

TAKSTAR® 得胜



得胜小锤锤K歌宝H1 使用说明
All-in-one Karaoke Microphone User's Manual

■ 前言

尊敬的用户：

感谢您选购得胜H1小锤锤K歌宝，为了您能够更好的了解使用本产品，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

- 针对个人K歌娱乐设计，适用于无线K歌、听歌、手机录歌等；
- 采用无线连接，简化繁琐的线材连接，无线播放音乐更自由；
- 内置DSP数字芯片，多种音效快速切换，操作便捷；
- 具有无线连麦功能，可实现双人合唱；
- 支持主持闪避，说话时背景音乐自动压低，适合主播使用；
- 内置5W双喇叭加双低音，小体积，大音量，四向环绕立体音；
- 内置锂离子电池，连续使用时间约6小时，静置使用10分钟后自动关机，节能省电；
- 产品造型新颖，外观时尚。

■ 产品配置

H1 得胜小锤锤K歌宝.....	1支
Type-c充电线.....	1条
音频连接线.....	1条
用户手册.....	1份

■ 适用范围

适用于无线K歌、听歌、手机录歌等场景

■ 技术参数

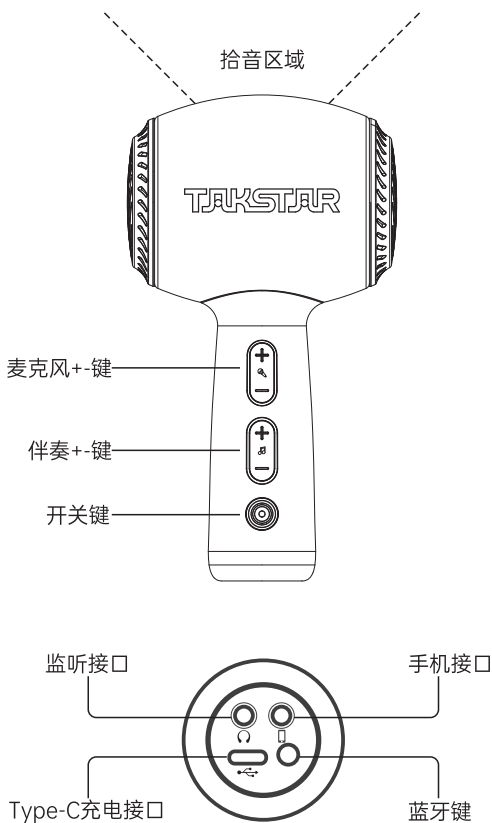
- 拾音器：电容16mm
- 指向性：心型指向
- 频率响应：20Hz-20kHz
- 灵敏度：-37db±3dBV(0dB=1V/Pa at 1KHz)
- 芯片：数字DSP
- 混响模式：Reverb
- 扬声器功率：2*5W
- 工作温度：-10℃-45℃
- 电池类型：锂离子电池
- 电池容量：2600mAh
- 使用时间：约 6小时（60%音量）
- 充电方式：DC 5V 1A
- 充电接口：Type-C接口
- 重量：约350g

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

开关键：

- 1.默认状态为关机状态，长按开关键2秒，设备开机，工作指示灯亮白色，并伴有开机提示音；同时，开机后设备自动进入蓝牙配对模式，指示灯闪烁白色；蓝牙连接成功后，指示灯长亮，并伴有连接成功提示音（蓝牙优先回连已配对的设备）。静置10分钟后不使用，设备自动关机。
- 2.在开机状态下，关机需长按开关键2秒，工作指示灯熄灭，并伴有关机提示音；
- 3.在开机状态下，点按开关键，即可切换声音效果，其中循环切换效果：演讲主持音效（带闪避效果）、KTV音效、音乐厅音效、演唱会音效、萌娃音效、机器人音效、魔音音效；切换时伴有对应提示音；
- 4.在开机状态下，双击开关键，切换到原演讲主持音效。



麦克风+-键:

+键: 在开机状态下, 点按麦克风+键, 即递增麦克风音量, 音量级别0-8级, 当最大、最小时会有提示音“di”

