

HY106 使用手册

Instruction Manual



Thank you for purchasing your new gaming sound bar system. We recommend that you spend some time reading this instruction manual in order that you fully understand all the operational features it offers. Read all the safety instructions carefully before use and keep this instruction manual for future reference.

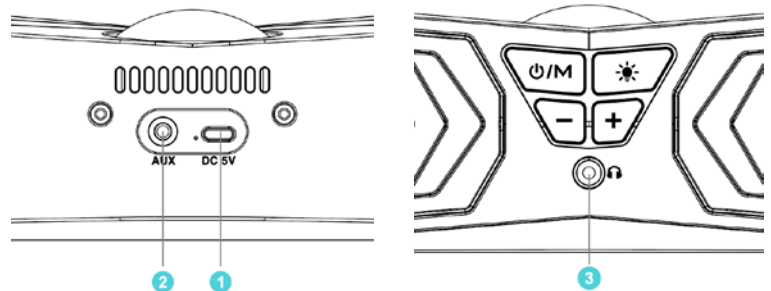
一、产品简介：Brief introduction

本游戏音响采用蓝牙 5.0 芯片，点对点无遮挡情况下传输距离大于 10 米，两种播放模式：AUX-IN、蓝牙，内置 EQ 均衡音效处理、RGB 七彩灯与投影灯光装饰，内置大容量锂电池。

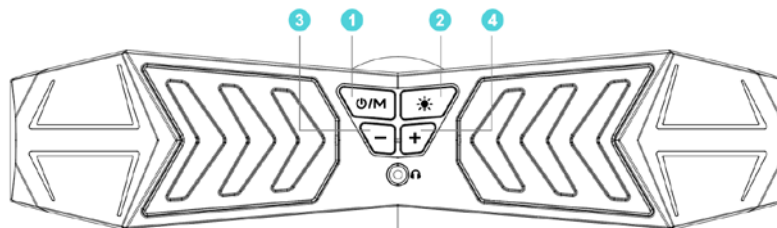
- * Bluetooth chip V5.0 with a working distance over 10 meters,
- * Supports Bluetooth and AUX-in playing back.
- * Built-in EQ sound processing.
- * Optical projector + RGB/7-color lighting
- * Built-in lithium battery, long playing hours.

二、接口功能说明：Interface function

1. TYPE-C USB 5V 充电接口.
power port: Type-C USB charge 5V
2. AUX-IN 输入.
AUX-IN jack
3. 耳机输出.
Earphone jack



三、按键功能说明：Key functions/operations



1. POWER/MODE 键：长按 2 秒 开机或待机，短按为播放模式切换（AUX 与蓝牙）。
Power/Mode: Keep pressing it over 2 seconds to power on or standby the unit. single press it

for mode shifting between Bluetooth and AUX-in.

2. 投影灯键：短按投影灯开启或灯光模式切换，共 4 种灯光效果；长按为亮度调节，亮度从 100%---30% 或 30%---100% 循环调节。

Lamp: press it to power on the projector lamp and RGB lightings

3. 音量-键：蓝牙模式短按音量-，长按上一曲；在 AUX-IN 短按或长按音量-。

Vol-: press it to decrease sound volume.

4. 音量+键：蓝牙模式短按音量+，长按下一曲；在 AUX-IN 短按或长按音量+。

Vol+: press it to increase sound volume

四、使用方法：(Operations)

4.1 AUX-IN 播放模式：长按 POWER/MODE 键开机、默认为 AUX-IN 播放模式（外接音源）。

4.1 AUX-IN: playing mode: Long press the Power/Mode key to power on the unit, it implies AUX-in playing mode. (connect to external BT device)

4.2 蓝牙配对模式：短按 Power/Mode 键，切换为蓝牙模式并有提示音，蓝牙音响进入配对连接状态(自动回联最后一次连接的蓝牙设备)，蓝色投影灯闪烁，

打开蓝牙设备（如：手机蓝牙等蓝牙播放设备）寻找新配对设备，可发现“HY106”蓝牙音响设备标识，并询问您是否与设备对接，按下“是”或“确定”键，即可连接；如连接本机时要求输入密码提示，默认输入密码为“0000”确认后即配对完成并有提示音，连接成功后投影灯呼吸变化，蓝牙设备即可播放音乐。

Bluetooth mode:

1. Single press to the **Power/Mode** key, shift to Bluetooth connection mode while a sound indicator will be followed. then the unit will be waiting for Bluetooth pairing.(it will auto connect to the latest paired device) , once paired successfully, the blue lights will flash.

