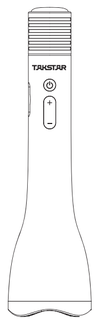
TAKSTAR 得胜

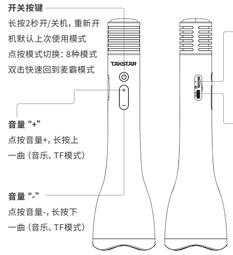


H5 演讲麦

Speech Microphone

使用手册 | User Manual

H5 快速使用指南



序号	麦克风模式	功能说明	蓝牙
1	麦霸模式	大混响	开
2	流行模式	中混响	开
3	专业模式	小混响	开
4	主持模式	原声，适合演讲主持	关
5	音乐模式	麦克风关闭，只能听音乐	开
6	哇哇模式	特殊音效	开
7	怪兽模式	特殊音效	开
8	TF 模式	插入“TF卡”时可切换到	关

■ 前言

尊敬的用户：

感谢您选购得胜H5 演讲麦，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

- 适用于无线K歌、听歌、导游、教学等场合；
- 麦克风、音响集于一体，开机即用，方便快捷；
- 内置DSP啸叫抑制芯片，有效抑制啸叫声；
- 全面提升演唱效果，多种音效一键快速切换，操作简单；
- 全金属外观，提升质感和握感，音质好、峰值功率15W；
- 5级音量调节，可根据使用的场合情况调整扩音音量；
- 支持OTG无损录音，TF卡存储播放音乐；
- 持久待机，节能省电，停止使用15分钟后自动关机；
- 内置大容量锂电池，节能环保，使用时间约6小时。

■ 适用范围

适用K歌娱乐、听歌、导游、教学等场合

■ 标准配置

- H5 演讲麦 1个
- Type-C充电线 1条
- 防风棉 1个
- 说明书 1份

■ 技术参数

主机参数

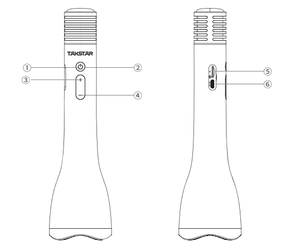
- 频率响应：2402-2480MHz
- 峰值功率：15W
- 扬声器规格：Ø57 mm 4Ω
- 总谐波失真：THD≤5% 1KHz@4R,4W
- 信噪比：80dB（A-Weighted）@1W 4Ω
- 主芯片：DSP
- 无线连接版本：5.3
- 混响模式：Reverb
- 工作电压：DC 3.3V-4.2V
- 电池类型：锂离子电池（18650）
- 电池容量：3.7V/2600mAh
- 充电方式：DC 5V/2A
- 充电时间：约2小时
- 使用时间：约6小时
- 产品重量：约300g
- 产品尺寸：Ø68mm*256mm（直径*高）

音头参数

- 拾音器：背极式驻极体
- 指向性：单指向
- 频率响应：60Hz-16kHz
- 灵敏度：-40±2dB（0dB=1V/Pa，at 1kHz）

注：以上数据由得胜实验室测试得到,并拥有最终解释权!

■ 功能示意



① 电源键：长按电源键2秒开机或关机。开机状态下，循环点按切换8种工作模式：麦霸模式、流行模式、专业模式、主持模式、音乐模式、哇哇模式、怪兽模式、TF卡模式（插入TF卡状态下），伴有对应的语音提示，双击快速返回麦霸模式。具备模式记忆功能，重新开机使用时，默认保持上一次的使用模式。在任意工作模式下，无使用15分钟后自动关机。

② 指示灯：电量充足时，绿灯常亮；低电状态下红灯常亮；充电时红灯闪烁；满电后绿灯常亮。

③ 音量“+”键：点按增加音量，共5级音量调节，最大音量有“嘟”一声提示音。在TF卡、音乐模式状态下，长按此键可切换上一曲。

④ 音量“-”键：点按减小音量，共5级音量调节，最小音量有“嘟”一声提示音。在TF卡、音乐模式状态下，长按此键可切换下一曲。

⑤ TF卡接口：将存有MP3、WAV格式音频文件的TF卡，按照正确方向插入此接口，将自动循环播放卡内所有音频文件。

⑥ Type-C接口：通过连接Type-C充电线为演讲麦充电。支持OTG功能，可通过数据线与电脑或手机连接进行无损录音，自动识别即插即用，兼容Windows、iOS、Android系统。

■ 使用说明

一、无线播放配对方法

首次使用无线连接功能时，需要与手机或其他智能设备配对连接，操作步骤如下：

1. 长按演讲麦电源键2秒开机，将自动进入搜索配对状态。
2. 进入手机的“设置”菜单，开启手机的无线连接功能。
3. 搜索“TAKSTAR H5”进行连接，连接成功后伴随提示音。
4. 下次开机后，如果是已进行过无线连接，将自动回连最后一次使用的设备。

