

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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TAKSTAR® 得胜

GX6

USB 数字麦克风

USB Digital Microphone

用户使用手册
USER MANUAL



■ GX6 USB数字麦克风

尊敬的用户：

欢迎使用**TAKSTAR®得胜 GX6 USB**数字麦克风，为了您能够更好的了解我们的产品，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，请就近和得胜代理商联系或者访问www.takstar.com

产品特性：

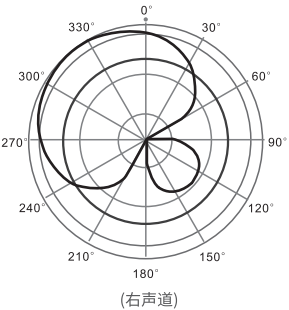
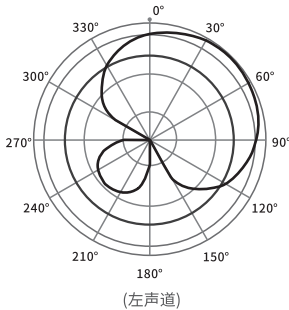
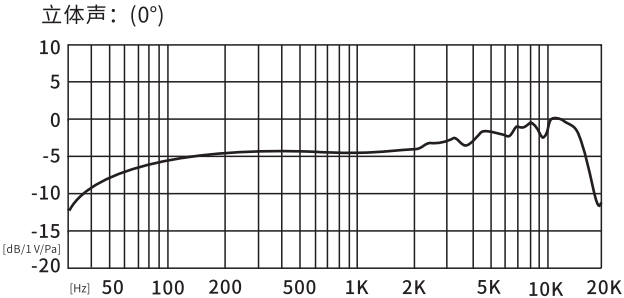
- 采用三个16mm电容音头，多点精细调校定位，音质清晰自然；
- 支持四种可调指向模式（立体声、全指向、心形指向、双指向）；
- 内置话放电路，采用低噪低功耗运放，可自由调节麦克风输入增益；
- 采用轻触静音开关设计，操作灵敏，可靠耐用，操作快捷；
- 内置耳机放大器，独立控制监听音量，满足无延迟实时监听需求；
- USB数字传输，一线连接、即插即用，让安装及使用更方便；
- 麦克风使用新颖的锌合金结构，坚固耐用且美观时尚。

技术参数：

- | | |
|------------------------------|-------------------------------------|
| • 供电需求：5V/500mA (USB) | • 灵敏度：5.6 mV(1V/Pa at 1kHz) |
| • 数据传输：USB2.0 | • 最大声压级 (SPL)：120dB (THD:0.5% 1kHz) |
| • 采样率：44.1-192KHz | • 输出阻抗：32Ω |
| • 比特率：16/24bit | • 输出功率 (RMS)：100mW |
| • 频率响应：20Hz-20KHz | • 信噪比：100dB(A+) |
| • 系统兼容：Windows7以上，OSX 10.9以上 | |

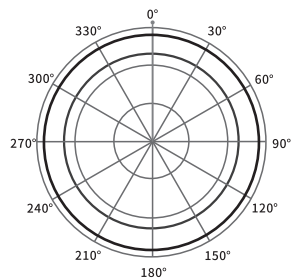
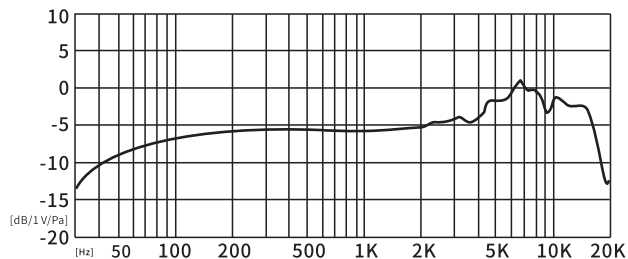
■ GX6 USB数字麦克风

