

尊敬的用户：

感谢您选购得胜PC-K120手持电容麦克风，为了您能够更好地了解使用本产品，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或使用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

- 专业手持电容麦克风，为娱乐直播、录音配音、演讲演出等场景打造；
- 采用Φ16mm镀金电容音头，灵敏度高，频响宽广，呈现清晰饱满人声；
- 心型指向拾音设计，有效抑制环境噪音干扰及反馈，确保音质纯净；
- 采用48V幻象供电，稳定的电源支持，全方位还原音质，助力轻松开唱；
- 锌合金材质机身，铜焊热处理网头，手感舒适，坚固耐用，外观时尚；
- 配备3米无氧铜芯卡侬线，具备还原度高、抗噪性强、不失真等特点。

■ 标准配置

麦克风.....	1支
3米公母卡侬线.....	1条
防风棉.....	1个
说明书.....	1份

■ 适用场合

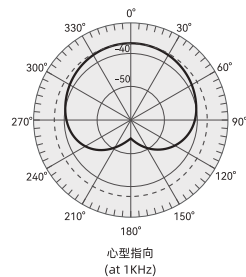
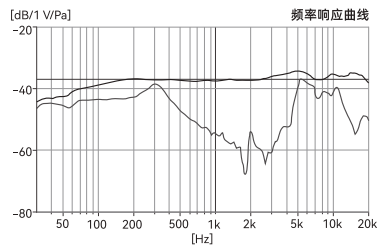
- 娱乐直播、录音配音、演讲演出等场景

■ 技术参数

- 音头：Φ16MM镀金电容音头
- 指向性：心型指向
- 频率响应：20Hz-20KHz
- 灵敏度：-36dB±3dB (0dB=1V/Pa at 1KHz)
- 等效噪声级：≤25dBA
- 峰值声压级：130dB(THD≤1% at 1KHz)
- 输出阻抗：110Ω±30%(at 1KHz)
- 使用电压：48V幻象电源
- 单体尺寸：Φ 50 x 170mm
- 单体重量：约240g

注：以上数据由得胜实验室测试得到，并拥有最终解释权！

■ 频率响应曲线图

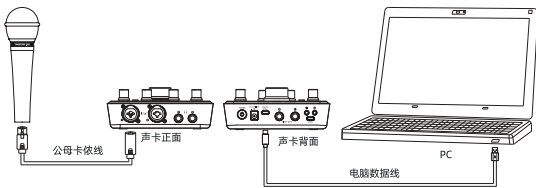


■ 与声卡连接的说明

1. 声卡带48V供电的连接方法

若您的声卡自带48V幻象供电功能，可使用配送的公母卡侬线进行连接，具体步骤如下：

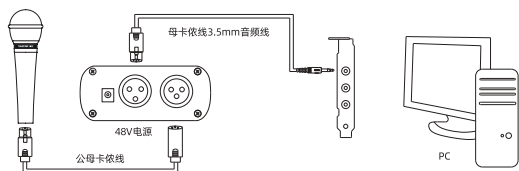
- ① 将卡侬线的母头一端连接到麦克风底部的XLR接口，直至扣键定位；
- ② 将卡侬线的公头一端连接到声卡的XLR接口，并开启声卡的48V供电。



2. 声卡不带48V供电的连接方法

若您的声卡没有48V幻象供电功能，则需要另外购买得胜的PM-5幻象电源以及TS-C3线来完成连接。具体步骤如下：

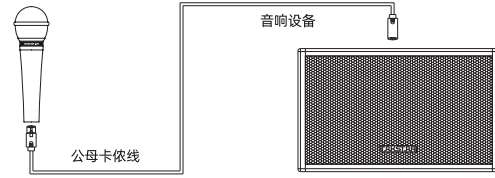
- ① 将配送的卡侬线的母头一端连接到麦克风底部的XLR接口，直到扣键定位；将卡侬线的公头一端连接到PM-5幻象电源的INPUT输入接口，如幻象电源带有48V开关，需打开48V开关；
- ② 将TS-C3线的卡侬母头一端连接到PM-5幻象电源的OUTPUT输出接口，将TS-C3麦克风的Φ3.5mm插头连接到声卡的Φ3.5mm麦克风输入接口。



■ 与音响连接的说明

1. 音响带48V供电的连接方法

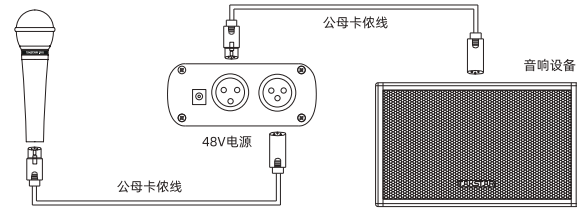
- ① 将配送的卡侬线的母头一端连接到麦克风底部的XLR接口，直到扣键定位；
- ② 将卡侬线的公头一端与音箱的XLR接口进行连接，并开启音箱的48V供电。



