

觉 RISE

电竞头戴耳机

GAMING HEADSET



自由玩家
LIBERTY GAMER

用户手册
USER MANUAL

■ 前言

耳听八方，方能自“游”战场！——TAKSTAR 得胜是中国电声行业广为人知的品牌，“自由玩家”是得胜公司自主研发、生产的专业电竞级耳机，产品基于得胜多年来在音频领域技术积累而开发，拥有强劲的性能和舒适的佩戴体验，强调为玩家提供电竞优势的同时，也赋予玩家不一样的生活体验！

人生正如电竞，处处充满游戏规则，在游戏里尽情享受自由的电竞玩家，在游戏外也能做到认真生活，享受人生。遵守规则但从不拘泥于方寸之间，为热爱之事去拼尽全力的你即是自由玩家。好游戏，好生活，要有好耳机。



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

- Ø53mm的钕铁硼驱动单元，具有高磁能量、频率响应带宽更宽和动态更大等出色表现；
- 采用特殊PET磨砂材质膜片，低频有力，中频浑厚，高频解析力更出色；
- 整体结构应用人体工程学设计,适合于不同人体头型佩戴；
- 支持7.1虚拟环绕声,带来身临其境的游戏体验；
- 可拆卸麦克风设计，通话质量清晰通透，保证游戏中与队友更高效通话；
- 柔软的蛋白皮耳罩，带来超乎寻常的舒适感和更长久的聆听享受。

■ 包装清单

电竞头戴耳机.....	1个
分离式麦克风.....	1个
7.1音频控制器.....	1条
防风棉.....	1个
用户手册.....	1份

■ 适用范围

适用于PC、MAC、PS4™、Xbox One和移动设备

■ 系统要求

windows7及以上、OS X 10.9及以上（使用7.1音频控制器时）

■ 技术参数

单元类型：动圈式

单元直径：Ø53mm

单元阻抗：60Ω±15%

耳机频率响应：20Hz-20kHz

耳机灵敏度：103±3dB at 1kHz

麦克风灵敏度：-42±3dB(0db=1V/Pa/m at 1kHz)

