欢迎使用EKL-101音箱,该音箱小巧美观,支架和吊挂安装;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.EKL-101是一款内置两分频的全频音箱,外形小巧玲珑,单元采用了一只频响宽、语音清晰度高且高灵敏度的10寸50芯纸盆低音扬声器,和一只音色甜美细腻25芯铁氧体高音;
- 2.分频器的元件采用了损耗值较低的无氧铜电感,高品质薄膜电容,以及散 热性能良好的水泥电阻,使分频网络稳定,音质出众
- 3.音箱整体音色层次均匀,无论在音乐还是人声的表现上,都能突显自然、 清晰的音质特点;在开发过程中,也反复配套试用了多款动圈麦克风和电容 麦克风的人声语音表现,均有良好的语音音质效果
- 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

EKL-101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: 300W(AES)

额定阻抗: 8Ω

频率响应(±3dB): 65Hz-20kHz

灵敏度(1W/1M): 95dB 覆盖角: H90°×V60° 最大声压级: 117dB 分频模式: 两分频 分频点: 2700Hz 吊挂/安装: 支撑, 吊挂

接线方式: 1×NL4speakon (1+、1-)

箱壳: 12mm中纤板 表面处理: 黑色小点漆

单元: 高频: 1"×1(25芯,,25mm喉口)90磁钢

低频: 10"×1(50芯),126磁钢 规格(mm):315\*295\*504(W×D×H)

净重:约11.4kg

# ■ 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,支撑

### ■ 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.使用时根据实际使用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,并选择安装在不易碰触 的位置。
- 5.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: 地址: \_电话:\_\_\_ 1. 本单为保修凭证, 请 用户妥善保管,如有 \_\_\_购买日期:\_\_\_\_ 年\_\_\_月\_\_日 型号: 遗失, 恕不保修或退 维修记录栏(由维修员填写) 维修员签名 2. 保修期限制: 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 4 如屋保管不善或使用 不当造成的损坏,维 修点将酌情收费。 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) ◆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

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全国服务热线: 400 6828 333

# TAKSTAR®得胜

Welcome to use EKL-101 speaker cabinet which features compact contour, stand mounting or suspension installation, clear and delicate sound, suitable for conference and basic reinforcement application. Please read the user manual carefully before operation and keep it for reference in future.

### ■ Features

- EKL-101 is a two way full range speaker cabinet which features compact contour and consists of 10 inch 50mm cone woofer (wide frequency response, clear vocal and high sensitivity) and a 25mm ferrite tweeter (sweet tone).
- 2. The crossover is designed with low consumption OFC inductor, high quality film capacitor and heat dissipating cement resistor for reliable performance and prominent tone.
- 3. Clear and natural tone on music and vocal; excellent vocal when used with dynamic mic or condenser mic;
- 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

Speaker cabinet ×2 User manual ×1

# ■ Application

Used with EKA-3A, EKA-3D, EKA-403D, EKA-3N, EKA-403N power amplifier for conference or basic reinforcement applications;

# ■ Specification

Rated Power: 300W(AES) Rated Impedance:  $8\Omega$ 

Frequency Response (±3dB): 65Hz-20kHz

Sensitivity (1W/1M): 95dB Coverage: H90° × V60° Max SPL: 117dB

Crossover Mode: two way
Crossover Frequency: 2700Hz

Installation: stand mounting, suspension Wiring: 1×NL4speakon (1+、1-)

Enclosure: 12mm MDF Finish: black painting

Unit: HF: 1"×1 (25mm,25mm exit) 90 magnet

LF:  $10"\times1$  (50mm) , 126 magnet Dimension (mm) : 315\*295\*504 (W $\times$ D $\times$ H)

Net Weight: approximate 11.4kg

# ■ 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, stand mounting

### ■ Caution

- 1. Please ensure the power and impedance of power amplifier match with that of the speaker cabinet, otherwise it leads to equipment damage or bad sound.
- 2. Set the mode switch to relative position according to actual requirement to ensure the sound quality.
- 3. Put the speaker cabinet front side to the audience for better sound.
- 4. Ask qualified technician to install the speaker cabinet in the place
- 5. Handle with care to prevent from 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:

- 1. 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.

Website: www.takstar.com