

## 尊敬的用户：

感谢您选购得胜ESC-044音柱，为了您能够更好的了解使用本产品，建议您在使用前仔细阅读本说明书。

若存在有疑问或者您有宝贵的建议，可通过拨打得胜官方服务热线 400 6828 333 或微信扫描二维码关注得胜官方公众号与我们联系。



## ■ 产品特性

- 1.单元结构上由四个4寸25芯纸盆低音扬声器和1个25芯钹铁硼高音组成；低音采用弹性与耐疲劳性俱佳的橡胶折环，中低频反应迅速、动态足；磁路采用对称设计，谐波失真小；扬声器水平排布，具有更宽水平指向性；垂直方向线性排列，垂直指向性小，传播距离远。
- 2.分频器元件采用了损耗值较低的无氧铜电感、高品质聚丙烯电容，使分频网络稳定，音质出众。
- 3.箱体采用对称梯形结构，内壁贴附吸音棉减少驻波的产生，使中低频在听感上表现得更干净，频响上更平坦；箱体修长，适配不同的装修风格。
- 4.特有的高频滤波功能，可对声音的明亮度进行调节；播放模式选择开关可提供“音乐”，“人声”，“平滑”三种模式，适应不同的场合。

## ■ 标准配置

ESC-044音箱.....2台  
 壁挂.....2个  
 说明书.....1份

## ■ 适用范围

会议室、多功能厅、大型商场的语音扩声及背景音乐播放

## ■ 技术参数

额定功率：160W (AES)  
 额定阻抗：8Ω  
 频率响应 (±3dB)：158Hz-20kHz  
 灵敏度 (1W/1M)：95dB  
 覆盖角：H150°×V90°  
 最大声压级：114dB  
 分频模式：两分频  
 分频点：2800Hz  
 吊挂/安装：标配壁架/支架  
 接线方式：2×NL4speakon (IN1+、1-)  
 箱壳：9mm中纤板  
 表面处理：黑色小点漆  
 单元：低音：4"×4 (25芯) 80磁钢；  
           高音：1"×1 (25芯, 25mm喉口) 20磁钢  
 规格 (mm)：W142xD185xH600  
 净重：约6kg

注：以上数据由得胜实验室测试得到，并拥有最终解释权！

## ■ 安装方式

支架安装/壁挂安装

## ■ 播放模式

音乐模式，请将 (Mode) 开关拨动到 (Music) 档；  
 人声模式，请将 (Mode) 开关拨动到 (Speech) 档；  
 平滑模式，请将 (Mode) 开关拨动到 (Flat) 档。

## ■ 安全警示

- 1.请确保功率放大器和音箱的功率、阻抗相匹配，失衡搭配可导致设备损坏或音质效果不佳；
- 2.使用时请根据实际需要把拨动开关打到相应的模式，以保证所需要的音质；
- 3.使用时，音箱正面朝向听众区域，以确保获得较佳听感；
- 4.音箱的安装需由专业工程人员进行，应固定牢靠，并选择安装在不易触碰的位置；
- 5.搬运音箱时，请小心轻放，保护好音箱不受损坏。

## ■ 注意事项

为避免电击、高温、着火、辐射、爆炸、机械危险以及使用不当等可能造成的人身伤害或财产损失，使用本产品前，请仔细阅读并遵守以下事项：

- 1.使用产品时请确认所连接设备与本产品功率是否匹配以及合理调整音量大小，不要在超过产品功率及大音量下长时间使用，以免造成产品异常和听力损伤；
- 2.使用中若发现有异常（如冒烟、异味等），请立即关闭电源开关并拔掉电源插头，然后将产品送经销商检修；
- 3.本产品及配件都应放置在室内干燥通风处，勿长期存放在潮湿、灰尘多的环境，使用中避免靠近火源、雨淋、进水、过度碰撞、抛掷、振动本机及覆盖通风孔，以免损坏其功能；
- 4.若产品需要固定于墙壁或天花板上时，请确保固定到位，防止因固定强度不足导致产品发生跌落危险；
- 5.使用该产品时需遵守相关安全规定，法律法规明确禁止使用场合请勿使用本机，以免导致意外事故；
- 6.请不要自行拆机改装或维修，以防止出现人身伤害，如有问题或服务需求请联系当地经销商跟进处理；