额定功率：100mW

峰值功率：250mW

连接类型：7.1音频控制器或Ø3.5mm 四极插头

耳机线缆：Ø4mmx1.2m

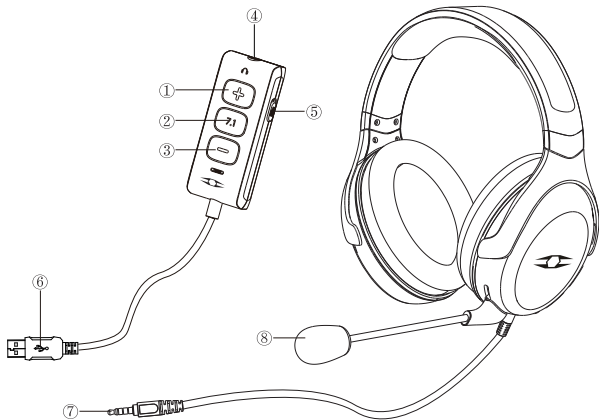
7.1音频控制器线缆：Ø4mmx2m

净重：约255g

注：以上数据由得胜实验室测试得到，并拥有最终解释权！

■ 使用说明

1. 功能示意



① 音量增大

② 虚拟7.1开关

③ 音量减小

④ 耳机插孔

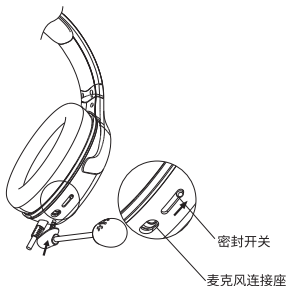
⑤ 麦克风开关

⑥ USB插头

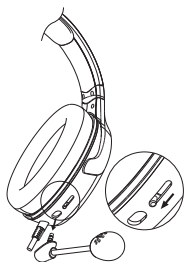
⑦ 耳机插头

⑧ 分离式麦克风

2.可插拔耳麦



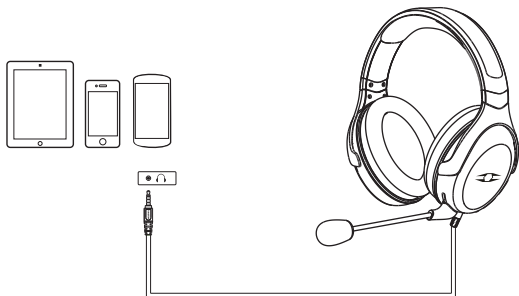
- 1) 麦克风的安装
向上拨动密封开关，打开麦克风连接座，
向内插入麦克风；



- 2) 麦克风的卸载
向外拔出麦克风，向下拨动密封开关，
封闭麦克风连接座；

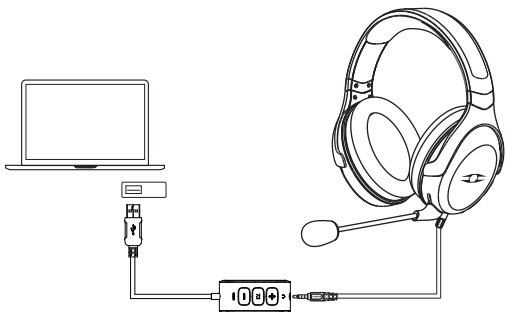
3.耳机连接

1) Mobile连接



注意：• 兼容CTIA标准接口设备；

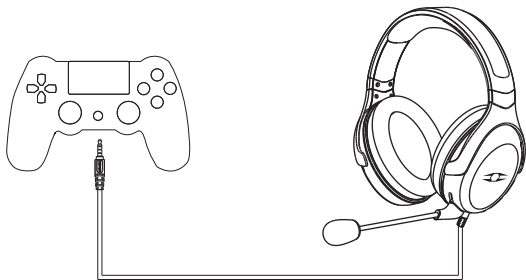
2) PC/Mac连接



将耳机连至电脑USB接口

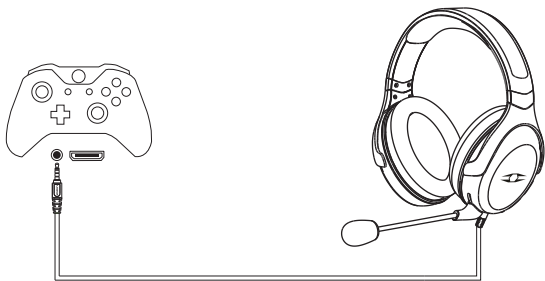
注意：USB接口需使用高功率端口（USB2.0及以上），旧式键盘和显示器上的USB端口可能不支持高功率设备。

3) PS4™连接



注意：• 设定 ▶ 周边机器 ▶ 声音装置 ▶ 输出至耳机 ▶ 所有声音
• 设置 ▶ 设备 ▶ 音频设备 ▶ 输出到耳机 ▶ 选择所有音频

4) Xbox One连接



注意：Xbox One控制器没有3.5mm接口，
需搭配Xbox One耳机适配器；



■ 安全使用说明

为了您有一个安全与舒适的体验，请仔细阅读并遵守以下事项：

1. 为了避免听力受损，请务必在连接耳机前将播放设备音量调小！在将耳机佩戴入耳内/耳上之后，再逐步调大至您聆听舒适的音量。噪音是以分贝（dB）为计量单位，外界任何85分贝及以上的噪音都会导致听力逐渐受损。
2. 请注意您的使用习惯！音量与时间对听力的损伤是成正反比的关系，音量越大，您聆听的时间越短；音量越舒适，您聆听的时间越长。长时间使用较高的音量会对您的听力造成损伤。

以下分贝（dB）表对某些常见声音进行比较，并列出了它们可能对听力的潜在危害等级：

声音来源	噪声等级	听力影响
低声细语	30dB	非常安静
安静的办公室	50-60dB	舒适的听力级别在60dB以下
吸尘器/吹风机	70dB	有一定入侵性，造成干扰妨碍电话交谈
食物料理机	85-90dB	85dB是开始造成听力受损（连续8小时）的级别
垃圾清理机 混泥土搅拌机	100dB	建议无保护措施而暴露在90-100dB声音之下的时间不要超过15分钟
电锯/电钻	110dB	经常暴露于超过100dB的声音1分钟以上会有听力受损的风险
摇滚音乐会 (因情况而异)	110-140dB	感觉疼痛的阈值在120dB左右开始

