



LV

系列
series



LV系列集合英国外观工艺技术、声学技术和电子工程技术于一身，是专为满足固定安装方面的应用而精心设计的。

LV系列体现了MASU所有扩声的解决方案：LV系列始终保持着MASU独有的自然、清晰的声音特性，即使在高声压输出的情况下依然能保持清澈的、通透的音质，为音响工程师们提供了一种高效、便捷的工具。它们具有不同的箱体尺寸和输出功率使应用范围更加广阔，并拥有同样清晰的音质、低调的外形设计。可旋转的号角为您提供更多灵活的安装模式。其应用范围包括夜总会、剧院、多功能演出场馆、中小型体育场、俱乐部和歌舞厅、堂或议会大厅等。

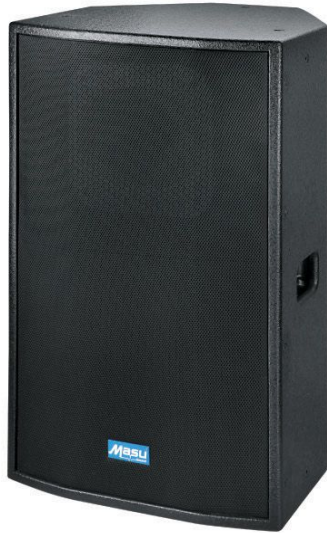
LV系列是一款高效能的无源2分频音箱，它们即使在很接近听众区域安装时仍能提供一贯的绝妙音质和广宽的覆盖范围，亦可适宜作个人或现场监听使用。

The LV series collect British appearance technology, acoustic technology and electronic engineering technology at a suit, is designed to meet the application of fixed installation design. LV series meet all sound reinforcement solutions: LV series keep the natural characteristic, clear voice characteristics, even in high power output can still keep clear and bright characteristic, all of these characteristic provides an efficient and convenient tool to the sound engineer. They have different cabinet size and output power, make the application more wide, and have the same clear timbre, low-key appearance design. The horn can be rotate, provide you with more agile installation mode.

LV series is a new effective passive 2 ways speakers, even in very close to the audience area after installation, still can provide consistent excellent quality and wide coverage, also suitable for personal use or site monitoring.



LV-12



结构特性:

LV-12型全频音箱采用全原厂进口单元, 它传承着英国音响细腻、柔中带刚的品格。在先进的椭圆波导技术指导下, 高频的扩散更为宽广细腻。高音单元音圈直径为36mm, 低音单元音圈直径为76mm, 有效且匹配的单元搭配使得高频层次, 中频频域, 低频动态有了充分的保证。此产品适用于高级商务会所, KTV酒吧等。

电性能参数 Electrical performance parameter

频响范围(±10dB) Frequency response (±10dB)	45Hz - 20 KHz
声压灵敏度(1瓦.1米) Pressure sensitivity(1 watt.1 m)	97 dB SPL
最大连续声压级 Maximum continuous sound pressure level	123 dB SPL
峰值声压值 Peak sound pressure level	126 dB SPL
输入阻抗 Input impedance	8 ohm
覆盖角度(HxV) -6dB Coverage Angle (HxV) -6dB	水平: 80°; 垂直: 50° Horizontal: 80°; Vertical: 50°
额定输出功率 Rated output power	400 W
峰值输出功率 Peak output power	800 W
低频 Woofer	1x12 英寸精密低频换能器 1x12 inch precision woofer transducer
高频 High Frequency Driver	1x1.4 英寸B&C精密高频驱动器 1x1.4 inch B&C precision high frequency driver
低频 Woofer Size	76mm
高频 High Frequency Driver Size	36mm

Structural Features:

LV - 12 type full frequency sound box use full original import unit, it is passing on British sound

fine and soft with just character. In advanced elliptic waveguide technical guidance, The high frequency spread smooth and more broad. The tweeter

结构和特性 Structure and characteristics

箱体 BOX	内部加固的18 mm 厚桦木多层板 Interior reinforced 18 mm thick birch plywood
连接器 Connectors	2 只 4 针PA-COM插座 2 Pcs 4 -hole PA-COM plugs
箱体表面处理 Cabinet surface	标准色为 黑色, 五层水溶 漆覆盖 standard colour is black colour, Five layer water soluble paintCovers
保护格栅 Protective grille	1.5mm 厚的透声孔钢板 1.5mm Thick sound-transparent holes steel plate
体积 (宽x深x高) Dimensions (WxDxH)	350mm x 340mm x 620mm
重量 weight	19.5 公斤 19.5 kg



voice coil diameter is 36 mm, The bass unit voice coil diameter is 76 mm. Effective and matching unit collocation makes high frequency,

middle frequently and low frequently are more plump. This product is suitable for senior business club, KTV bar, etc



LV-122



结构特性:

LV-122型全频音箱为LV系列产品，采用了全进口铝铁硼单元，对于传统扬声器而言 LV-122更是有所更新和改进，高效安全的扬声器，使声音的演绎发挥到极致，而且重量更轻使用更方便。在元器件的升级和筛选上更为严格，力求保证产品的一致性。频率响应以及有效功率等指标的提升，使得LV-122在大中型高级会所，商务KTV中有着较为完美的演绎。

电性能参数 Electrical performance parameter

频响范围(±10dB) Frequency response (±10dB)	40Hz - 20KHz
声压灵敏度(1瓦,1米) Pressure sensitivity(1 watt,1 m)	99 dB SPL
最大连续声压级 Maximum continuous sound pressure level	130 dB SPL
峰值声压值 Peak sound pressure level	133 dB SPL
输入阻抗 Input impedance	8 ohm
覆盖角度(HxV) -6dB Coverage Angle (HxV) -6dB	水平: 90°; 垂直: 50° Horizontal: 90°; Vertical: 50°
额定输出功率 Rated output power	500 W
峰值输出功率 Peak output power	1100 W
低频 Woofer	1x12 英寸精密低频换能器 1x12 inch precision woofer transducer
高频 High Frequency Driver	1x1.75 英寸B&C精密高频驱动器 1x1.75 inch B&C precision high frequency driver
低频 Woofer Size	75 mm
高频 High Frequency Driver Size	44 mm

结构和特性 Structure and characteristics

箱体 BOX	内部加固的18 mm 厚桦木多层板 Interior reinforced 18 mm thick birch plywood
连接器 Connectors	2只 4 针PA-COM插座 2Pcs 4 -hole PA-COM plugs
箱体表面处理 Cabinet surface	标准色为 黑色，五层水溶漆覆盖 standard colour is black colour, Five layer water soluble paintCovers
保护格栅 Protective grille	1.5 mm 厚的透声孔钢板 1.5 mm Thick sound-transparent holes steel plate
体积 (宽x深x高) Dimensions (WxDxH)	375mm x 360mm x 582mm
重量 weight	19 公斤 19 kg

Structural Features:

LV-122 is LV series products, adopted imported aluminum iron boron, LV-122 for traditional

loudspeaker is to update and improve, efficient and safe speakers, make sound to the extreme, and the weight is lighter, use more convenient.

Tougher on components of the upgrade and screening, makes every effort to ensure consistency of product. Frequency response and

effective power index, makes LV-122 in large and medium-sized senior club, business KTV has a relatively perfect deduce.



