中文封面▶

DGH600使用指南

2.4GHz数字无线电竞游戏耳机

台式电脑 笔记本 安卓手机 PS4 Xbox One S/X SWITCH

打造专业无线电竞耳机，致敬每一位认真的玩家

产品特点

① 2.4G数字跳频抗干扰技术
② 沉浸式虚拟环绕声
③ 可弯曲降噪麦克风
④ 持久佩戴保持无压舒适
⑤ 有线直连模式
⑥ 智能省电关机
⑦ 媲美有线耳机的超低延时

产品概况

①游戏耳机

②发射器

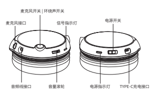
③3.5mm4芯音频线

④麦克风

⑤充电线

⑥说明书

功能简介

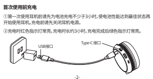


连接与操作

首次使用前充电

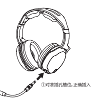
①第一次使用耳机前请先为电池充电不少于3小时，使电池性能达到最佳状态再开始使用耳机。充电前请先关闭耳机电源。

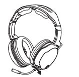
②充电时红色指示灯常亮，充电时长约3小时，充电完成后绿色指示灯常亮。



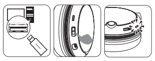
连接方式

麦克风


①对准插孔槽位，正确插入


②插到底后顺时针旋转90°

连接台式电脑

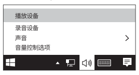

① 将USB发射器连接至您的台式电脑USB接口
② 开启耳机电源
③ 当耳机上的绿色指示灯为常亮时，表示耳机与发射器连接成功。

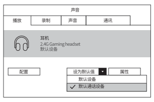
当发射器连接电脑并开启耳机后，**如果没有声音，请调整电脑上的音频设置**：

鼠标右键点击桌面工具栏的声音图标，选择播放设备。

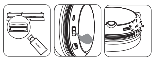
①设定2.4G Gaming headset为默认设备。

②点击录制，设定2.4G Gaming headset为默认设备。


播放设备
录音设备
声音
音量控制选项

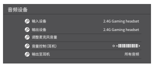

声音
播放 录制 声音 通讯
耳机
2.4G Gaming headset
默认设备
配置 设为默认值 属性
默认设备
✓ 默认通话设备

连接PS4

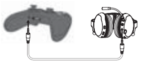

① 将USB发射器连接至您的PS4主机
② 开启耳机电源
③ 当耳机上的绿色指示灯为常亮时，表示耳机与发射器连接成功。

设置 PS4

1.设置 > 设备 > 音频设备
2.输入设备：USB 耳机“2.4G Gaming headset”
3.输出设备：USB 耳机“2.4G Gaming headset”
4.输出至耳机：所有音频
5.设置音量（耳机）为100%


音频设备
输入设备 2.4G Gaming headset
输出设备 2.4G Gaming headset
调整麦克风音量
音量控制（耳机）
输出至耳机 所有音频

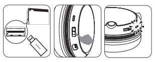
Xbox One S/X


使用3.5mm4芯音频线将耳机连接到Xbox one手柄（不附带接口转换器）的音频口。（注：当耳机使用音频线连接设备时，切换至有线连接模式时，耳机上的功能键将无法使用）

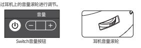
Xbox One S/X音频输出设置：

①菜单页面选择“全部设置”
②选择“显示和声音”
③选择“音量”
④进入“聊天控制台”
⑤选择“不做更改”

Nintendo Switch


① 将USB发射器连接至您的Switch主机
② 开启耳机电源
③ 当耳机上的绿色指示灯为常亮时，表示耳机与发射器连接成功。

您可以使用Switch主机上的音量按钮将USB音频音量设置为最大，然后您可以通过耳机上的音量滚轮进行调节。

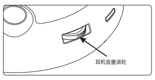


Switch音量按钮 耳机音量滚轮

注：请确保您的Switch固件升级至4.0.0或以上版本。

调整音量

当音量调整至最大或最小时耳机会发出提示音。



为了保护好您的听力，请勿长时间以过大音量使用耳机。

麦克风开关 | 环绕声开关

开启耳机电源后，麦克风开关默认为开启状态，环绕声开关默认为关闭状态。

点击可开启/关闭麦克风功能，开启将听到一声提示音，关闭将听到两声提示音。

长按约4秒，可开启/关闭环绕声功能，开启将听到两声提示音，关闭将听到一声提示音。

智能休眠

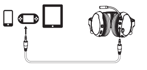
开启耳机后如果发射器没有连接设备或没有音频信号输入超过5分钟后，耳机将会关机。再次使用耳机时需要先关闭耳机电源然后重新开启耳机。

