



特性:

- 等效相位修正分頻網絡
- 隱藏的外觀、不會遮擋聽眾的視線
- 橢圓形寬頻恒定指向性波導號角
- 高效徑向磁路設計低頻驅動器
- 高效能量輸出、確保出色的瞬態反應
- 二路全頻系統
- 倒相式低頻輻射
- 可選雙功放或全頻驅動

Features:

- Equivalent phase correction for crossover network
- Compact outlook, won't block audience's sight
- Oval broadband constant directivity waveguide horn
- Efficient radial magnetic circuit design of LF drive
- High power output, ensuring the good instant reaction
- 2-way full range system
- Inverter type of LF radiation
- Optional bi-amp or passive drive

描述:

CSM22是一款兩分頻高性能舞臺返聽揚聲器，採用覆蓋角度為115° x85°的橢圓形寬頻恒定指向性波導號角裝載3"鈦膜高頻壓縮驅動器，搭配2x12"高效徑向磁路低音單元組成。多功能使用設計，放置地面作監聽時，與地面夾角為30°。系統內置優化分頻網絡，頻響曲綫輸出平滑聲音清晰自然平衡，可用作主聲道擴音、監聽或補聲用途，為藝術家提供高還原度且大範圍的直達聲監聽區。CSM22使用多層樺木膠合板制造箱體、堅固環保塗層保護外殼，音箱採用三角形網孔金屬網罩內貼聲學透聲海綿作揚聲器保護，兩個側面各有1個一體化木質把手，接綫板裝有NL4并行接口和雙功放或全頻驅動開關。

Description:

CSM22 is a high performance two way full range multipurpose loudspeaker, it covers angle for 115° x85° oval broadband constant directivity waveguide horn, which loads 3" titanium diaphragm HF compression driver, and with 2x12" woofer efficient radial magnetic circuit composed. Functional design, 30° included angle with the ground when used as monitor speaker. Internal crossover network, frequency response curve output smoothing sound clear and natural balance, can be used as a main channel PA, monitor or frontfill purposes, makes high reduction and a wide range of direct sound monitor area for artists. CSM22 uses a multilayer birch plywood manufacturing cabinet, strengthen environmental coat protect the shell, speakers use triangle mesh metal mesh enclosure stick acoustic soft sponge as the speaker protection. Rear panel also equipped with an integrated wooden handles, terminal is equipped with NL4 parallel interface, and bi-amp or full range drive switch.

應用:

- 高功率的鼓手或樂器監聽揚聲器
- 用作語言監聽揚聲器
- 舞臺返送監聽

Applications:

- High power drummer or musical instruments monitor speakers
- Used as a voice monitor speaker
- Stage monitor

Specifications規格

System 系統

Frequency Response 頻響	60 Hz - 18 kHz (±3 dB)
Sensitivity 靈敏度	102 dB SPL (1W @ 1m)
Nominal Impedance 阻抗	4 ohms
Power Handling 功率	800 watts (rms額定), 1600 watts (program節目), 3200 watts (peak最大)
Maximum SPL 最大聲壓	128 dB
Nominal Dispersion 指向性	115° horizontal (水平), 85° vertical (垂直)
Crossover Frequency 分頻點	1.1 kHz

DRIVERS 驅動器

Low Frequency (neodymium magnet) 鈹鐵硼低音	2 x 12(in) 310 mm dia (直徑), 75 mm(3in) voice coil dia (音圈直徑)
High Frequency (ferrite) 鐵氧體高音	1 x 3(in) 75 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)
Input Connectors 連接器	Speakon NL4 x 2
Dimensions 尺寸 H x W x D	558 mm x 700 mm x 429 mm
Net Weight 重量	36 kg

Overall dimensions

