



### 特性:

- 橢圓形寬頻恒定指向性波導號角
- 二路全頻設計
- 對稱多邊形箱體設計
- 完美的PA娛樂系統
- 極具魅力的人聲表現
- 安裝方便靈活
- 真正意義的達到能Hi能唱的效果

### Features:

- Oval wide frequency constant directivity waveguide horn
- 2 way full range
- Symmetry polygon cabinet
- Perfect PA entertainment system
- Charming human voice performance
- Convenient and flexible for instal
- Truly reach HI able and singable effect!

### 描述:

NS12是一款二路全頻多用途揚聲器，主要用途是專為中國夜總會固定安裝使用，採用覆蓋角度為115° X85° 橢圓形寬頻恒定指向性波導號角裝載1.73"鈦膜高頻壓縮驅動單元，搭配12"高效鐵氧體低頻驅動單元組成。倒相式箱體結構，穩固扎實，播放音樂及卡拉OK人聲還原一樣優美動人，採用高精密元件分頻電路，對各個頻段準確控制，銜接完美截然無瑕，對稱多邊形箱體結構可以垂直或水平安裝。NS12使用多層樺木膠合板制造箱體、堅固環保塗層保護外殼，音箱前面板採用金屬網罩內貼聲學透聲海綿作揚聲器保護，頂底面和側後面共裝置了13顆M8吊裝螺絲，頂底板上各配置有1個一體化木質把手，接線板裝有NL4并接接口。音箱底部配有安裝支架用支撐底座。

### Description:

NS12 is a 2 way full range multi-function speaker. Mainly use for chinese nightclub permanent installation. 115°x85° oval wide frequency constant directivity waveguide horn loaded with 1.73" titanium compression HF driver, and 12" high efficient magnet LF unit. Phase inverse cabinet, strong, nicely and truly play music and karaoke human voice. Accurate component crossover, accurately control each frequency range, link up perfectly, the symmetry polygon cabinet can fly vertical or horizontal. NS12 is made of multi-layer birch plywood, strong environmental paint, front cover is metal grille (sticked with acoustic sound through foam inside), there are total 13pcs M8 screws on top, bottom and side and back side, there are 1 integrated wood handle on top and bottom. NL4 parallel wire socket. there are pole mount socket on bottom.

### 應用:

- 迪廳、舞臺、演藝俱樂部
- 酒吧、夜總會、KTV包房
- 舞台補聲
- 永久固定安裝

### Applications:

- Disco, stage, club
- Bar, night club, KTV room
- Stage sound reinforcement
- Permanent installation

## Specifications 規格

### System 系統

Frequency Response 頻響:	55 Hz - 20 kHz (± 3 dB)
Sensitivity 靈敏度	99 dB SPL (1W @ 1m)
Nominal Impedance 阻抗	8 ohms
Power Handling 功率	400 watts (rms額定), 800 watts (program節目), 1600 watts (peak最大)
Maximum SPL 最大聲壓	126 dB
Nominal Dispersion 指向性	115° horizontal (水平), 85° vertical (垂直)
Crossover Frequency 分頻點	1.2 kHz

### DRIVERS 驅動器

Low Frequency 低頻	1 x 12(in) 310 mm dia (直徑), 75 mm(3in) voice coil dia (音圈直徑)
High Frequency 高頻	1 x 1.73(in) 44 mm voice coil dia (音圈直徑), 26 mm(1in) throat dia (喉徑)

### PHYSICAL 箱體

Enclosure Construction 箱體	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)
Suspension Hardware 吊挂件	13 x M8 internal rigging points
Options 其它	1 x Integral pole mount socket (支撐座)
Input Connectors 連接器	Speakon NL4 x 2
Dimensions 尺寸 H x W x D	600 mm x 369 mm x 410 mm
Net Weight 重量	21.5 kg

### Overall dimensions