2. Power on the mobile phone or other BT devices, and search for “HY106 ”, press it to connect and input the Bluetooth pin “0000” if needed, a BT indicator will be played after the connection is complete. while the projector lighting will keep waving.

3. 蓝牙中断连接其它蓝牙设备：在蓝牙模式状态下，同时按音量-键与音量+键、蓝牙进入重新配对状态(如再次同时按音量-键与音量+键可回联当前断开的蓝牙设备)，即可连接其它蓝牙设备。

3. If bluetooth connection interrupted or need new connection with other BT device, just press both Vol- and Vol+ keys for a bluetooth re-pairing.

4.3 充电与低电提示：充电时指示灯长亮，充满电后指示灯熄灭。当电量过低时有提示音请尽快充电，电量严重不足时自动关机；如长时间不使用本产品时、建议每季度给产品充电一次，可延长锂电池使用寿命。在充电时，以保证最佳听音效果及减少充电时间、建议不开机使用。

Power Charge

while the battery got low power, a sound indicator will be reminded, the apparatus would be power-off once no power with battery. during charging, the charging light will shine until power be fully charged.

if the apparatus keeps no use for a long time, recommend you to charge once a season at least for a longer battery life. it's better to power off the unit during charging.

产品参数：Main Paramter

音频输入方式	AUX、蓝牙
蓝牙版本	V5.0
蓝牙距离	>10米
充电电压	DC5V 1A/2A
锂电池	3.7V 2200mAh
输出功率	5W
频率响应范围	100 Hz-20 kHz
分离度	>40dB
信噪比	>75dB
扬声器阻抗	4Ω
控制方式	轻触按键

Input: AUX, Bluetooth

BT solution: V5.0

BT working range: >=10M

Charging voltage:DC5V 1A/2A

Li-ion battery: 3.7V 2200mAh

Output power:5W

Frequency reponse: 100-20KHz

Seperation:>-40dB

S/N ratio:>-75dB

Driver impedance: 4hom

Controls: Keys

配件：音频信号线×1；TYPE-C 充电线×1；说明书×1

Accessories:

audio input cable: 1pc

Charging cable: 1pc (Type C)

User manual: 1pc

六．注意事项：WARNING

- 1．必须在额定电压下使用本产品。

make sure to use it under the rated voltage DC 5V

2. 当输入音频信号过强时、音量不要开到最大以不失真欣赏音乐为佳。

Whilele a strong signal input. don't set volume to the maximum to limit distrotron.

3. 不得将本产品搁置于高温、潮湿的环境中，请置于通风干燥处。

To reduce the risk of fire or product damage, do not expose this unit to rain, moisture, dripping or splashing. keep the unit in a ventilated and dry place.

4. 维护时，请用干布擦拭本产品，不能用水、酒精、汽油、酸碱性洗涤剂清洗。如不慎有金属物件或液体洒落产品内，应立即切断电源，经专业人士检查后方可使用。

Only use dry cloths for cleaning the units, If you spill any liquid into the unit, it can be cause serious damage. Switch it off at the mains immediately. Withdraw the USB plug and consult your dealer.

5. 本产品不可随意拆卸，如需维修，请联系本公司售后客服。

Do not open any fixed covers as this may expose dangerous voltages. please leave all maintenance work to qualified personnel or contact our after-sale service.

6. 使用温度范围：0℃~45℃；湿度范围：30~70%RH。

Please use it under a temperature range: 0℃~45℃ and humidity range: 30~70%RH

FCC warning:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 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.

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.