产品服务保障书		
姓名：_____ 电话：_____ 地址：_____		
商品：_____ 型号：_____ 购买日期：____年__月__日		
维修记录栏(由维修员填写)	维修员签名	日期
◆广东得胜电子有限公司 ◆电话：400-6828-333 ◆地址：广东省惠州市博罗县龙溪街道富康一路2号		

**注意事项：**

1. 本单为保修凭证，请用户妥善保管，如有遗失，恕不保修或退换。
2. 保修期限：购买之日起十二个月内。
3. 除了不可抗力事件损坏外，由本公司负责，免费维修。
4. 如属保管不善或使用不当造成的损坏，维修点酌情收费。
5. 擅自拆卸维修者，不予保修。
6. 以上保修条款仅限于中国市场适用（不包含港澳台地区）。



Dear customer,

Thank you for purchasing ESC-044 column speaker. Please read user manual carefully before operation and keep it for reference in future.

## ■ Features

1. This column speaker consists of four 4 inch 25mm cone woofers and one 25mm NdFeB tweeter. The woofer features elastic and durable rubber surround for quick and dynamic MFLF and symmetric magnet design for low harmonic distortion. Widerhorizontal directivity and narrower vertical directivity for farther transmission.
2. The crossover is designed with low consumption OFC inductor, high quality polypropylene capacitor for reliable performance and prominent sound.
3. Trapezoidal enclosure and acoustic foam eliminate the standing wave inside, and make the MFLF purer and frequency response flatter. The slender enclosure suits for various installation.
4. Correcting circuit can adjust the sound brightness. Playing mode switch can select from 3 modes to suit for different applications: music mode, vocal mode, flat mode.

## ■ Product content

ESC-044 column speaker.....	2pcs
Wall mounting stand.....	2pcs
User manual.....	1pc

## ■ Application

Reinforcement or background music playing in conference room, multifunction hall, large supermarket;

## ■ Specification

Rated Power: 160W(AES)  
 Rated Impedance: 8Ω  
 Frequency Response (±3dB) : 158Hz-20kHz  
 Sensitivity (1W/1M) : 95dB  
 Coverage: H150°×V90°  
 Max SPL: 114dB  
 Crossover: two way  
 Crossover Frequency: 2800Hz  
 Installation: wall mounting/stand  
 Connector: 2×NL4speakon (IN1+, 1-)  
 Enclosure: 9mm MDF  
 Finish: black painting  
 Unit: LF: 4"×4 (25mm) 80 magnet ;  
       HF: 1"×1 (25mm, 25mm throat) 20 magnet  
 Dimension (mm) : W142xD185xH600  
 Net Weight: approximate 6Kg  
 Note: the above data is obtained from the test of Takstar laboratory, and Takstar has the final interpretation right!

## ■ Installation

Wall installation and stand mounting

## ■ Playing mode

- Set the mode switch to Music for music mode.
- Set the mode switch to Speech for vocal mode.
- Set the mode switch to Flat for flat mode.

## ■ Note

1. Please make sure that the power and impedance of the power amplifier and the speaker match, and the unbalanced matching may cause equipment damage or poor sound quality.
2. When operation, please set the toggle switch to the corresponding mode according to the actual operation needs to ensure the required sound quality.
3. During operation, put the front of the speaker facing the audience area to ensure a better sense of listening.
4. Ask professional technician for installation, which shall be fixed firmly and installed in a position hard to reach.
5. When carrying the speaker cabinet, please handle it with care to prevent the speaker from damage.

## ■ Caution

To avoid electric shock, over temperature, catching fire, explosion, mechanical risk and hurt or property loss caused by improper use, please read the following items carefully before operation:

1. Please check if the power of the connected equipment matches with that of this product before operation. Adjust the volume to proper level during operation. Do not operate at over-power or high volume level for a long time to avoid abnormal functioning or hearing loss.
2. If abnormal phenomenon (smoke, abnormal smell) happens, please turn off the power switch and disconnect the power plug with power socket, and send the product to local dealer for maintenance.
3. The product and accessories should be put in dry and ventilated place rather than humid or dusty environment. Prevent the product from liquid, rain, water, over-colliding, throwing, vibrating, vent hole covered to avoid function destroyed.
4. When the product needs to be installed on wall or ceiling, please fix it tightly to avoid dropping risk.
5. Please abide by safety rules during operation. Do not use the product in the place prohibited by regulation or law to avoid accident.
6. Do not disassemble or repair the product by yourself to avoid hurt. If you have question or need service, please contact the local dealer.



Applicable to the altitude below 2000m only



Applicable to the non-tropical climate condition only