



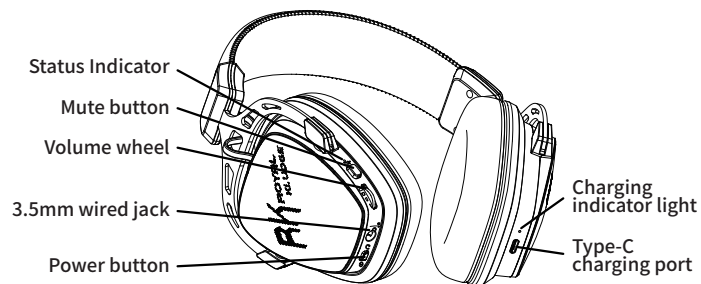
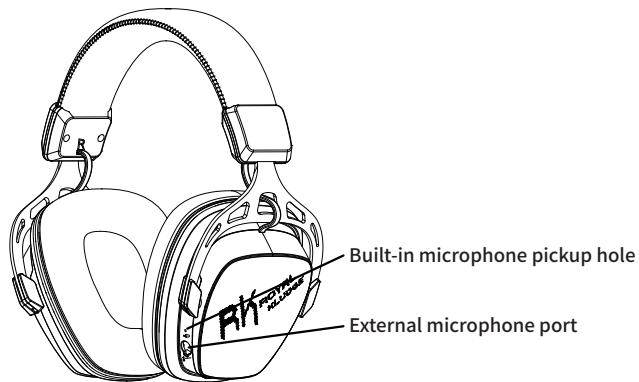
USER MANUAL

Headphone

English / 中文简体

PRODUCT FEATURE OVERVIEW

English



PRODUCT INFORMATION OVERVIEW



Product Dimensions	173(L)×94(W)×213(H)mm±2mm
Rated Output Power	20(L)+20 (R) mW
Maximum Output Power	25(L)+25 (R) mW
Speaker Dimensions	φ50mm
Speaker Impedance	32Ω±15%
Speaker Sensitivity	120dB±3dB
Speaker Frequency Response Range	20Hz — 20kHz
Microphone Sensitivity	-38dB±3dB
Microphone Frequency Response Range	100Hz — 10kHz
Wireless Transmission Range	≥10m (open line of sight, no interference)

PRODUCT OPERATION GUIDE



► Power button

• Long press

1. Press and hold for 3 seconds to power on/off.
2. In Off state: Press and hold for 5 seconds to clear BT/2.4G pairing records and enter new pairing mode.
3. In call mode: Press and hold for 2 seconds to reject the call.

• Single tap

1. In audio mode: Play/pause music.
2. In call mode: Click to answer/end a call.

• Double tap

When powered on: Switch between lighting effects. Cycle through lighting modes (RGB running light, red light, green light, ice blue light, purple light, yellow light, deep blue light, orange light, off). Features memory function (boots to the last lighting mode used before shutdown).



► Mute button

• Long press

In BT mode: Press and hold for 3 seconds to clear BT pairing records.

• Single tap

Microphone: On/Off

• Double tap

Mode Switching: BT Mode / 2.4G Mode

• Triple tap

Switch EQ



► Volume wheel

- Scroll wheel up: Volume +
- Scroll wheel down: Volume -



► Status Indicator

- BT Mode: Blue light
- 2.4G Mode: White light

WIRED MODE

Connect the "AUX audio cable" to the device to automatically enter wired mode.

BT MODE**►First connection**

1. Press and hold the power button for 3 seconds to turn on the device. It will automatically enter BT pairing mode, with the blue light flashing. (Check if the status indicator is blue.)
2. Open BT on your computer/phone, search for and connect to the device. The search result will display the name: "RK HG103".
3. Connection complete. (The device will emit a "Connected" alert tone, indicating successful pairing.)

►BT reconnection

After successful device pairing, the powered-on device will automatically reconnect to the most recently connected device.

►Connect to other devices

While the device is powered off, press and hold the power button for 5 seconds until you hear the "Pairing" prompt. This will clear existing pairing records. The blue light will flash, indicating readiness for new device connection.

2.4G MODE

1. Press and hold the power button for 3 seconds to turn on the device. (Check if the status indicator is white.)
2. Insert the transmitter into the device you wish to connect.
3. Connection complete. (The device will emit a "Connected" alert tone, indicating successful pairing.)
4. To re-pair the transmitter, press and hold the power button for 5 seconds while the device is powered off until you hear the "Pairing" prompt. This will clear all existing pairing records.

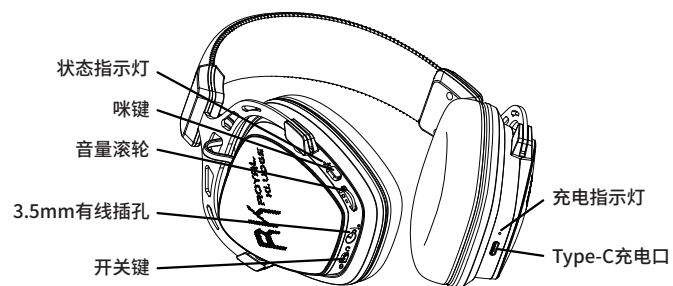
(Note: The transmitter is pre-paired at the factory, so no need to pair it again via 2.4G. This method is only for when 2.4G connection fails. Set it up once during initial setup; no need to repeat the process each time.)