温馨提醒：普通人以70%的音量聆听音乐，安全的时间是每天4.6小时，所以了解在不同场所声音对于听力的影响尤为重要！我们一起在安全的音量级别下，充分利用手上的设备，享受声音表现！

■ 维护及保养

- 1.耳机的额定功率为100mW，请不要超负荷使用，以免造成耳机损坏；
- 2.请储存于干燥洁净环境，使用中避免液体进入机身内部、跌落或碰撞，以免损坏；
- 3.勿在高温高湿的场所长时间使用耳机，容易造成耳机损坏或降低使用寿命；
- 4.耳机在放置时要避免和强磁体接触，以免使耳机的恒磁体去磁，使耳机的灵敏度降低而影响耳机音色；
- 5.勿使用烈性化学制品、清洁剂，清洁耳机；
- 6.不要用尖锐物品在产品表面刮蹭，以免损坏外壳、影响外观；
- 7.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；

■ 注意事项

⚠ 危险

• 为确保您的人身安全，请勿将该耳机佩戴或放置在离心机起搏器过近的位置（小于 10cm）。	⊘ 禁止
• 请勿将线材插头插入电源插座。	⊘ 禁止
• 为了您与其他交通参与者的安全，驾驶车辆、骑自行车或马路上行走时，请勿使用耳机。	ⓘ 执行
• 请勿将耳机靠近明火或置于火中，以免发生爆炸。	⊘ 禁止

⚠ 警告

• 儿童应在成人监督下使用本产品,本产品并非玩具。	ⓘ 执行
• 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。	ⓘ 执行

■ Preface

Listening to all directions, you can "play" the battlefield!-----

TAKSTAR is the well known leading brand in China electro-acoustic industry. Liberty Gamer is the professional gaming headset developed by Takstar based on many years of technology accumulation. It features high performance and comfortable wearing and emphasizes on providing competition advantages and brilliant gaming experience.

Life is full of rules just like gaming. Enjoy the gaming freely and enjoy your life. Gamers obey the rules but are not limited by the rules. Try your best to enjoy the gaming and you are the liberty gamer. Gaming well and living well, you need a good headset.

Please read the user manual carefully before operation and keep it for reference in future. If you have any question or suggestion, please contact our local dealer.

■ Features

- Ø53mm NdFeB driver unit, wide frequency response and dynamic
- PET diaphragm, powerful HF, full MF, high resolution HF
- Ergonomic design for wearing on various heads
- Supporting 7.1 virtual sound for gaming ambience feeling
- Detachable microphone design for clear and high efficiency communication with your teammate
- Soft protein ear pads for comfortable wearing

■ Product Content

Gaming headset.....	1pc
Microphone	1pc
7.1 audio control.....	1pc
Windscreen.....	1pc
User manual.....	1pc

■ Application

PC, MAC, PS4™, Xbox One and mobile equipment

■ System Requirement

windows7 or more advanced version, OS X 10.9 or more advanced version
(using 7.1 audio control)

■ Specification

Unit Type: dynamic

Unit Diameter: Ø53mm

Unit Impedance: $60\Omega \pm 15\%$

Headphone Frequency Response: 20Hz-20kHz

Headphone Sensitivity: $103 \pm 3\text{dB}$ at 1KHz

Microphone Sensitivity: $-42 \pm 3\text{dB}$ ($0\text{dB}=1\text{V}/\text{Pa}/\text{m}$ at 1kHz)