清除配对：关机状态下，长按电源键5秒直至听到“嘟嘟”提示音，表示配对信息已清除完成。

注：“主持模式”、“TF卡模式”不能无线配对，其他模式均可配对。

二、TF卡播放和录音

在插有TF卡并切换到“TF卡模式”时，自动循环播放TF卡内所有音频文件。同时长按“电源键”和音量“+”键，可进入录音模式，切换成功有提示音。在录音模式下，点按“电源键”结束录音，自动播放当前录音内容。如需要再次录音，请重复以上操作。同时长按“电源键”和音量“-”键，可开启或关闭单曲循环播放。

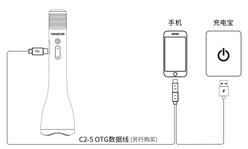
注：

1. 仅TF卡模式下，长按“电源键”与“+”键才能开启录音功能，其他工作模式无法进入录音模式。
2. 取出TF卡时，自动跳到下一个工作模式“麦霸模式”。

三、OTG功能使用说明

1. 连接手机

使用OTG数据线一端接入演讲麦的Type-C接口，另一端与苹果或安卓手机连接，手机自动识别设备。



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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

Designed & Manufactured by:

Guangdong Takstar Electronic Co., Ltd.
Address: No.2 Fu Kang Yi Rd., Longxi Boluo Huizhou, Guangdong 516121 China

Tel: 86 752 6383644 Fax: 86 752 6383952

Email: sales@takstar.com

Website: www.takstar.com

iOS系统设置

1）右上角下滑手机屏幕，点击喇叭图标进入音频管理界面，查看设备是否显示为“ TAKSTAR H5 ”，如是则表明连接成功，如图所示。

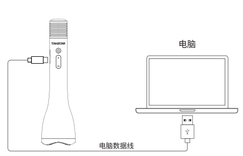
2）打开K歌录音应用软件，进行唱歌录音。

Android系统设置

演讲麦兼容大部分带OTG功能的智能安卓手机，可能有部分型号手机和应用软件会限制其功能，这并不是产品质量原因导致的，请您与您的移动设备供应商确认您的手机是否支持OTG功能。部分品牌机型需要打开OTG功能才能正常使用。

2. 连接电脑

1）使用OTG数据线一端接入演讲麦的Type-C接口，另一端与电脑连接，电脑自动安装驱动程序。



2）打开“声音控制面板”，将“录制”和“播放”选项中“TAKSTAR H5”设置为默认设备。

3）打开K歌录音应用软件，进行唱歌录音。

四、握持示意图

■ 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，使用本产品前，请仔细阅读并遵守以下事项：

1. 使用产品时请确认所连设备与本产品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；
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，然后将产品送售后服务网点检修；
3. 消费者若使用电源适配器供电，则应购买配套使用获得CCC认证并满足标准要求的电源适配器；
4. 本产品及附件都应放置在室内干燥通风处，请勿长期存放在潮湿、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；
5. 若产品需要固定于墙壁或天花板时，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；
6. 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；
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售后服务网点跟进处理。

■ 环保说明

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	×	○	○	○	○	○

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，
且此标保使用期限只适用于产品正常工作的温度和湿度等条件。

■ 关于图标含义解释

根据RL2004/108/EG和European Low Voltage Directive（欧洲低电压指令）RL2006/95/EG的测试结果表明，本产品符合欧共体关于电磁兼容性的成员国法律整合的指令中所规定的限值。

未经合规方明确批准的变更或修改可能会使用户失去操作设备的权限。此设备符合FCC规则第15条部分的要求。操作须符合以下两个条件：

(1) 此设备可能不会造成有害干扰，

(2) 此设备必须接受接收到的任何干扰，包括可能导致意外操作的干扰。

此符号表示，根据WEEE指令(2012/19/EU)和国家法律，由于这种类型的废弃物会有潜在的有害物质，可能对环境和人类健康产生负面影响，所以本产品不应与您的家庭垃圾一起处置，应将本产品应交由授权的电气和电子设备（WEEE）回收站回收。同时，您在正确处理本产品的同时将有助于自然资源的有效利用。如需了解更多有关您可以在何处放置废物回收设备的信息，请联系您当地的城市办事处、废物管理局或家庭废物处理服务部门。

