



特性:

- 單點聲源輻射軸對稱80°指向性
- 覆蓋準確,聲音清晰,方向性強
- 二路全頻同軸揚聲器
- 多功能梯形箱體設計
- 可組成監聽陣列
- 雙角度支撐插孔

Features:

- 80° directional single point source radiation axisymmetric
- Accurate coverage, clear voice, strong directional
- 2-way full range coaxial speaker
- Versatile trapezoidal enclosure design
- Assembly as monitor array
- Double angle support jack

描述:

CSM12是一款二路兩分頻同軸全頻返送監聽揚聲器,一個固定的指向性圓錐形波導管和3"鈦膜高頻壓縮驅動器、12"低頻驅動單元精巧地裝嵌在一起組成同軸驅動器,提供固定80°軸對稱指向性輸出。由於採用了同軸設計以及時間校準技術,使音箱更接近理想中的點聲源,因此音箱發出的聲音具有很強的臨場感、很好的清晰度,以及很強的聲反饋抑制能力,作為舞臺返送和前區擴聲。CSM12獨特的多功能梯形箱體設計使得它可以組成監聽陣列,為藝術家提供高還原度且大範圍的直達聲監聽區。CSM12使用多層樺木膠合板製造箱體、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,接線板裝有NL4并行接口和雙功放或全頻驅動開關。音箱頂端配有一個雙角度支撐插孔,以實現多用途之功能。

Description:

CSM12 is a 2-way coaxial full range monitor speaker, A fixed point conical waveguide and 3" titanium film HF compression driver and 1x12" woofer assemble together to be a coaxial driver that offers fixed 80° axisymmetric directional output. Using a coaxial design and time calibration techniques, so that the speaker closer to the ideal point source, so the speaker the sound having a strong presence, good clarity, as well as the strong acoustic feedback suppression capability, as stage foldback and former District PA. CSM12's Multifunction trapezoidal enclosure design makes it possible to make up the listener array provides high reduction and a wide range of direct sound monitor section for artists. CSM12 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. A double angle supporting hole on top for multiple use.

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	70 Hz - 18 kHz (± 3 dB)
Sensitivity 靈敏度	99.5 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	128 dB
Nominal Dispersion 指向性	50° (軸對稱)
Crossover Frequency 分頻點	1.0 kHz

DRIVERS 驅動器

Low Frequency (neodymium magnet) 低音	1 x 12(in) 75 mm dia (直徑), 75 mm(3in) voice coil dia (音圈直徑)
High Frequency (neodymium magnet) 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)
Options 其它	Adjustable pole mount socket (可變角度支撐座) Bi-amp or passive drive (單功放或雙功放開關)
Input Connectors 連接器	Speakon NL4 x 2
Dimensions 尺寸 H x W x D:	521 mm x 445 mm x 363mm
Net Weight 重量	20kg

Overall dimensions