Rated Power: 100mW

Peak Power: 250mW

Connection: 7.1 audio control or Ø3.5mm 4pin connector

Headset Cable: Ø4mmx1.2m

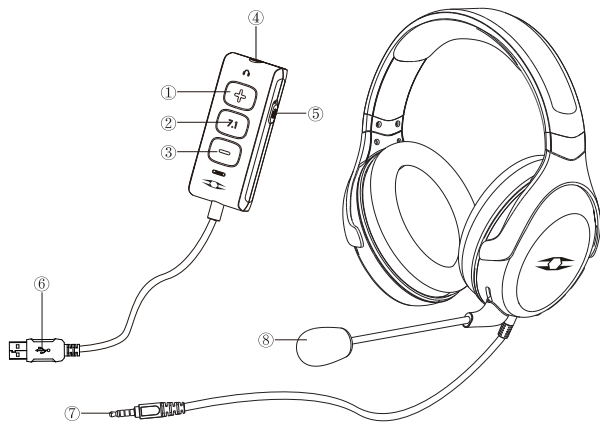
7.1 Audio Control Cable: Ø4mmx2m

Net Weight: about 255g

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

■ Operation Instruction

1. Function



① Volume +

④ Headset connector

⑦ Headset plug

② 7.1 virtual sound switch

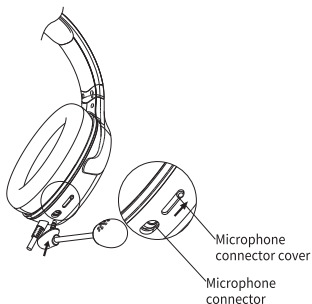
⑤ Microphone switch

⑧ Detachable microphone

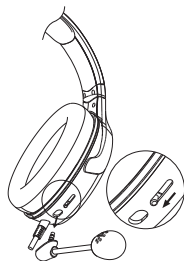
③ Volume -

⑥ USB interface

2.Plug In/Out Microphone



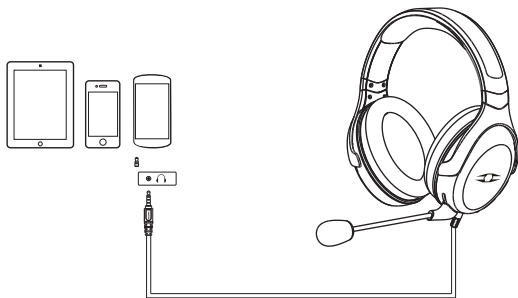
- 1) Microphone installation
Push the cover upward to open the microphone connector to plug in microphone.



- 2) Microphone uninstallation
Unplug the microphone, and push the cover to outside to close the microphone connector.

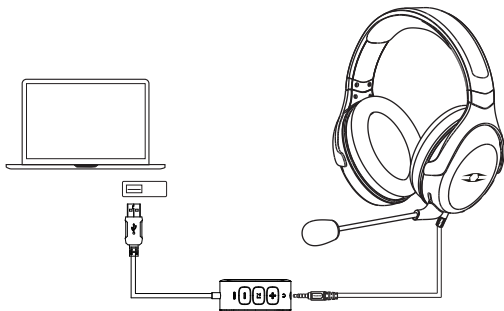
3.Connection

1)Mobile Connection



Note:Compatible with the equipment of CTIA standard connector.

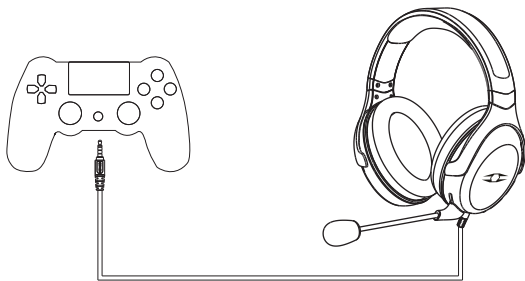
2) PC/Mac connection



Connect headset with PC USB interface

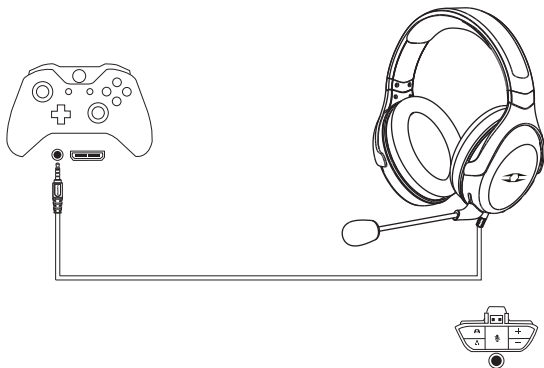
Note: The USB interface should be high power interface (USB2.0 or more advanced).