低电量警示

当耳机电量即将用完时，耳机将会每5分钟发出提示音。请尽快为耳机电池充电，或通过音频线直连设备使用耳机。

有线直连模式

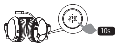
使用3.5音频线连接耳机至音频设备，耳机切换为有线模式。耳机上功能键及环绕声在有线模式下无法使用，麦克风将保持开启状态。



重新配对

注意：用户无需进行手动配对，耳机与发射器将会自动连接。若出现无法连接的情况，请按照以下步骤重新连接。

1.开启耳机电源。
2.长按10秒以上将听到类似信号中断的提示音。
3.如果耳机还是没有声音，请关闭电源然后再开启电源，耳机和发射器将会连接成功。



耳机LED指示灯状态

型号	状态	指示灯
DGH600	开机	电源蓝灯亮
	关机	蓝、绿灯熄灭
	重新配对	绿灯快闪
	配对成功（有音源输入）	绿灯长亮
	配对成功（无音源输入）	绿灯闪烁
	无音频输入5分钟后	绿灯熄灭
	电量不足	红灯闪烁
	充电中	红灯长亮
	充电完成	绿灯长亮

疑难解答

没有声音

可能原因	解决方案
电源关闭	确保耳机电源已开启，耳机上的蓝色指示灯常亮。
电池没电/电量即将用完	确保耳机电池已充电。
失去连接	在台式电脑或游戏主机上使用时，确保USB发射器完整接入设备上的USB接口。 音频线直连设备使用时，确保音频线完整接入耳机和设备上的接口。
无法配对	检查耳机上的绿色指示灯是否常亮，如果在闪烁表示发射器和耳机没有配对。请按上述重新配对步骤进行配对。

声音有杂音或者卡顿

可能原因	解决方案
信号质量欠佳	为了获得最佳的信号接收，请在发射器的10米范围内使用耳机。 确保发射器与耳机之间没有障碍物或墙壁。 确保发射器没有被遮挡或者旁边有路由器等发射信号的设备。

麦克风对话不清晰或卡顿

可能原因	解决方案
台式电脑或游戏主机设置错误	确保耳机被台式电脑或游戏主机正确识别（2.4G Gaming headset）和进行设置。请按上述步骤进行设置。
麦克风静音	点击耳机上键切换麦克风开启/关闭（静音）。
麦克风失去连接	确保麦克风的插头完整接入耳机上的接口。

产品参数

传输方式:2.4G
传输距离:15米
输出功率:30mW
频率响应:20Hz-20KHz
灵敏度:109dB
阻抗:32欧姆
驱动单元:40mm
信噪比:75dB
失真度:0.5%
电池:3.7V锂电池
电池容量:1000mAh
充电时间:3小时
使用时间:25小时
接口:Type-C、3.5mm
颜色:黑红色

英文封面▶

DGH600 User Manual

2.4GHz Digital Wireless Professional Gaming Headphone

PC Laptop Android Mobile PS4 Xbox One S/X SWITCH

Professional gear for real Gamer

FEATURES

① 2.4GHz Digital Hopping System Technology
② Immersive In-game Experience Virtual Surround Sound
③ Flexible Noise Cancelling Microphone
④ Comfortable wearing for marathon gaming
⑤ Direct audio line-In
⑥ Power Saving Mode
⑦ Undetectable low latency as wired headset

What' s in the box

①Headphone

②USB transmitter

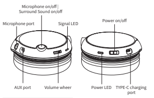
3.5 audio cable(4 poles)

④Detachable microphone

⑤Charge cable

⑥User manual

FUNCTION IDENTIFICATION

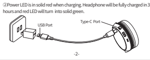


INSTALLATION AND OPERATION

FIRST USE CHARGING

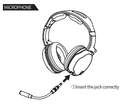
①Please charge the headphone more than 3 hours before first use. It will activate the best performance of the batteries. Please turn off the headphone before charging.