-键: 在开机状态下, 点按麦克风-键, 即递减麦克风音量, 音量级别0-8级, 当最大、最小时会有提示音“di”

伴奏+-键:

+键: 在开机状态下, 点按扬声器+键, 即递增伴奏音量, 音量级别0-8级, 当音量最大、最小时会有提示音“di”, 同时扬声器音量调节同蓝牙设备同步, 不影响麦克风外放音量

-键: 在开机状态下, 点按扬声器-键, 即减低伴奏音量; 音量级别0-8级, 当音量最大、最小时会有提示音“di”, 同时扬声器音量调节同蓝牙设备同步, 不影响麦克风外放音量

蓝牙键:

①在开机状态下, 默认蓝牙配对模式(开启手机的蓝牙功能, 待搜索到“得胜小锤锤H1”, 点击“得胜小锤锤H1”进行连接), 短按蓝牙键, 即断开已连接设备蓝牙, 伴有配对模式提示音; 并自动进入配对模式, 白色灯快闪;

②在开机状态下, 长按蓝牙键, 主机进入对唱模式, 白色灯快闪, 并有配对模式提示音, 等待副机连接, 副机进入蓝牙配对模式自动连接。

监听接口:

在开机状态下, 如需监听输出, 需连接CTIA耳机, 麦克风及伴奏音量默认输出到监听接口, 均从监听接口输出, 拔出耳机后恢复扬声器音量(蓝牙伴奏+麦克风)。

手机接口:

在开机状态下, 插入3.5mm四极线连接手机, 通过音频线与直播或K歌的手机、平板连接。

Type-C充电接口：

将充电线连接Type-C充电接口，指示灯显示红色即为充电中；指示灯熄灭即为充满电（开机或关机状态均可以充电）。

电量提示：

在开机状态下，当低于10%电量，红色指示灯快闪，并伴有提示音：电量不足，请及时充电。

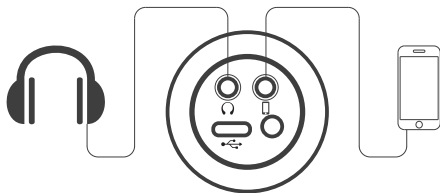
■ 使用说明

一、软件下载

- ① 在手机APP软件市场下载“全民K歌”、“唱吧”、“映客”或“花椒”等应用软件；
- ② 也可以通过网页浏览下载，搜索APP软件名称，注意根据手机系统下载相应版本。

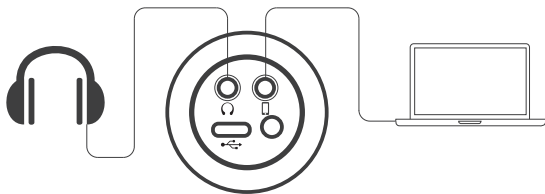
二、手机K歌 如下图所示：

- 1.将耳机与麦克风耳机接口连接；
- 2.通过音频线连接手机的耳麦接口；
- 3.开启“全民K歌”或其它K歌软件就可以K歌录音了。



三、电脑K歌

- 1.将耳机接口与麦克风耳机接口连接；
- 2.如果电脑音频接口是单孔的，通过附送的音频线将麦克风的手机接口与电脑的音频接口连接即可；如果电脑的音频接口是双孔的，则需要先将附送的音频线一头与麦克风手机接口连接，将另一头与一分二电脑音频线连接（电脑音频线需另购），然后将电脑音频线分出的两个插头按照插头上的标识分别接到电脑的耳机及麦克风接口；
- 3.打开电脑K歌软件就可以K歌录音了。（如果电脑录音音量过大，可以适当调小电脑录音设备的录音音量即可）