■ 关于本说明书

本说明书中内容符合截止印刷之日的技术规格。由于得胜公司会不断改进产品， 本说明书可能不符合您的特定产品的技术规格。要获取最新版说明书，请访问得胜官网，然后下载说明书文件。技术规格、设备或另售的附件在各个地区可能有所不同，如有问题请与当地得胜销售网点确认。如需更多支持和深层产品信息，请浏览得胜官方网站：https://www.takstar.com

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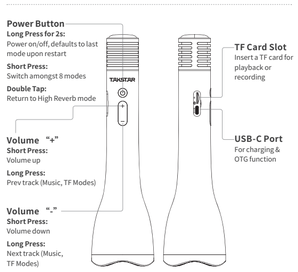
H5 Quick Start Guide



No.	Microphone Mode	Function Description	Bluetooth
1	High Reverb	For karaoke mic hogs	On
2	Medium Reverb	For pop lovers	On
3	Low Reverb	For pro singers	On
4	Host Mode	Original sound, for speeches	Off
5	Music Mode	Mic disabled, music only	On
6	Child Voice	Special sound effect	On
7	Monster Voice	Special sound effect	On
8	TF Mode	Switchable only if a TF card is inserted	Off

■ Preface

Dear Customer,

Thanks for purchasing our product. Read this manual thoroughly to use the product properly.

If you have any questions or suggestions, please contact our local sales service.

■ Features

- Suitable for wireless karaoke, music playback, guiding, and teaching.
- Combines mic and speaker in one for quick and convenient use.
- Built-in DSP feedback suppression chip effectively reduces feedback.
- Enhances singing with one-key switching between various sound effects.
- All-metal design with improved comfort, sound quality, 15W peak power.
- 5-level volume control allows adjustment based on usage environment.
- Supports OTG lossless recording and TF card music playback.
- Energy-saving automatic shutdown after 15 minutes of inactivity.
- Built-in high-capacity lithium-ion battery with about 6 hours of playtime.

■ Applications

For karaoke entertainment, music listening, guiding, and teaching.

■ Package Contents

- 1 × H5 Speech Microphone
- 1 × Type-C Charging Cable
- 1 × Windscreen
- 1 × User Manual

■ Specifications

Main Device

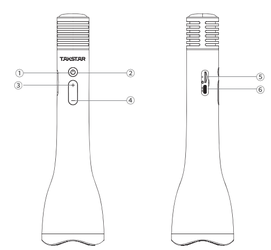
- Frequency Response: 2402-2480MHz
- Peak Power: 15W
- Speaker Spec: Ø57mm 4Ω
- THD: ≤ 5% at 1kHz @ 4R, 4W
- SNR: 80dB (A-Weighted) @ 1W 4Ω
- Main Chip: DSP
- Wireless Playback Version: 5.3
- Reverb Mode: Reverb
- Operating Voltage: DC 3.3V - 4.2V
- Battery Type: Lithium-ion (18650)
- Battery Capacity: 3.7V / 2600mAh
- Charging Method: DC 5V / 2A
- Charging Time: Approx. 2 hours
- Usage Time: Approx. 6 hours
- Product Weight: Approx. 300g
- Product Size: Ø68mm × 256mm (Dia. × H)

Microphone

- Pickup Type: Back-electret condenser
- Directionality: Unidirectional
- Frequency Response: 60Hz - 16kHz
- Sensitivity: -40±2dB (0dB=1V/Pa, at 1kHz)

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

■ Function Descriptions



① Power Button: Long press for 2 seconds to turn on or off. In the on state, press the button repeatedly to cycle through 8 working modes, accompanied by respective voice prompt: High Reverb, Medium Reverb, Low Reverb, Host Mode, Music Mode, Child Voice, Monster Voice, TF Card Mode (when TF card is inserted). Double-click to quickly return to High Reverb mode. The device retains the previously used mode upon power-up, and will automatically power off after 15 minutes of inactivity in any mode.

② Indicator Light: Solid green when sufficient battery. Solid red if low battery. Blinking red while charging, and turns solid green when fully charged.

③ Volume "+" Button: Press to increase volume, with 5 levels available. Maximum volume is indicated by a beep sound. In TF Card or music mode, long press to skip to the previous track.

④ Volume "-" Button: Press to decrease volume, with 5 levels available. Minimum volume is indicated by a beep sound. In TF Card or music mode, long press to skip to the next track.

⑤ TF Card Slot: Follow correct orientation to insert a TF card containing MP3 or WAV audio files for auto loop playback of all contained audio files.

⑥ Type-C Port: Connect the Type-C charging cable to charge the device. OTG function supported, allowing you to connect it to your computer or smartphone via a Type-C data cable for lossless recording, plug-and-play, compatible with Windows, iOS, and Android systems.

