

ANS-SERIES

MODEL: ANS1206

2-Way Line Array Loudspeaker System 二分頻綫性陣列系統



特性:

- 耐磨的抗撞塑料塗層
- 專用的吊掛裝置,吊裝、堆放、支撐安裝簡單容易
- 二分頻迷型綫性陣列系統
- 波陣面糾正原理設計
- 超輕的緊湊型箱體
- 可選裝帶DSP的數字功放

應用:

- 大型擴音系統中的中央補聲或者側場補聲
- 劇院音響擴音
- 便攜式或固定安裝
- 主題公園、體育場館、夜總會

Features:

- Box is painted with special wear-resistant, anti-collision plastic coating
- Special suspension device, lifting, stacking and easy installation
- 2-way mini line array system
- Wavefront correction theory design
- Ultralight compact enclosure
- Optional with DSP digital amplifier

Applications:

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

描述:

ANS1206是一款兩分頻綫性陣列揚聲器。內置1祇6.5"鈹磁低頻驅動單元,1祇2.84"高頻驅動器裝在波陣面糾正技術鼓形波導號角。多層特制膠合板制造箱體,表面塗有耐磨環保水性塗料,多邊長條形網孔金屬網罩內貼聲學透聲海綿作為揚聲器保護,側面板融合了把手以及吊掛裝置。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°~9°之間進行調整,根據用戶和場地的不同情況和要求,ANS1206綫性陣列可以通過吊裝、堆疊、支撐等方式使用。

Description:

ANS1206 is a 2-way line array loudspeaker. 1 x 6.5" neodymium magnet LF driver and 1 x 2.84" HF driver are loaded on wavefront corrected drum shape waveguide. Multi-layer birch plywood manufacturing housing, covered with environmental painting, hex hole metal mesh stuck by acoustic sponge inside as speaker protection, side plate incorporates handles and suspension device. When used as line array, vertical coupling angle of each speaker can be adjusted between 0°~9°. According to different locations and users, AS206 can be suspended, piled up and supported.

Specifications規格

System 系統

Frequency Response 頻響	80 Hz - 20 kHz (±3 dB)
Sensitivity 靈敏度	HF 112dB, LF 95dB SPL (1W @ 1m)
Nominal Impedance 阻抗	HF 16 ohms, LF 8 ohms
Power Handling 功率	200 watts(rms額定), 400 watts(program節目), 800 watts(peak最大)
Maximum SPL 最大聲壓	HF 135dB, LF 118dB
Nominal Coverage Angle (-6 dB) 覆蓋角度	horizontal (水平) 75°
Maximum vertical splay 最大垂直角度	vertical splay (垂直) 9°, 每3°遞進
Recommended Crossover Frequency 推薦分頻點	5.6 kHz(6dB Butterworth) Bypass(≥20 kHz), LF 110 Hz(12dB Butterworth)~4 kHz (18dB Bessel)

DRIVERS 驅動器

Low Frequency (neodymium magnet) 低音	1 x 6.5(in) 165 mm dia (直徑), 1 x 45 mm(1.77in)voice coil dia (音圈直徑)
High Frequency (ferrite) 鈹磁高音	1 x 2.84(in) 72.2 mm voice coil dia (音圈直徑), 36 mm(1.42in)throat dia (喉徑)

PHYSICAL 箱體

Enclosure Construction 箱殼	15 mm Plywood (特制膠合板)
Finish 表面	Wear-resistant textured black paint (環保水性黑色耐磨粗點噴漆)
Grille 面罩	Powder coated perforated steel, foam backed (鐵網、內貼透氣棉)
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:	241 mm x 411 mm x 405 mm
Net Weight 重量	13.85 kg

Overall dimensions