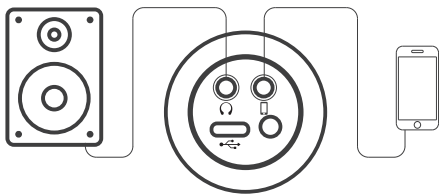


四、客厅K歌

客厅K歌与手机K歌的方法相似，将有源音箱连接到麦克风的耳机接口，将手机通过音频线连接到麦克风的手机接口即可。

提示：

- 1.为了避免接有源音箱K歌时容易产生啸叫，请将麦克风拾音部分背对有源音箱，同时保持适当距离，减小麦克风音量或有源音箱输出音量；
- 2.不建议在用有源音箱K歌的情况下用手机K歌APP录音，因为麦克风会拾取到音箱发出的声音，同时叠加麦克风本身的声音一起录制下来，从而造成录音品质浑浊不清。



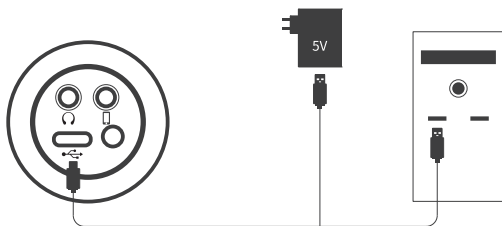
五、充电示意

1.可连接移动电源、电脑USB或电源适配器进行充电；

注意：选用电源适配器的规格：DC 5V 1A; 5V 1.5A; 5V 2A;

2.开机状态下，电源指示灯不亮，说明麦克风没电；电源指示长亮红灯，说明麦克风电量不足，需及时充电；

3.充电时，指示灯长亮红灯，表示正在充电中；充满电后，指示灯熄灭；使用5V直流电源充电，在充电电流1A的情况下，约2.5小时即可充满电；当电池电量充满时，请停止对电池充电，避免电池过充。提示：初次使用时，建议先充满电，可边充边用，也可以关机状态下充电；如长时间不用，要每半年给麦克风充一次电，避免电池过放，对电池性能产生影响。



■ 故障排除

一、麦克风开启后指示灯不亮

确定麦克风是否有足够电量，可尝试对麦克风进行充电后再试。

二、播放音乐无声音

- 1.检查麦克风是否与手机连接成功；
- 2.检查耳机或耳塞是否正确连接；
- 3.检查手机是否已正常放音，可以先退出播放软件再重新打开，看是否恢复正常；
- 4.检查手机音量是否调得过小，可调节手机音量看是否恢复正常。

三、无法监听到麦克风的声音

- 1.检查耳机是否与麦克风连接成功；
- 2.检查麦克风是否正常开启；
- 3.检查麦克风音量是否调的过小，调节之后看是否能恢复正常。

四、录制的声音无效果

- 1.检查麦克风与手机或电脑连接的线材是否连接到位，请重新插拔后再试；
- 2.检查麦克风的接口是否接错，如误将音频线接到麦克风伴奏接口，是无法录制麦克风声音的。请重新将线材接到麦克风的手机接口，然后把接手机一端的插头重新插拔一下再试。

五、无法录制麦克风声音或录制声音过小

- 1.检查麦克风与手机或电脑连接的线材是否连接到位，请重新插拔后再试；
- 2.麦克风音量是否调得过小，调节之后看是否能恢复正常；
- 3.检查录音软件的麦克风音量是否调得过小，调节之后看是否能恢复正常。

六、耳机监听有啸叫声

- 1.耳机是否连接到位，请重新插拔后再试；
- 2.使用有耳返功能的手机时，请将APP耳返功能关闭。

七、电脑上直播听到双重音

在电脑直播平台的“多人聊天”模式下，开启内放功能会将对方传输过来的声音再传播到直播间里，从而导致直播间的人听到双重音。所以在“多人聊天”模式下，请关闭内放功能，其它“麦序”模式下开启内放则无影响。

八、手机直播时听到双重音

有部分手机直播APP没有耳返关闭功能，这会造成直播时返听有双重音。当直播APP没有耳返关闭功能时，请将直播的手机音量调到最小。


■ 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，以免造成产品损伤和听力异常；
- 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，然后将产品送经销商检修；
- 3.本产品及配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；
- 4.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；
- 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，如有问题或服务请联系当地经销商跟进处理。

■ 环保说明

产品中所含有毒有害物质或元素的名称及含量

部件名称 (大体分类)	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)
塑胶部件	○	○	○	○	○	○
五金部件	×	○	○	○	○	○
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>						

■ Preface

Dear Customer,

Thank you for purchasing Takstar H1 All-in-one Karaoke Microphone. In order to better understand and use the product, please read this manual carefully.

