



# 产品说明书

## Product manual

## 产品简介:

MX112R是一款无源内置二分频音箱，专为舞台监听而设计，采用900W超大功率进口12寸钕磁低音单元搭配3寸高音驱动器设计，号角采用特有的玻纤加ABS材质混合制作而成，高频细节表现丰富，配合圆润厚实的人声表面，非常适合应用于舞台、演讲台做返送扬声器。



( 示图供参考，可定制其他颜色 )

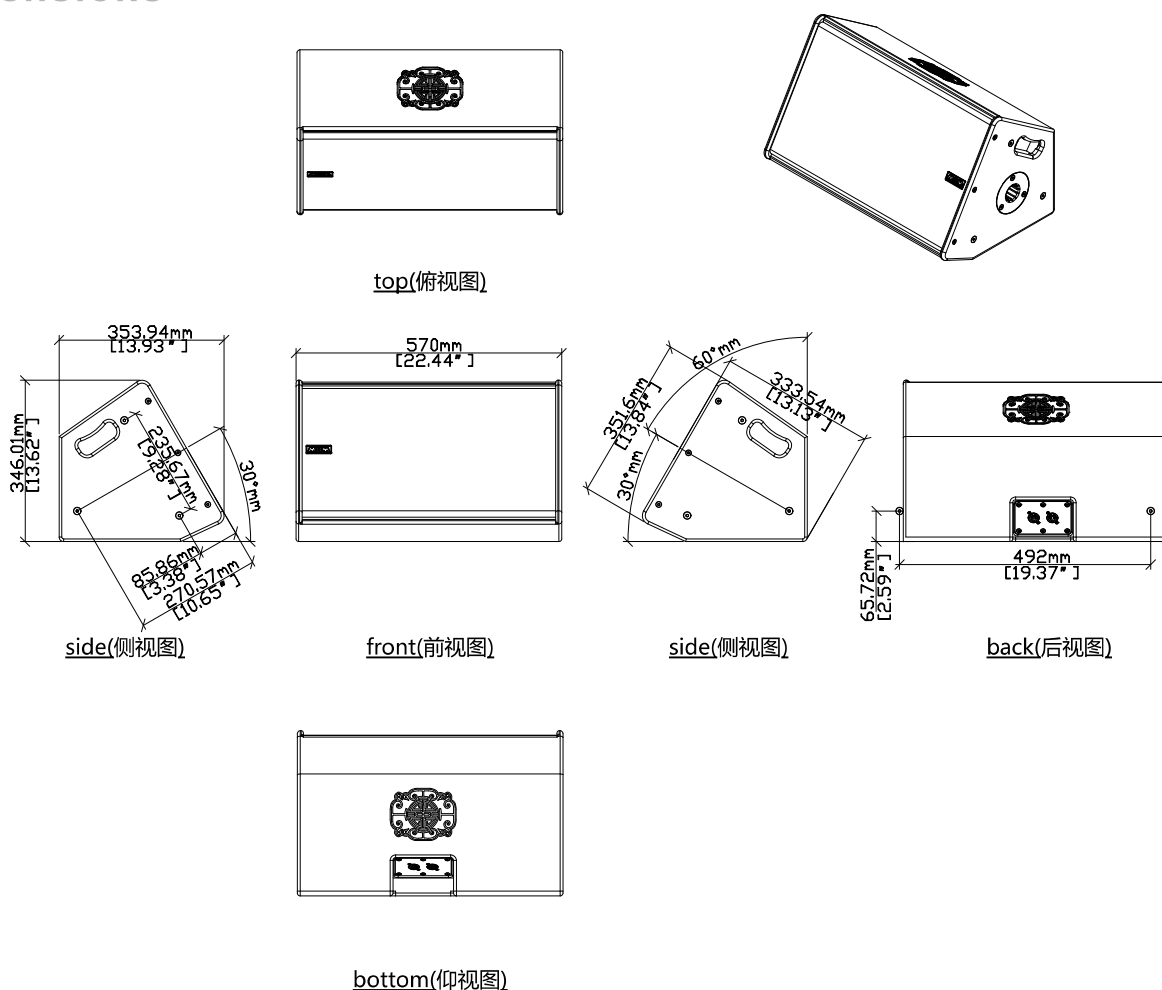
MX112R is a passive built-in 2-frequency speaker, which is designed for stage monitoring. it is designed with 900W super-power imported 12-inch neodymium magnetic bass unit and 3-inch tweeter driver. the horn is made of special glass fiber and ABS material. it is rich in high-frequency details and matched with round and thick vocal surface, so it is very suitable for being used as a return speaker on stage and podium.