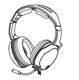
②Power LED is in solid red when charging. Headphone will be fully charged in 3 hours and red LED will turn into solid green.



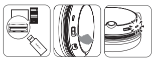
CONNECTION

MICROPHONE


①Insert the jack correctly


②Socket fully inserted then rotate 90° clockwise

PC

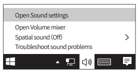

① Connect the transmitter to a side USB port on the PC.
② Turn on the headphone.
③ When the green LED light is solid, the headphone is now connected to the transmitter.

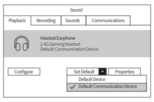
If there' s no sound on headset, please change the audio settings on the PC:

On the Windows Taskbar, right-click the Speaker Icon, Select Playback Devices.

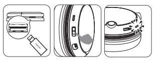
a. Set 2.4G Gaming headset as your default device.

b. Select Recording Devices, Set 2.4G Gaming headset as your default device.


Open Sound settings
Open Volume mixer
Spatial sound (Off)
Troubleshoot sound problems

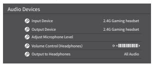

Sound
Playback Recording Sounds Communications
Headset Earphone
2.4G Gaming headset
Default Communication Device
Configure Set Default Properties
Default Device
✓ Default Communication Device

PS4

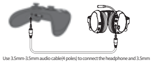

① Connect the transmitter to a front USB port on the PS4 console.
② Turn on the headphone.
③ When the green LED light is solid, the headphone is now connected to the transmitter.

PS4 console setting

1. From the PS4 main menu, go to Settings > Devices > Audio Devices
2. Set Input Device to USB Headset (2.4G Gaming headset)
3. Set Output Device to USB Headset (2.4G Gaming headset)
4. Set Output to Headphones to All Audio
5. Set Volume Control (Headphones) to 100% volume.


Audio Devices
Input Device 2.4G Gaming headset
Output Device 2.4G Gaming headset
Adjust Microphone Level
Volume Control (Headphones)
Output to Headphones All Audio

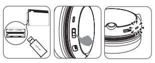
Xbox One S/X


Use 3.5mm-3.5mm audio cable(4 poles) to connect the headphone and 3.5mm port of controller(adapter not included) of Xbox One S/X. (Note: when use 3.5mm audio cable to connect with the headphone, the headphone is switched to a wired headset, the function keys on headphone are disabled.)

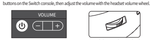
Audio output setting for Xbox One S/X:

1. Select “setting” on the menu page and press Yes
2. Select “display and sound” and press Yes;
3. Select “chat console” and press Yes;
4. Enter “chat console” volume selection menu;
5. Select “no change” and press Yes;

Nintendo Switch


① Connect the transmitter to a side USB port on the Nintendo Switch dock.
② Turn on the headphone.
③ When the green LED light is solid, the headphone is now connected to the transmitter.

You may set the USB audio volume on Switch to maximum by using the volume buttons on the Switch console, then adjust the volume with the headset volume wheel.

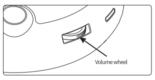


Switch VOLUME Headphone Volume wheel

NOTE: Please ensure the firmware of your Nintendo Switch is updated to 4.0.0 or above.

VOLUME WHEER

Headphone beeps in maximum or minimum.



To protect your hearing, please do not use the headphone at high volume for a long time.

Microphone | Surround sound

When headphone is power on, microphone is on and surround sound switch is off by default.

Press to turn on/off microphone, one beep is on, two beeps is off.

Press and hold for 4 seconds to turn on/off Virtual Surround Sound, one beep is off, two beeps is on.

Intelligence power saving

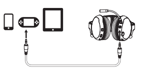
When headphone is on, if transmitter is not connected to any device or there is no audio signal input, the headphone will enter power saving mode after 5 minutes. You need to turn off power and then turn on to use headphone again.