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

■ Features

- Tailored for personal entertainment, suitable for wireless karaoke, music listening and cell phone karaoke recording.
- Wireless music playback, free from tedious wiring.
- DSP digital chip inside allows to quickly and easily switch between on-board sound effects.
- Wireless microphone grouping function for duo karaoke.
- Ducking function auto suppresses background music whenever you speak, especially convenient for streamers.
- Built-in 5W dual speakers plus dual bass, compact yet powerful, produces stereo surround sound from four directions.
- Built-in lithium-ion battery for around 6 hours of continuous use; smart power-off after 10-minutes inactivity.
- Novel and fashionable design.

■ Package Contents

H1 All-in-one Karaoke Microphone.....	1 pc
Type-C Charging Cable.....	1 pc
Audio Cable.....	1 pc
User Manual.....	1 pc

■ Applications

- Suitable for wireless karaoke, music listening and cell phone karaoke recording.

■ Specifications

- Capsule: condenser, 16mm
- Polar Pattern: cardioid
- Frequency Response: 20Hz-20kHz
- Sensitivity: -37dB \pm 3dBV
(0dB=1V/Pa at 1KHz)
- Operating Temperature: -10°C~45°C
- Battery Type: lithium-ion battery
- Battery Capacity: 2600mAh
- Battery Life: approx. 6hrs
(volume at 60%)
- Chip: digital DSP
- Reverberation Mode: reverb
- Speaker Power: 2*5W
- Charging Method: DC 5V 1A
- Charging Interface: Type-C
- Weight: approx. 350g

Note: The above data is measured by Takstar laboratory, and Takstar has the final interpretation right!

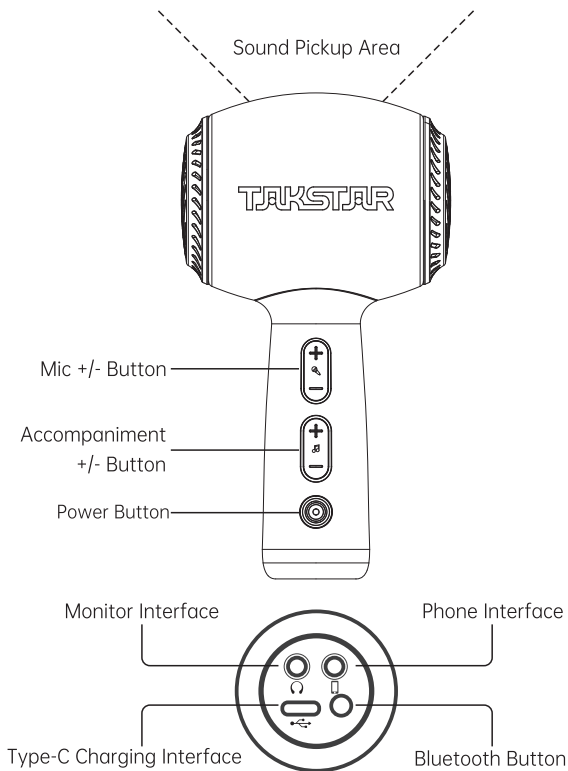
■ Function Descriptions

Power Button:

1. When powered off, press and hold the Power button for 2s to power on the device, which is indicated by the status indicator turning white, accompanied by a power-on voice prompt. Once powered on, the mic automatically enters Bluetooth pairing mode, and the indicator flashes white. Then, if connected successfully (prioritized to connect to previously paired device), the indicator becomes solid white, accompanied by a voice prompt: Bluetooth connected. The mic auto powers off if idle for more than 10 minutes.
2. When powered on, press and hold the Power button for 2s to power off the device, followed by the status indicator turning off and a power-off voice prompt.