## Technical Specifications:

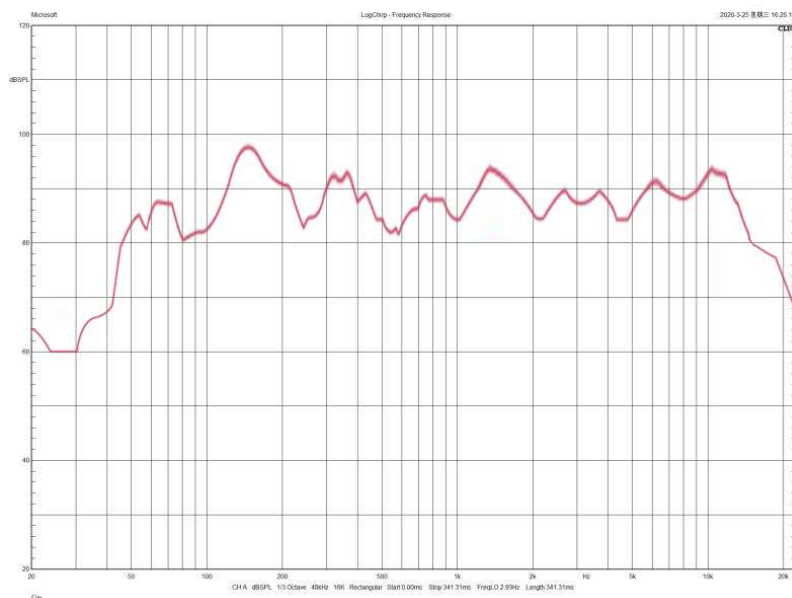
|                                                          |                                      |
|----------------------------------------------------------|--------------------------------------|
| 技术指标:<br>Technical data:                                 |                                      |
| 频率响应(+/-3dB):<br>Frequency Response(+/-3dB)              | 70-18000Hz                           |
| 频率响应(-10dB):<br>Frequency Range(-10dB)                   | 63-18000Hz                           |
| 推荐高通滤波器:<br>Recommended High-Pass Protection Filter      | 63Hz最小12dB/倍频程滤波器                    |
| 覆盖角度(-6dB):<br>Dispersion                                | H60° × V40°                          |
| 额定(AES)/峰值功率:<br>Power handling capacity(RMS/peak 10 ms) | 900W/3600W                           |
| 系统灵敏度:<br>Sensitivity(SPL/1W @ 1m)(2)                    | 97dB                                 |
| 最大声压级(SPL@1m)峰值:<br>Calculated Maximum SPL@1m,peak       | 132.5dB                              |
| 扬声器:<br>Transducers                                      |                                      |
| 低音扬声器:<br>Low Frequency                                  | 1 × 12"18Sound低音扬声器(3.5"voice coil ) |
| 高音驱动器:<br>High Frequency                                 | 1 × B&C高音钕磁驱动器 ( 3"voice coil )      |
| 额定阻抗:<br>Nominal Impedance                               | 8Ω                                   |

|                             |                                                                    |
|-----------------------------|--------------------------------------------------------------------|
| 箱体:<br>Physical             |                                                                    |
| 木箱材料:<br>Enclosure Material | 俄罗斯桦木板                                                             |
| 表面喷涂:<br>Finish             | 黑色聚脲漆(可定制色)                                                        |
| 防水等级:<br>Environmental      | 1px3                                                               |
| 连接器:<br>Connectors          | 2 x Neutrik NL4                                                    |
| 安装:<br>Suspension/Mounting  | 吊装/置地/支架                                                           |
| 产品尺寸:<br>Dimensions         | (W)570mm × (H)346mm × (D)354mm<br>(W)22.44 × (H)13.62 × (D)13.93in |
| 净重量:<br>Net Weight          | 25kg(55.11lbs)                                                     |

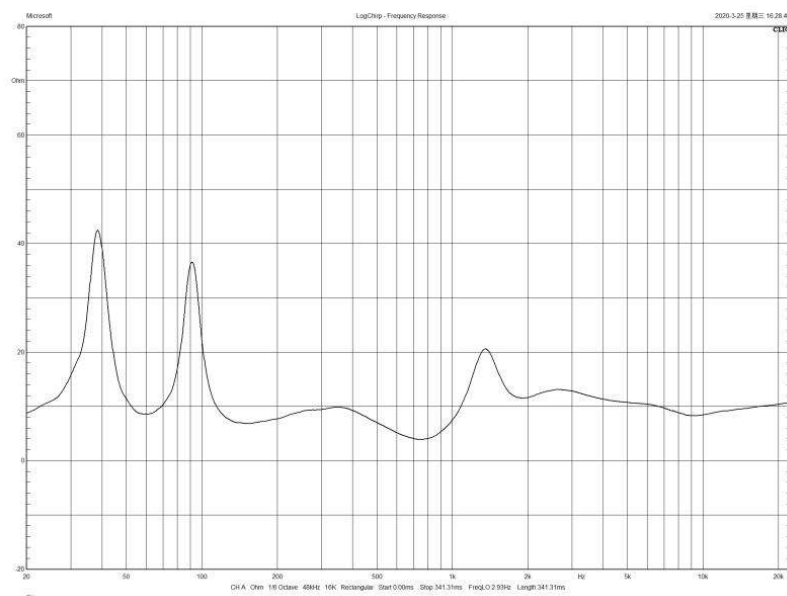
## Dimensions



### Frequency Response



### Distortion



注悉：

1.以上频响曲线及参数均在消声环境中测得.

2.相关测试执行以下标准：

GB/T9397-2013《直接辐射式电动扬声器通用规范》.

GB/T12060.5-2011《声系统设备 第5部分：扬声器主要性能测试方法》.

3.额定功率按照AES标准2小时连续时间.

4.本公司保留最终解释权.