欢迎使用EKL-081音箱,该音箱小巧美观,吊挂安装;音质方面,层次 清晰、细腻耐听。适用于会议以及基础扩声应用工程。使用前请您仔细阅 读说明书,以便能正确的操作使用。

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1个8寸35芯纸盆低音扬声器和1个25芯铁氧体高音组成。低 音采用弹性与耐疲劳性俱佳的布边折环,中低频反应迅速、动态足;磁路采 用对称设计, 谐波失真小。
- 2. 分频器元件采用了损耗值较低的无氧铜电感、高品质薄膜电容, 使分频网 络稳定, 音质出众。
- 3. 箱体采用对称梯形结构,内壁贴附吸音棉能减少驻波的产生,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,可对声音的明亮度以及高频细节进行调节;播放模 式选择开关可提供"人声","音乐"两种模式,满足不同的需求。

### ■ 标准配置

FKI-081音箱×2 说明书×1

### ■ 适用范围

推荐搭配EKA-3A、EKA-3D、EKA-403D、EKA-3N、EKA-403N功放,主 要应用场景为会议以及基础扩声应用工程

## ■ 技术参数

额定功率: 200W(AES)

额定阻抗: 8Ω

频率响应(±3dB): 75Hz-18KHz

灵敏度(1W/1M): 94dB 覆盖角: H90°× V60° 最大声压级: 114dB 分频模式: 两分频 分频点: 3700Hz

接线方式: 1×NL4speakon (IN1+、1-)

箱壳: 12mm中纤板 表面处理:黑色小点漆

吊挂/安装: 吊挂

单元: 高频: 1"×1 (25芯, 25mm喉口) 70磁钢

低频: 8"×1 (35芯) 120磁钢

规格 (mm): 255 x 265 x 420 (W×D×H)

净重: 7.4kg

注: 以上数据由得胜实验室测试得到,并拥有最终解释权!

## ■ 使用方法

1.播放模式选择

如需要音乐模式,请将开关拨动到(Music)档;如需要人声模式,请将开 关拨动到(Speech)档, N档表示空挡(对声音不做处理)

## ■ 安装方式

吊挂

### ■ 注意事项

- 1. 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,音箱正面朝向听众区域,以确保获得较佳听感。
- 3. 音箱的安装需由专业工程人员进行,应固定牢靠,并选择安装在不易碰触 的位置。
- 4. 搬运音箱时,请小心轻放,保护好音箱不受损坏。

## ■ 安全警示

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,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. 本产品及附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。

#### 产品服务保证书 注意事项: \_\_电话:\_\_\_\_ \_\_\_\_地址:\_\_ 1. 本单为保修凭证,请用户 商品:\_ 妥善保管,如有遗失,恕 \_\_\_ 켚号:\_\_\_ \_\_购买日期:\_\_\_\_\_ 年\_\_\_月\_\_\_ 日 不保修或退换。 2. 保修期限制: 购买之日起 维修记录栏(由维修员填写) 维修员签名 日期 十二个月内。 3. 除了不可抗力事件损坏外, 中本公司负责, 免费维修, 4. 如屋保管不善或使用不当 造成的损坏, 维修点将酌 5. 擅自拆卸维修者,不予保 6. 以上保修条款仅限干中国 市场适用(不包含港澳台 ◆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

广东省电声工程技术研究开发中心 广东得胜电子有限公司制造

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传真: 0752-6383950 邮箱: xs@takstar.com





Welcome to use EKL-081 speaker cabinet which features compact contour, clear and delicate sound to suit for conference rein-forcement application.

Please read user manual carefully before operation and keep it for reference in future.

#### ■ Features

- The speaker cabinet consists of one 8 inch 35mm cone woofer and one 25mm ferrite tweeter. The woofer features elastic and durable cloth surround for quick MFLF response and sufficient dynamic, symmetric magnet design for low THD.
- 2. The crossover is designed with low consumption OFC inductor, high quality film capacitor for reliable performance and prominent sound
- The trapezoidal enclosure and acoustic foam eliminate standing wave inside to make MFLF purer and frequency response flatter. The slender cabinet suits for various installations.
- 4. HF filtering function to adjust sound brightness and HF detail; vocal mode and music mode to meet the requirement of different application;

## **■** Product content

EKL-081 speaker cabinet × 2 User manual × 1

# **■** Application

Conference reinforcement, used with EKA-3A/EKA-3D/EKA-403D/EKA-3N/EKA-403N power amplifier

## Specification

Rated Power: 200W (AES) Rated Impedance:  $8\Omega$ 

Frequency Response (±3dB): 75Hz-18KHz

Sensitivity (1W/1M): 94dB Coverage: H90°× V60° Max SPL: 114dB

Crossover: two way Crossover Frequency: 3700Hz Installation: suspension

Connection: 1×NL4speakon (IN1+、1-)

Enclosure: 12mm MDF Finish: black painting

Unit: tweeter: 1"×1 (25mm, 25mm exit) 70 magnet

woofer:  $8"\times1$  (35mm) 120 magnet Dimension (mm) :  $255 \times 265 \times 420$  (W $\times$ D $\times$ H)

Net Weight: 7.4kg

Note: the above data is obtained from the test of Takstar laboraroty, and Takstar has the final interpretation right!

## ■ Operation

Playing mode selection: If you need music mode, set the switch to Music. If you need vocal mode, set the switch to Speech mode. N means no processing for the sound.

#### Installation

Suspension

## ■ Caution

- 1. Please make sure the power and impedance of power amplifier match with that of the speaker cabinet. The unmatched situation leads to equipment damage or bad sound.
- 2. Put the front side of the speaker cabinet to the audience to ensure the sound effect.
- 3. Ask professional technician for installation.
- 4. Handle with care to avoid the speaker cabinet damage.

## ■ Safety instruction

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:

- Make sure the power of connected equipment matches with that of this product before operation. Adjust the volume to proper level during operation. Do not operate at high volume level to avoid 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.