Low-power warning

When battery is running out, you will hear a beep every five minutes for warning. Please charge the battery as soon as possible or use 3.5mm cable to connect with headphone and audio device.

Direct line-in as a wired headphone

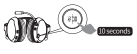
Use 3.5mm cable to connect with headphone and audio device, it is switched to a wired headphone. All function keys on headphone and Surround Sound are disabled. Microphone will keep open.



Re-pair

Note: This is a factory-paired SET, there' s No Need to pair them; just turn them on and they will auto-connect! If they can' t reconnect, please follow below steps to reconnect them.

1.Turn on the headphone.
2.Press and hold for more than 10 seconds then hear a short beep sound like signal interrupted.
3.If still hear no sound, just turn off headphone then turn on it again. Headphone and transmitter will be connected.



LED INDICATOR

Model	Status	LED
DGH600	Power ON	Solid blue
	Power OFF	Blue and green LED OFF
	Re-pair	Green LED flashing
	Pair successfully with audio source	Solid green
	pair successfully without audio source	Green LED flashing
	without audio source after 5 minutes	Green LED OFF
	Battery is low	Red LED flashing
	Charging	Solid red
	Fully charged	Solid green

TROUBLESHOOTING

No Sound

Possible cause	Solution
Power is off	Confirm that the headphone is on. The blue LED on headphone is solid.
Dead/low battery	Confirm that the headphone battery is charged.
Loose connection	In PC or game console use, confirm that USB transmitter is properly seated in the USB port of device. In wired use, confirm that the audio cable plugs are firmly seated in the headphone and the audio device.
Lost pairing	Confirm that the connection green LED on headphone stays on. If the LED is slowly flashing indicates that the transmitter isn' t communicating with the headphone. Please follow the re-pair steps.

Audio Drops, Popping or Clicking Sounds

Possible cause	Solution
Poor transmission	For best performance, stand within 30 feet from the transmitter. Confirm that there is no wall or other large object between the headphone and transmitter.Confirm that the location of the transmitter is clear of obstructions and isolated from Wi-Fi base stations or other potential sources of interference.

Voice Chat Drops

Possible cause	Solution
Incorrect PC/console setup	Confirm that PC or game console is properly configured for the 2.4G Gaming headset. See PC and console setup above.
Mic muted	Press on the headphone to switch the microphone between on and off (muted).
Mic disconnected	Confirm that the jack of removable microphone is firmly inserted into the headphone.

TECHNICAL SPECIFICATIONS

Transmission Mode:2.4GHz
Working Range:15 meters
Output Power:30mW
Frequency Response:20Hz-20KHz
Sensitivity:109dB
Impedance:32Ω
Driver Unit:40mm
S/N Ratio:75dB
Distortion:0.5%
Battery:3.7V Lithium Battery
Battery Capacity:1000mAh
Charge Time:3 hours
Working Time:25 hours
Port:Type-C 3.5mm
Color:Black and red

12. CAUTION

To protect your hearing, please do not use the headphone at high volume for along time.Wireless transmission will produceelectromagnetic signal whichmay interfere the heart pacemaker or other medical instruments properly function. Please follow your doctor' s instruction.

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 of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into 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.

The device has been evaluated to meet general RF exposure requirement. The device can be usedin portable exposure condition without restriction.

WARNING: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.
The device must not be co-located or operating in conjunction with any other antenna or transmitter.
This device complies with FCC' s radiation exposure limits set forth for an uncontrolled environment.

Work temperature:-10°C~45°C:

- CAUTION: Danger of explosion if battery is incorrectly replaced.Replace only with the same or equivalent type.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- Attention should be drawn to environmental aspects of battery disposal.
- The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- WARNING: Please refer the information on exterior bottom enclosure for electrical and safety information before operating the apparatus.

– Use only power supplies listed in the user instructions.
Adapter model: YLJXA-E050055 or YLJXA-U050055 or YLJXC-050055
Made By: Dongguan Yinli Electronics Co., Ltd

Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU.To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device,please use the return and collection systems or contact the retailer where the product was purchased.
They can take this product for environmental safe recycling."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.