频率响应图：

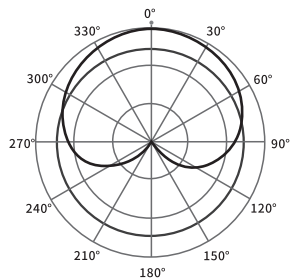
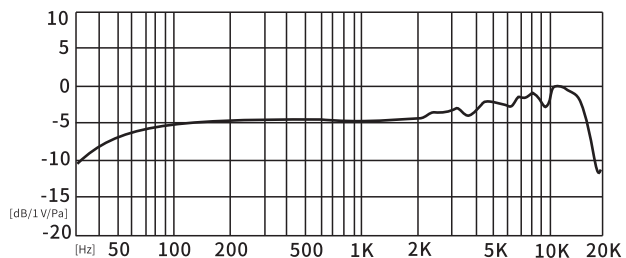


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全指向：(0°)

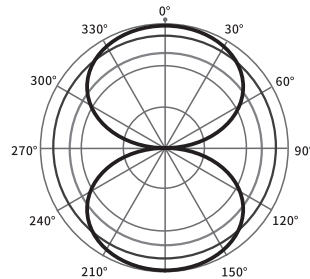
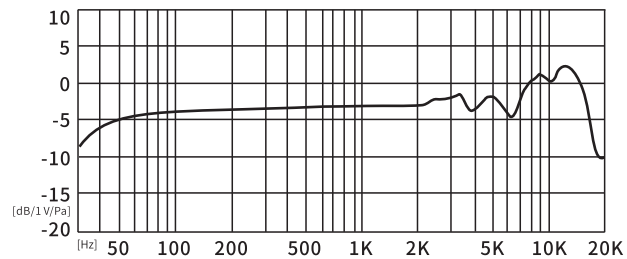


心形指向：(0°)



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双指向：(0°)



标准配置：

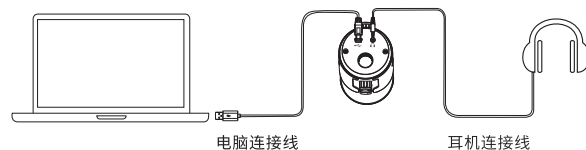
- 麦克风(含支架) 1支
- 数据线 1条
- 说明书 1份

使用说明：

1、设备连接

① 驱动安装：

将麦克风和电脑通过USB线连接起来，电脑将自动识别麦克风设备且完成驱动安装。



■ GX6 USB数字麦克风

② 驱动设置：

Windows：“控制面板” / “硬件和声音” / “声音”，将“播放”和“录制”选项卡选择“Takstar GX6 Microphone” 设置为默认设备。



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macOS：“系统偏好设置” / “声音”，将“输入”和“输出”选项卡选择“Takstar GX6 Microphone”



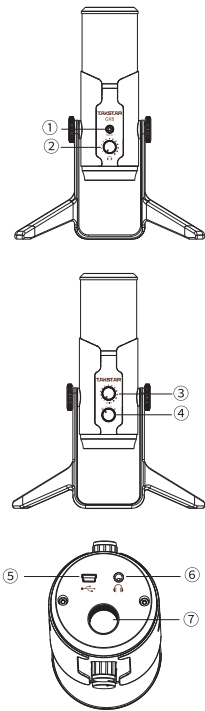
适用范围

电竞、直播等流媒体及音乐制作

■ GX6 USB数字麦克风

2、操作与接口说明：

- ① MUTE：带指示灯静音按键，轻按此键来控制麦克风静音开或关，循环交替，指示灯同步变色指示当前状态。
绿色：静音关，麦克风正常拾音状态。
红色：静音开，麦克风呈静音状态。
- ② 耳机输出音量控制：同时调节麦克风监听与电脑音量，顺时针方向旋转加大音量，逆时针方向旋转减小音量。
- ③ GAIN：麦克风增益控制，顺时针方向旋转提高增益，逆时针方向旋转降低增益。
- ④ 指向模式切换开关：
 - ∞ 立体声——乐器、音乐等场景应用
 - 全指向——会议、活动等场景应用
 - ◐ 心形指向——直播、电竞等场景应用
 - 8 双指向——访谈等场景应用
- ⑤ Mini USB：连接电脑，供电及数据传输
- ⑥ 耳机接口：连接3.5mm立体声耳机，实时监听麦克风及电脑声音
- ⑦ 支架安装孔：支持5/8英寸螺丝的各种支架连接