2. 音响不带48V供电的连接方法

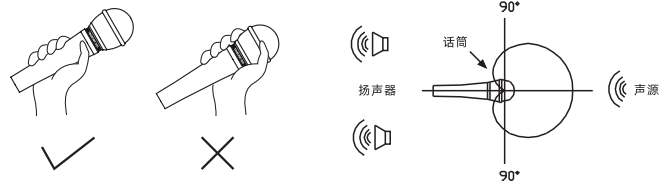
若您的音响没有48V幻象供电功能，则需要另外购买得胜的PM-5幻象电源以及C3-2卡侬线来完成连接。具体步骤如下：

- ① 将配送的公母卡侬线的母头一端连接到麦克风底部的XLR接口，直到扣键定位；将卡侬线的公头一端连接到PM-5幻象电源的INPUT输入接口，如幻象电源带有48V开关，需打开48V开关；
- ② 将C3-2线的卡侬母头一端连接到48V幻象电源的OUTPUT输出接口，将C3-2线的卡侬公头一端连接到音响XLR麦克风输入接口。



3. 建议使用时，应先将设备音量调小，再将音量从小到大调节至合适，以免声压过大对扬声器造成冲击。

4. 请勿用手握住麦克风网头部分，尽可能地拉开麦克风与扬声器的距离，避免麦克风和扬声器相对，以免影响麦克风音质及有效控制反馈啸叫。



■ 安全警示

为避免电击、过高温、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，使用中避免靠近裸露火源、碰到液体物质、雨淋、产品进水、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产品，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售后服务网点跟进处理。

产品中有毒有害物质或元素的名称及含量标识表

部件名称	有毒有害物质或元素									
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)	邻苯二甲酸二正丁酯 (DBP)	邻苯二甲酸二异丁酯 (DIBP)	邻苯二甲酸丁基苯酯 (BBP)	邻苯二甲酸二(2-乙基)己酯 (DEHP)
塑料部件	○	○	○	○	○	○	○	○	○	○
金属部件	×	○	○	○	○	○	○	○	○	○
电路板组件	×	○	○	○	○	○	○	○	○	○
线缆	×	○	○	○	○	○	○	○	○	○

本表格依据SJ/T 11364的规定编制。
 ○: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572规定的限量要求以下。
 ×: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572规定的限量要求。

此标志为产品的环保使用期限标志，且此环保使用期限只适用于产品正常工作时的温度和湿度等条件。

※本产品规格如有变更恕不另行通知。

※如需服务和配件方面的信息，请就近联系当地售后服务网点，或访问得胜网：www.takstar.com



Dear Customer,
Thanks for purchasing our product. Read this manual thoroughly for proper use. If you have any questions or suggestions, please contact our local sales service.

■ Features

- Pro condenser handheld mic for entertainment live streams, voice recording, speeches, and performances.
- Ø16mm high-sensitivity capsule with gold-plated diaphragm for clear, rich vocal capture and wide frequency response.
- Cardioid pickup pattern effectively reduces background noise and feedback, ensuring pure sound quality.
- 48V phantom power provides stable power supply for reliable audio reproduction, making singing effortless.
- Durable zinc alloy body with copper-welded, heat-treated mesh head for comfort and longevity.
- 3m OFC XLR cable for high fidelity, strong noise resistance, and no signal distortion.

■ Standard Configuration

- 1 × Microphone
- 1 × 3m M/F XLR Cable
- 1 × Windscreen
- 1 × User Manual

■ Application

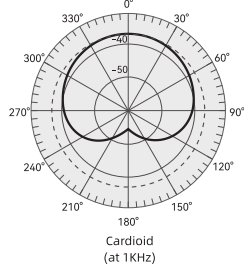
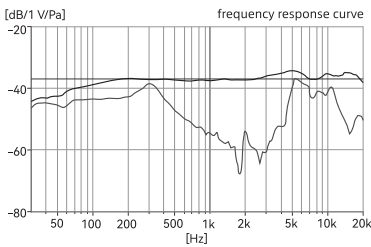
- For entertainment live streams, voice recording, speeches, and performances.

■ Specifications

- Capsule: Ø16mm gold-plated condenser
- Polar Pattern: Cardioid
- Frequency Response: 20Hz - 20kHz
- Sensitivity: -36dB ± 3dB (0dB = 1V/Pa at 1kHz)
- Equivalent Noise Level: ≤ 25dBA
- Maximum SPL: 130dB (THD ≤ 1% at 1kHz)
- Output Impedance: 110Ω ± 30% (at 1kHz)
- Operating Voltage: 48V phantom power
- Dimensions: Ø 50 x 170mm
- Weight: Approximately 240g

Note: The above data are measured by Takstar laboratory which has the final interpretation right!

■ Frequency Response Curve

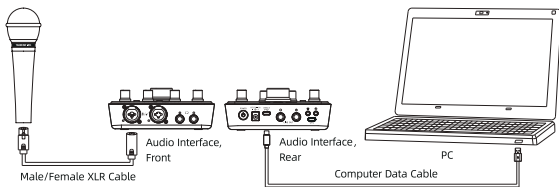


■ A. Audio Interface Connection Instructions

1. Connecting Audio Interface with 48V Phantom Power

Use the supplied M/F XLR cable if your audio interface supports 48V phantom power.