All-in-one Karaoke Microphone H1

3. When powered on, press Power button to switch between the following sound effects cyclically: Host (with ducking), KTV, Concert Hall, Concert, Kawaii, Robotic, Monstrous. There will be a voice prompt of the effect name as you switch.



4. When powered on, double-click the Power button to switch sound effect back to Host.

Mic +/- Button:

+ button: When powered on, press Mic + to increase the mic volume which ranges from level 0~8. There will be a beeping "di" sound when reaching the min/max volume level.

- button: When powered on, press Mic - to decrease the mic volume which ranges from level 0~8. There will be a beeping "di" sound when reaching the min/max volume level.

Accompaniment +/- Button:

+ button: When powered on, press + button on the loudspeaker to increase the volume for accompaniment which ranges from level 0~8. There will be a beeping "di" sound when reaching the min/max volume level. The loudspeaker volume is synchronized with that of the connected Bluetooth device, but does not affect the mic monitoring volume.

- button: When powered on, press - button on the loudspeaker to decrease the volume for accompaniment which ranges from level 0~8. There will be a beeping "di" sound when reaching the min/max volume level. The loudspeaker volume is synchronized with that of the connected Bluetooth device, but does not affect the mic monitoring volume.

Bluetooth Button:

① When powered on, the device enters Bluetooth pairing mode by

All-in-one Karaoke Microphone H1

default (enable Bluetooth on your phone, discover and tap "Takstar H1" to pair). Press Bluetooth button to disconnect the paired device and restart pairing, indicated by a pairing voice prompt and a flashing white LED.

② When powered on, to enter Duo mode, press and hold Bluetooth button until you see the LED flashes white and hear a pairing voice prompt. Then the mic will wait for a secondary device connection; enable Bluetooth pairing on a secondary device to pair into Duo mode.

Monitor Interface:

When powered on, to use monitoring output, connect a CTIA headphone to redirect the mic and the accompaniment output to the monitoring port. Once the headphone is unplugged, the loudspeaker resumes volume (Bluetooth accompaniment + mic).

Phone Interface:

When powered on, connect to a livestream/karaoke cell phone or tablet via a 3.5mm four-conductor (TRRS) audio cable, all sounds are now output through the monitor interface.

Type-C Charging Interface:

Connect the charging cable via the Type-C port for charging. The LED shows red while charging and goes off when fully charged (charges either powered on or off).

Power Notification:

When powered on and battery level is lower than 10%, the LED flashes red, accompanied by a voice prompt: Insufficient power, please recharge in time.

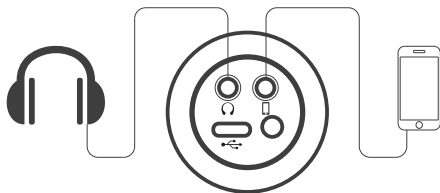
■ Operation Instructions

I. Application Download

- ① Download WeSing, Chang Ba, Inke, Huajiao or alike in your cell phone's App Store.
- ② You can also download through web browser by searching the name of the App. But make sure that the downloaded version is compatible with your phone system.

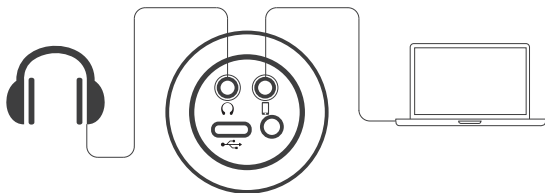
II. Phone Karaoke, as shown in below diagram

- 1. Connect the headphone to the mic's headphone interface.
- 2. Connect the headset interface of the cell phone through an audio cable.
- 3. Open WeSing or other karaoke software to start karaoke recording.



III. Computer Karaoke

1. Connect the headphone to the mic's headphone interface.
2. If the computer audio interface is single-port, simply connect the computer audio interface to the mic's phone interface using the supplied audio cable; if the computer audio interface is two-port, connect one end of the supplied audio cable to the mic's phone interface, and the other end to a Y-splitter audio cable (not included). The two split ends should connect to the respective headphone/microphone port on the computer.
3. Open the computer PC karaoke software to start karaoke recording.
(Adjust the recorder device volume on computer if the recorded sound is too loud.)