3) PS4™ Connection



Note: setup ▶ peripheral equipment ▶ sound device ▶ output to
headphone ▶ all sound ▶ setup ▶ equipment ▶ audio equipment
▶ output to headphone ▶ select all audio

4) Xbox One Connection



Note: Xbox One has no 3.5mm connector and needs Xbox One headphone adapter.

■ Correct Operation

For safe and comfortable operation, please read carefully and abide by the following items:

1. To avoid hearing loss, set the volume of the player to minimum before connecting the headset. After putting the earphone on, increase the volume to a proper level. Noise is measured in decibels (dB). Any outside noise of 85 decibels or more will cause gradual hearing loss.

2. Please pay attention to your operation habits! Volume and time are directly and inversely proportional to hearing loss. The louder the volume, the shorter the time you listen; the more comfortable the volume is, the longer the time you listen.

Listen high volume sound will cause damage to your hearing.

This dB table lists the comparison of some normal sounds and the potential hurt level to your hearing:

Sound Source	Noise Level	Consequence on Hearing
whisper	30dB	very quiet
quiet office	50-60dB	comfortable hearing level is below 60dB
vacuum cleaner/ hair drier	70dB	It has some invasion and interference to the telephone talking
food processor	85-90dB	85dB (continuously 8 hours) is the level to hurt the hearing
garbage cleaning machine or cement mixer	100dB	It is recommended to hear the sound of 90-100dB for less than 15 minutes
electric motor saw/ electric drill	110dB	Hearing the sound over 100dB without any protective measure leads to permanent hearing loss
rock & roll concert (it depends)	110-140dB	The painful hearing threshold is about 120dB

The average person can hear the music safely at 70% volume for 4.6 hours every day. It is very important to know the volume and time when hearing music. Use your equipment sufficiently at safe volume level to enjoy the outstanding sound performance.





■ Maintenance

- 1.The rated power of headphone is 100mW. Please do not operate it at overload status to avoid headphone (or earphone) damage.
- 2.Please keep the headphone (or earphone) in dry and clean environment. During operation, prevent the headphone (or earphone) from water entering into it or dropping or colliding to avoid damage.
- 3.Operating the headphone in high temperature or high humidity leads to headphone damage or shortening the headphone life.
- 4.Keep the headphone away from strong magnet to avoid demagnetizing or headphone sensitivity decreased.
- 5.Do not use strong chemical or detergent for cleaning.
- 6.Do not use sharp article to scratch the product surface.
- 7.Please do not disassemble or repair the headphone by yourself to avoid problem happens.



■ Caution



DANGER

<ul style="list-style-type: none">• To guarantee personal safety, do not wear or keep the headphone close (less than 10cm) to the pacemaker.	 Prohibition
<ul style="list-style-type: none">• Do not connect the cable plug with AC power socket	 Prohibition
<ul style="list-style-type: none">• To guarantee personal safety, do not operate the headphone (or earphone) during driving or riding or walking.	 Implementation
<ul style="list-style-type: none">• Keep the headphone (or earphone) away from fire to avoid explosion.	 Prohibition

 **WARNING**

• Supervise the children when they are using this product because this product is not a toy.	 Implementation
• Abide by the relative regulation or law during operation. Do not use this headphone if it is prohibited by regulation or law to avoid accident.	 Implementation

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)
塑料部件	○	○	○	○	○	○
金属部件	×	○	○	○	○	○
电路板组件	×	○	○	○	○	○
线缆	×	○	○	○	○	○
<p>本表格依据SJ/T 11364的规定编制。</p> <p>○: 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。</p> <p>×: 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。</p>						
<p>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的温度和湿度等条件。</p>						

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

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（不含港澳台地区）。



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**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**

地址：广东省惠州市博罗县龙溪街道富康一路2号
服务热线：400 6828 333 传真：0752 6383950
邮箱：xs@takstar.com
网址：www.takstar.com

Guangdong Takstar Electronic Co., Ltd.
Address: No. 2 Fu Kang YiRd., Longxi Boluo
Huizhou, Guangdong 516121 China
Tel: 86 752 6383644 Fax: 86 752 6383952
Email: sales@takstar.com
Website: www.takstar.com

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