



### 描述:

BS310/BS308是一款採用帶通設計的超低頻揚聲器，裝載了兩個12"大功率、長衝程鈹鐵錒低頻驅動單元，採用鏡像帶通技術，高效能量輸出。該系統用於AS310/AS308系統作低頻擴展，配套的懸掛裝置可與AS310/AS308中高系統組合連接成一套高效能陣列系統。能夠應用於各種不同的組合；如地面堆疊或吊掛，也可將它安裝於AS310/AS308陣列的頂部或作為獨立的低頻音箱組。BS310/BS308使用多層樺木膠合板製造箱體，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，後面板的接線板裝有NL8并排接口和雙功放或單功放驅動選擇開關。

### Description:

BS310/BS308 is a bandpass design subwoofer. It loads 2x12" big power and long-stroke neodymium LF drive units, mirror bandpass technology, efficiency power output. This system is used as LF extension of AS310/AS308 system, its suspension device can be combined with MF and HF system of AS310/AS308 to become a high efficiency array system. It can applied to different assembly such as stacking on the ground or hanging, also can install on the top of AS310/AS308 array to be a independent subwoofer. BS310/BS308 uses multilayer birch plywood to make the enclosure, with elastic coating or environmental protection coating shell. The front panel use metal mesh enclosure stick acoustic soft sponge as the speaker's protection. NL8 parallel connection and bi-amp/single-amp switch is on the rear panel.

### 特性:

- 2X12"超低系統
- 鏡像帶通技術
- 高效能低頻輸出
- 一體化陣列連接組件
- 可與AS310/AS308同時吊掛
- 可選雙功放或單功放驅動

### Features:

- 2X12" subwoofer system
- Mirror bandpass technology
- High efficiency LF output
- Integrated array connection device
- Suspend with AS310/308
- Optional bi-amp or passive drive

### 應用:

- 大型體育館、運動場、各類演出活動
- 娛樂場所、夜總會、酒吧
- 主題公園、音樂廳
- 流動或固定安裝
- 作為AS310/308系統的低頻部分

### Applications:

- Large stadiums, arenas, all kinds of performances
- Entertainment venues, nightclubs, bars
- Theme park and concert hall
- Mobile or fixed installation
- As subwoofer of AS310/308 system

## Specifications規格

### System 系統

Frequency Range 頻響	50 Hz - 250 Hz @ -10 dB
Sensitivity 系統靈敏度	104 dB SPL (1W @ 1m)
Nominal Impedance 阻抗	4 ohms
Power Rating 功率	800 watts (rms額定), 1600 watts (program節目), 3200 watts (peak最大)
Maximum SPL 最大聲壓	132dB
Crossover Frequency 分頻點	100 Hz

### DRIVERS 驅動器

Low Frequency (neodymium magnet) 鈹鐵錒低頻	2 x 12(in) 310 mm dia (直徑), 100 mm(4in) voice coil dia (音圈直徑)
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### 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)
Rigging 懸掛	Proprietary BOB rigging system (專用套件)
Options 其它	Aluminium pole mount socket (鋁合金支撐底座)
Input Connectors 連接器	Speakon NL4 x 2
Dimensions 尺寸 H x W x D:	(400 mm x 570 mm x 745 mm, BS308) (400 mm x 720 mm x 755 mm, BS310)
Net Weight 重量	(24 kg, BS308) (27 kg, BS310)

### Overall dimensions