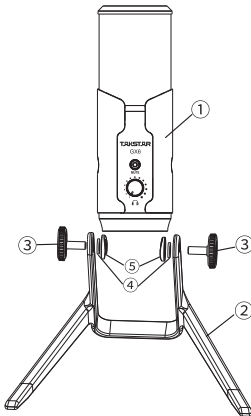
■ GX6 USB数字麦克风

注意事项：

- 1、麦克风连接耳机前，请先将麦克风增益和耳机音量调低，以防音量过大对听力造成伤害。
- 2、近距离使用时，请将麦克风增益降低，可有效降低周围环境噪声。
- 3、使用麦克风时注意不要跌落或敲击，以免造成设备或人身的伤害。
- 4、麦克风长时间不使用时应存放在干燥清洁的地方，避免在温度过高的场所保管或使用，以免影响灵敏度和音色。

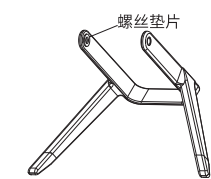
安装说明：

- | | |
|--------|----|
| ① 本体 | 1个 |
| ② 底座架 | 1个 |
| ③ 螺杆 | 2个 |
| ④ 螺丝垫片 | 2个 |
| ⑤ 塑胶垫片 | 2个 |

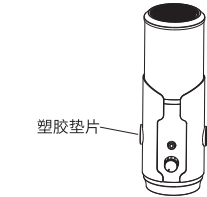


装配方式：

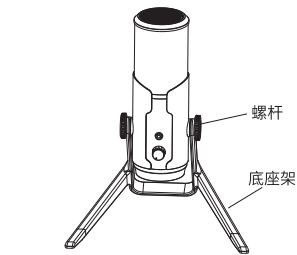
步骤1: 先把2个螺丝垫片分别装入底座两边



步骤2: 把2个塑胶垫片分别装入本体两边

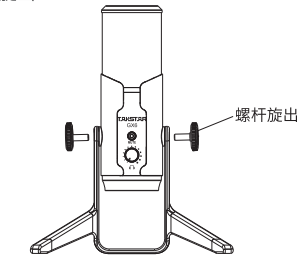


步骤3: 把本体装入到底座架上, 然后把2个螺杆分别从两边锁紧本体

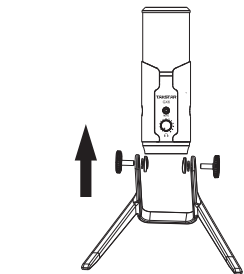


拆出本体方式：

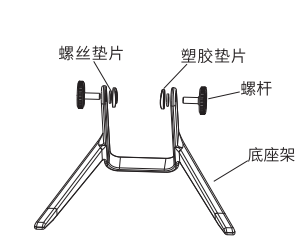
步骤1: 先把2个螺杆分别从两边旋出



步骤2: 把本体从底座架中取出



步骤3: 把底座架、螺杆、螺丝垫片、塑胶垫片收放好



环保说明

10 该标记附加在出售到中华人民共和国的电子信息技术产品上。环形中的数字表示的是环境保护使用期限的年数。

部件名称 (大体分类)	有毒有害物质或元素					
	铅 (Pb)	水银 (Hg)	镉 (Cd)	六价铬 (CrVI)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
机体 (金属部件)	×	○	○	○	○	○
安装基板/电器部件	×	○	○	○	○	○
线缆类	×	○	○	○	○	○
备注						
○：表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11363-2006标准规定的限量要求以下。						
×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363-2006标准规定的限量要求。因为在当代技术下还没有可替代的物质。						

得胜公司保留对本说明书中描述的产品及说明书内容的更新和改进的权利，如有更改，恕不另行通知。

如有疑问，请关注本公司的文宣资讯或网上查询：www.takstar.com对其中涉及的描述和图像，以及包装箱内内容和实物为准！

Product is subject to update and improve without prior notice.