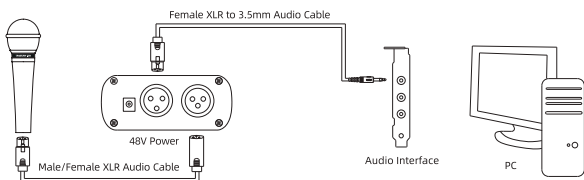
- ① Insert the female XLR connector into the mic's XLR port until it clicks.
- ② Connect the male XLR connector to the audio interface's XLR input with 48V power, and activate the 48V phantom power on the audio interface.



2. Connecting Audio Interface without 48V Phantom Power

Use a Takstar PM-5 phantom power supply and TS-C3 audio cable (sold separately) for connection if your audio interface does not provide 48V phantom power. Follow these steps:

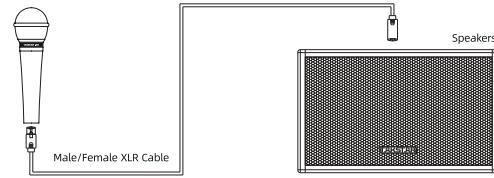
- ① Connect the female end of the supplied XLR cable to the XLR input at the bottom of the mic until it clicks into place. Connect the male end of the XLR cable to the INPUT interface of the PM-5 phantom power. If the phantom power has a 48V switch, ensure it is turned on.
- ② Connect the female XLR end of the TS-C3 cable to the OUTPUT interface of the PM-5 phantom power. Then, connect the 3.5mm plug of the TS-C3 mic cable to the 3.5mm mic input on the audio interface.



■ B. Speaker Connection Instructions

1. Connecting Speaker with 48V Power Supply

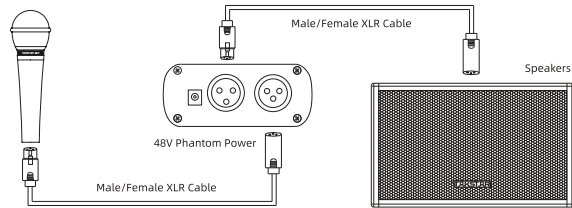
- ① Connect the provided XLR male-to-female cable, insert the female end into the mic's XLR interface until it clicks.
- ② Connect the male end to the speaker's XLR input and activate the speaker's 48V power supply.



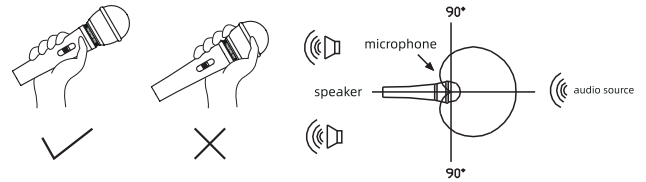
2. Connecting Speaker without 48V Phantom Power

Use a Takstar PM-5 phantom power supply and C3-2 audio cable (sold separately) for connection if your speaker does not provide 48V phantom power. Follow these steps:

- ① Connect the female end of the supplied XLR cable to the XLR input at the bottom of the mic until it clicks into place. Connect the male end of the XLR cable to the INPUT interface of the PM-5 phantom power. If the phantom power has a 48V switch, ensure it is turned on.
- ② Connect the female XLR end of the C3-2 cable to the OUTPUT interface of the 48V phantom power, and then connect the male XLR end of the C3-2 cable to the XLR mic input on the speaker.



3. Start with a low volume and gradually increase to avoid damaging the speaker from excessive sound pressure.
4. Do not grip the mic by the mesh head. Maintain distance between the mic and speaker, and avoid direct alignment to reduce feedback and ensure sound quality.



■ Cautions

To avoid electric shock, overheat, fire, radiation, explosion, mechanical risk and injury or property loss due to improper use, please read and observe the following items before use:

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 extended time to avoid product malfunction.
2. If there is any abnormality during use (e.g., smoke, strange odor), please kill the power switch and unplug from power source, then send the product to the local after-sales service for repair.
3. Keep this product and its accessories in a dry and ventilated area. Do not store in a humid or dusty area for extended time. Keep away from fire, rain, liquid intrusion, bumping, throwing, vibrating, or from blocking any ventilation openings, to prevent malfunction.
4. The product must, when installed on walls or ceilings, be fixed firmly in place at adequate strength to prevent from falling.
5. Please abide by safety rules during operation. Do not use the product in places prohibited by laws or regulations to avoid accident.
6. Do not disassemble or repair the product by yourself to avoid injury. If you have any questions or require any services, please contact our local after-sales service.

产品服务保证书

姓名: _____ 电话: _____ 地址: _____

商品: _____ 型号: _____ 购买日期: _____ 年 _____ 月 _____ 日

维修记录表(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源一路2号

※ The product specification is subject to change without prior notice.
※ If you need service or accessory information, please contact local dealer or visit our website: www.takstar.com