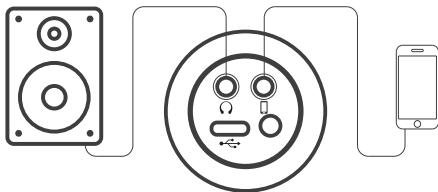


IV. Living Room Karaoke

Living room karaoke is similar to phone karaoke. Simply connect the active speaker to the mic's headphone interface, and connect the cell phone to the mic's phone interface.

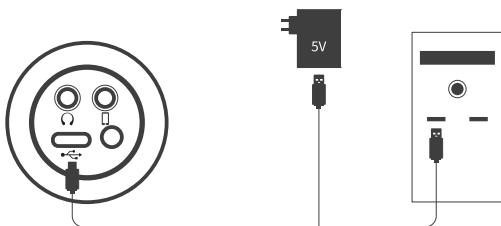
Tips:

1. To prevent feedback when using active speaker for karaoke, please point the pickup end of the mic away from the active speaker, keep at a proper distance, and lower the mic volume or the active speaker volume.
2. It's not advised to record with your cell phone karaoke App while playing with active speaker, because the mic would pick up sound from the speaker as well, resulting in muddy recording.



V. Charging Description

1. Charge via a mobile power bank, computer USB or power adapter.
Note: power adapter specifications can be DC 5V/1A, 5V/1.5A, or 5V/2A.
2. The mic is out of battery when the power indicator does not light up when you try to power on the device. The power LED lights up red to indicate low power, which requires charging in time.
3. The power LED glows red while charging and goes off when fully charged. When charging at DC 5V/1A, a full charge takes about 2.5 hours. Please stop charging when the battery is full to prevent over-charging. Tips: Do a full charge upon first use. It can be charged while in use or when powered off. If unused for long periods of time, please recharge the mic once every six months to prevent over-discharging and degradation of battery.



■ Troubleshooting

I. The indicator LED does not light up after the mic is turned on

Check if the mic has enough power, you can recharge the mic and recheck.

II. No sound when playing music

1. Check if the mic is successfully connected to the cell phone.

2. Check if the headphone or headphone plug is properly connected.

3. Check if the cell phone is playing normally, close the playback software and reopen it to see if it returns to normal.

4. Check if the cell phone volume is set too low, adjust the phone volume and see if it returns to normal.

III. Cannot hear the mic through monitor

1. Check if the headphone is successfully connected to the mic.

2. Check if the mic is turned on properly.

3. Check if the mic volume is set too low, adjust and see if it returns to normal.

IV. Recorded sound has no sound effect

1. Check if the wire between the mic and the cell phone or computer is properly connected, unplug and retry.

2. Check if the mic interface is connected incorrectly. For example, if the audio cable is connected to mic accompaniment port by mistake, the mic sound cannot be recorded. Please reconnect the cable to the Phone Interface on the mic, then unplug and re-plug the other end on the cell phone to retry.

All-in-one Karaoke Microphone H1

V. Cannot record the mic sound or the recorded sound is too low

1. Check if the wire between the mic and the cell phone is properly connected, unplug and retry.
2. Check if the mic volume is set too low, adjust and see if it returns to normal.
3. Check if the mic volume on the recording software is set too low, adjust and see if it returns to normal.

VI. Feedback howling in monitoring headphone

1. Check if the headphone is properly connected, unplug and retry.
2. Please turn off the monitoring function in App when using a cell phone.

VII. Echo on computer live stream

In Group Chat mode of the computer livestreaming platform, enabling mixing function will redirect the group member's sound to your chatroom, causing the audience to hear echo. Please turn off mixing function in Group Chat mode. Mixing function does not cause this problem in other modes.

VIII. Echo on phone live stream

Some mobile livestreaming App does not have disable setting for monitor function, which would cause echo when monitoring from headphone. In this case, please lower the volume of the livestreaming phone to the minimum.

■ 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 or hearing impairment.
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 dealer 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 dealer.

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)。

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街道富康一路2号



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