■ Operating Instructions

I. Wireless Connection Pairing

To use the wireless connection feature for the first time, follow these steps to pair with your mobile device or other smart devices:

1. Press and hold the power button for 2 seconds to turn on; it automatically enters pairing mode.
2. Enable wireless connectivity in your mobile device's "Settings."
3. Search for "TAKSTAR H5" to connect; a prompt sound indicates success.

4. On subsequent power-ups, it automatically reconnects to the last paired device.

Clearing Pairing Information: With the device off, press and hold the power button for 5 seconds until you hear a "beep," confirming the clearing of pairing data.

Note: Wireless pairing is available in all other modes except Host Mode and TF Card Mode.

II. TF Card Playback and Recording

Inset a TF card and switch to TF Card Mode to automatically loop all audio files on the inserted TF card.

To enter recording mode, press and hold the Power and Volume + buttons; a prompt sound confirms.

To stop recording, press the Power button; the recording plays automatically.

To record again, repeat the process.

To enable/disable single-track looping, press and hold the Power and Volume - buttons.

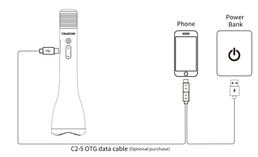
Note:

1. Recording is only available in TF Card Mode.
2. Removing the TF card switches to High Reverb mode.

III. OTG Function Usage

1. Connecting to Mobile Devices

Use an OTG cable, connect one end to the Speech Microphone's Type-C port and the other end to your iOS or Android phone; the device will be automatically recognized.



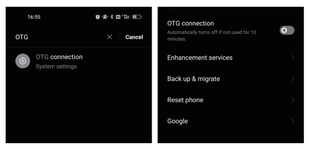
iOS Setup:

1) Swipe down from the top-right corner and tap the speaker icon to open the audio management interface; check if "TAKSTAR H5" appears, indicating a successful connection.

2) Open the karaoke recording app to start recording.

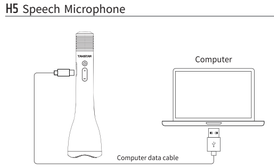
Android Setup:

The Speech Microphone is compatible with most OTG-enabled Android phones. Some models may restrict functionality; confirm OTG support with your device supplier. Certain brands may require OTG to be enabled manually for proper use.

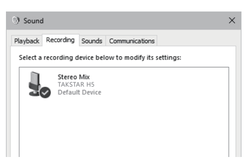


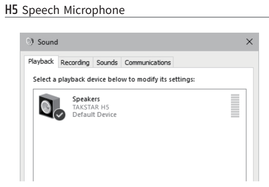
2. Connecting to a Computer

1) Use an OTG cable, connect one end to the Speech Microphone's Type-C port and the other end to the computer; the computer will automatically install the driver.



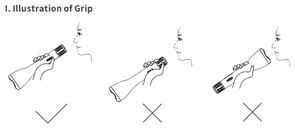
2) Open the "Sound Control Panel" and set "TAKSTAR H5" as the default device under "Recording" and "Playback" tabs.





3) Open the karaoke recording app to start recording.

I. Illustration of Grip



■ Safety Instructions

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. Power adapter used, if any, should be approved by CCC certification or similar standards and comply with the power supply requirements.
4. 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.
5. The product must, when installed on walls or ceilings, be fixed firmly in place at adequate strength to prevent from falling.
6. Please abide by safety rules during operation. Do not use the product in places prohibited by laws or regulations to avoid accident.
7. 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.

■ Label Meanings

This device is compliant with the limits of the European Council Directive on the approximation of the laws of the member states relating to electromagnetic compatibility according to RL2004/108/EG and European Low Voltage Directive RL2006/95/EG.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the complying party may cause the user to lose permission to operate the device.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1) This device may not cause harmful interference, and

2) This device must accept any interference received, including interference that may cause undesired operation.

This symbol indicates that this product should not be disposed of with your household waste, according to the WEEE directive (2012/19/EU) and your national law. This product should be handed over to an authorized collection site for recycling waste electrical and electronic equipment (WEEE). Improper handling of this type of waste could have a possible negative impact on the environment and human health due to potentially hazardous substances that are generally associated with WEEE. At the same time, your cooperation in the correct disposal of this product will contribute to the effective usage of natural resources. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, waste authority, or your household waste disposal service.

■ About This Manual

This manual contains up-to-date technical specifications as of printing. However, specifications contained herein may not conform to your particular product since Takstar is constantly improving its products. Also, specifications, devices or accessories available may vary from region to region. If you have any questions, please contact our local sales outlet. For the latest version/more information, please visit our website: https://www.takstar.com/

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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

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◆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