HF 70 watts(rms額定), 140 watts(program節目), 280 watts(peak最大) LF 750 watts (rms額定), 1500 watts (program節目), 3000 watts(peak最大)
Maximum SPL 最大聲壓	125dB
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	1.2 kHz
Recommended High Pass Filter 推薦高通濾波	high pass => 70 Hz , 24 dB/butterworth

### DRIVERS 驅動器

Low Frequency(neodymium magnet) 鈹鐵磁低音	1 x 12(in) 320 mm dia (直徑) , 2x75 mm(3in)voice coil dia (音圈直徑)
High Frequency(ferrite) 鐵氧體高音	1 x 1.73(in) 44 mm voice coil dia (音圈直徑) , 36 mm(1in)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 (黑色耐磨粗點噴漆)
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:	383 mm x 672 mm x 492 mm
Net Weight 重量	23.5 kg

## Overall dimensions