Actual product may differ slightly from the description and photo of this user manual.

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，免费维修。
- 4. 如属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）。

产品服务保证书

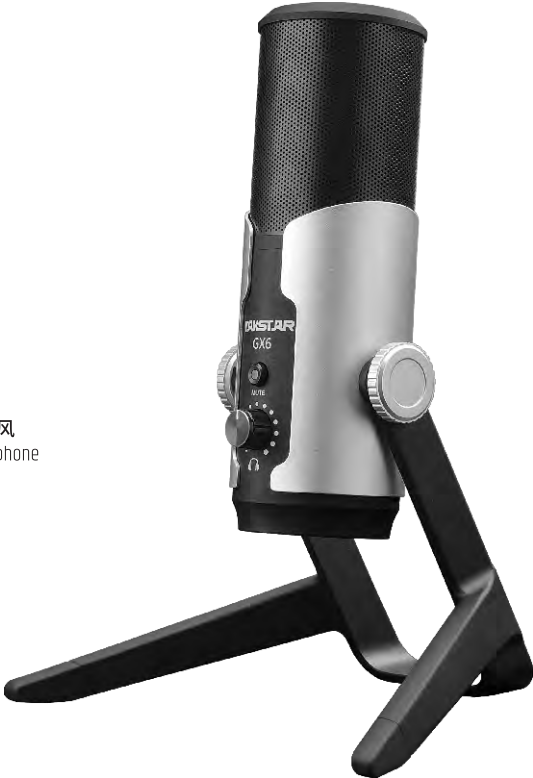
姓名：_____ 电话：_____ 地址：_____

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镇富康一路2号

GX6 USB 数字麦克风
USB Digital Microphone



Dear Users,

Thanks for purchasing TAKSTAR USB Digital Microphone, to exert the best performance, please read this manual detailedly before using the microphone. If you have any question or suggestion, please contact your local dealer or visit our website www.takstar.com

Features:

- Adopts three 16mm condenser capsules, clear and natural sound quality
- Supports four adjustable recording modes(stereo, cardioid, bi-directional, omni-directional)
- Built-in low noise and low power consumption microphone amplifying circuit, adjustable microphone input gain
- Adopts touch mute switch for sensitive, reliable and quick operation
- Built-in headphone amplifier, independent headphone monitor volume control meet the monitoring requirement without delay
- USB digital transmission, plug and play
- Stylish metal structure, durable and fashionable

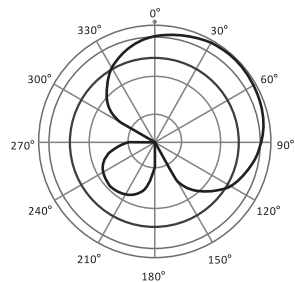
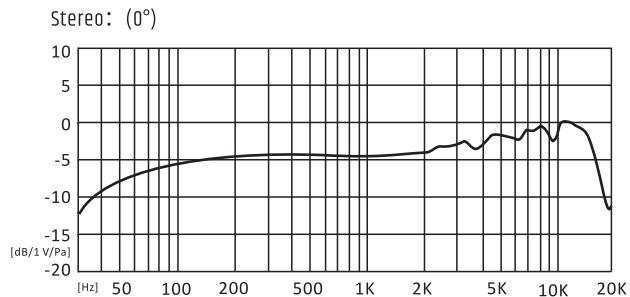
Application:

- Streaming media (electronic sports, live broadcasting) and music production

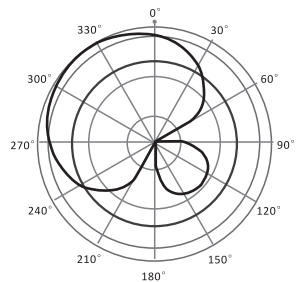
Specification:

- Power Supply: 5V/500mA (USB)
- Data Transmission: USB2.0
- Sample Rate: 44.1-192KHz
- Bit Rate: 16/24bit
- Frequency Response: 20Hz-20KHz
- Sensitivity: 5.6 mV(1V/Pa at 1kHz)
- Max SPL: 120dB (THD:0.5% 1KHz)
- Output Impedance: 32Ω
- Output Power(RMS): 100mW
- S/N Ratio: 100dB (A+)
- System Compatibility: Windows7 or above, OSX 10.9 or above

Frequency Response Diagram:

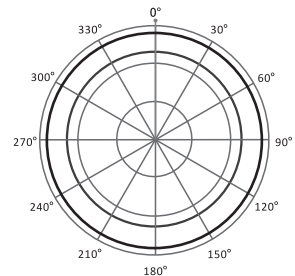
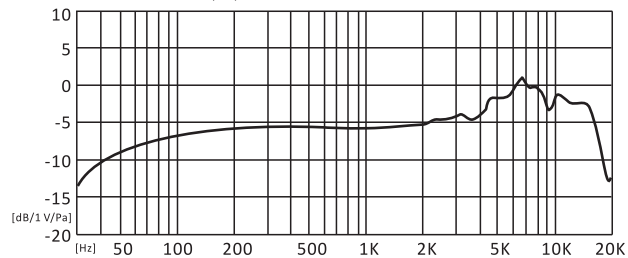


(L channel)

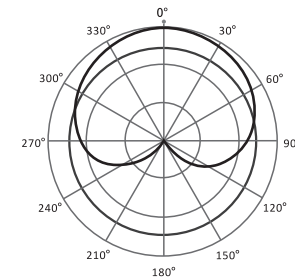
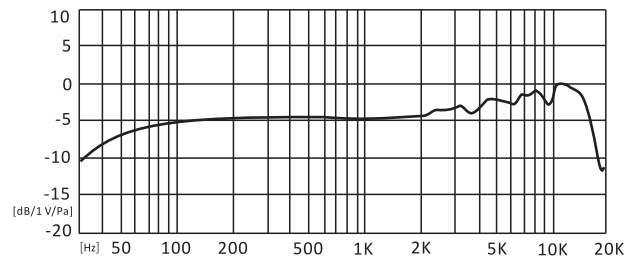


(R channel)

Omn-directional: (0°)

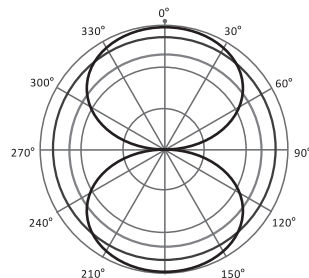
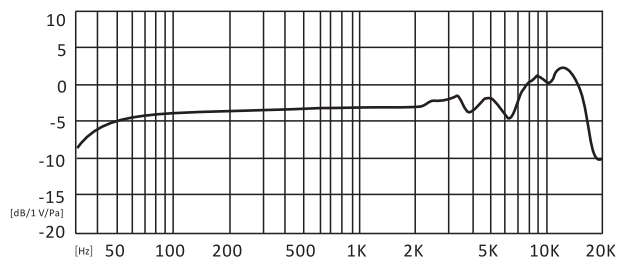


Cardioid: (0°)



■ GX6 USB Digital Microphone

Bi-directional: (0°)



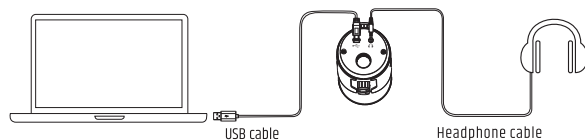
Product Content:

- Microphone (w/ mic stand) 1 pc
- USB cable 1 pc
- User manual 1 pc

Operating Instruction:

1. Equipment Connection:

- ① Driver Installation: use the USB cable to connect the microphone with the PC, the PC will automatically identify the microphone equipment and install the driver.



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■ GX6 USB Digital Microphone

② Driver Setting:

Windows: Control Panel/Hardware and Sound/Sound, select Takstar GX6 Microphone from tab

Play and tab Record, and set it as the default equipment.



06

MacOS: System Preferences/Sound, select Takstar GX6 Microphone from tab Input and tab Output.



2. Operation and Connector Instruction:

① Mute button: with LED indication, press it to turn on/off the microphone mute

Green: mute off, the microphone picks up the sound normally

Red: mute on, the microphone is mute

② Headphone output volume control: adjusts the microphone monitoring volume and PC volume simultaneously. Turn it clockwise to increase the volume and vice versa

③ Gain: microphone gain control, turn it clockwise to increase the gain and vice versa

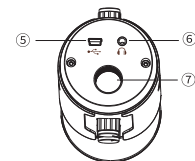
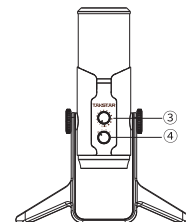
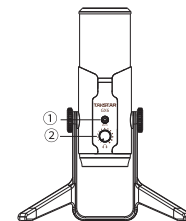
④ Directivity mode switch:

- ∞ Stereo——instrument, music application
- Omni——conference, activity application
- Cardioid——live broadcasting, electronic sports application
- 8 Bi-directional——interview application

⑤ USB cable: connects with the PC for power supply and data transmission

⑥ Headphone connector: connects with 3.5mm stereo headphone, monitor the microphone and PC sound in real time

⑦ Stand installation socket: connects with 5/8 inch bolt of various stands

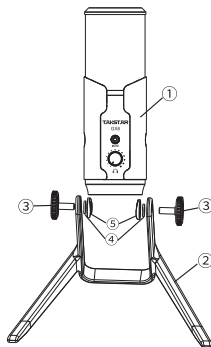


Caution:

1. Before connecting the microphone with the headphone, decrease the microphone gain and headphone volume first to prevent hearing loss caused by too loud volume.
2. When operating closely, decrease the microphone gain to effectively reduce the ambient noise.
3. Do not drop or knock the microphone to avoid equipment damage.
4. Put the microphone in dry and clean place if it will not be used for a long time.
Do not put it in high temperature to avoid affecting the sensitivity and tone.

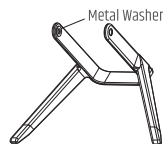
Installation Instruction:

- | | |
|--------------------|------|
| ① microphone | 1pc |
| ② microphone stand | 1pc |
| ③ bolt | 2pcs |
| ④ metal washer | 2pcs |
| ⑤ plastic washer | 2pcs |

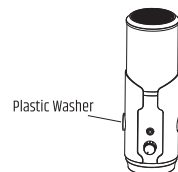


Assembly Steps:

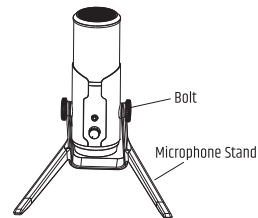
Step 1: Assemble two metal washers to two sides of the microphone stand



Step 2: Assemble two plastic washers to two sides of the microphone

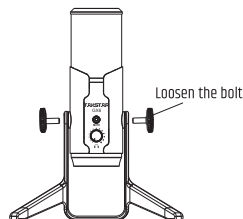


Step 3: Assemble the microphone onto the microphone stand, then lock two sides of the microphone and the stand with two bolts

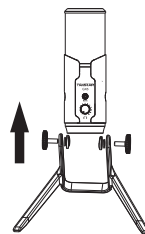


Disassembly Steps:

Step 1: Unlock two bolts



Step 2: Take the microphone out of the microphone stand



Step 3: Store the microphone stand, bolts, metal washers, plastic washers