CHARGING INDICATOR

Insert the charging cable, and the device will automatically power off and enter charging mode. During charging, the charging indicator light will remain solid red; when fully charged, the blue light will illuminate.

产品功能介绍

中文简体



产品信息介绍

中文简体



产品尺寸	173(L)×94(W)×213(H)mm±2mm
额定输出功率	20 (L) +20 (R) mW
最大输出功率	25 (L) +25 (R) mW
喇叭尺寸	φ50mm
喇叭阻抗	32Ω±15%
喇叭灵敏度	120dB±3dB
喇叭频率响应范围	20Hz — 20kHz
麦克风灵敏度	-38dB±3dB
麦克风频率响应范围	100Hz — 10kHz
无线传输距离	≥10m (空旷可视无干扰)

产品操作介绍



▶开关键

·长按

- 1.长按3S开机/关机。
- 2.关机状态下:长按5S清除BT/2.4G配对记录,并进入新的配对。
- 3.通话模式下:长按2S拒接电话。

·单击

- 1.音频模式下:播放/暂停音乐。
- 2.通话模式下:单击,接听/挂断电话。

·双击

开机状态下:切换灯光效果。循环灯光模式(RGB跑马灯,红灯,绿灯,冰蓝灯,紫灯,黄灯,深蓝灯,橙灯,关闭);带记忆功能(开机默认上一次关机时的灯光模式)。



▶咪键

·长按

BT模式下:长按3S清除BT配对记录。

·单击

麦克风:开启/关闭

·双击

模式切换:BT模式/2.4G模式

·三击

切换EQ



▶音量滚轮

- 滚轮向上:音量+
- 滚轮向下:音量-



▶状态指示灯

- BT模式:蓝灯
- 2.4G模式:白灯

有线模式

连接“AUX音频线”至设备,自动进入有线模式。

BT 模式

►首次连接

- 1.长按3S开关键开启设备,设备自动进入BT配对,蓝灯闪烁。(检查状态指示灯是否为蓝灯。)
- 2.打开电脑/手机BT,搜索并连接设备,搜索显示的名称:“RK HG103”。
- 3.完成连接。(设备响起提示音:“Connected”表示连接成功。)

►BT回接

设备配对成功后,开机设备直接回连最近连接的设备。

►连接其他设备

请在关机状态下长按开关键5S,直至听到“Pairing”提示音响起,即可清除已有的配对记录,蓝灯闪烁,进行新设备连接。

2.4G 模式

- 1.长按3S开关键开启设备。(检查状态指示灯是否为白灯。)
- 2.将发射器插入需连接的设备即可。
- 3.完成连接。(设备响起提示音:“Connected”表示连接成功。)
- 4.如果需要重新配对发射器,请在关机状态下长按开关键5S,直至听到“Pairing”提示音响起,即可清除已有的配对记录。

(温馨提示:出厂时已配对好发射器,无需自行再次配对2.4G;此方法只是2.4G无法连接的时候使用,首次设置即可,无需每次都设置。)

充电指示

插入充电线,设备自动关机,进入充电状态;充电时充电指示灯红灯常亮,充满蓝灯亮起。

FCC WARNING

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.

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

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.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

ISED STATEMENT

This device contains licence - exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence - exempt RSS(s). Operation is

subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil contient des émetteurs/récepteurs sans licence qui sont conformes aux RSS sans licence d'Innovation, Sciences et Développement économique Canada. L'exploitation est soumise aux deux conditions suivantes:

- (1) Cet appareil ne doit pas causer d'interférences.
- (2) Cet appareil doit accepter toute interférence, y compris les interférences qui pourraient causer un fonctionnement indésirable de l'appareil.

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

Tous les changements ou modifications non expressément approuvée par le responsable de la conformité pourrait vider l'utilisateur est habilité à exploiter l'équipement.

ISED Radiation Exposure Statement:

This equipment complies with ISED RF radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet appareil est

Conforme aux limites d'exposition de rayonnement RF ISED établies pour un environnement non contrôlé.

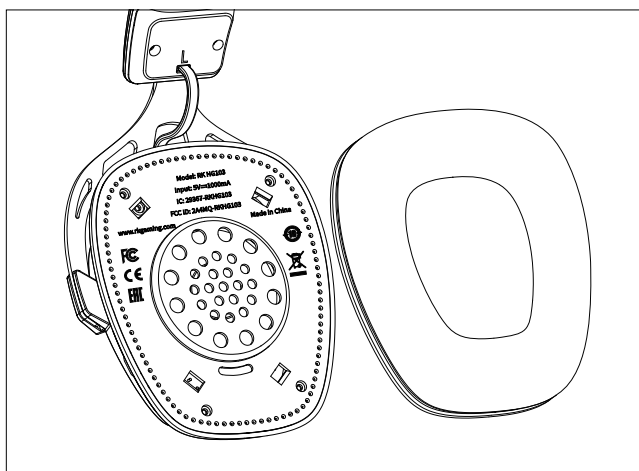
Cet émetteur ne doit pas être co-implanté ou fonctionner en conjonction avec toute autre antenne ou transmetteur.

BATTERIES

A warning that batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the light.

- 1) Replacement of a battery with an incorrect type that can defeat a safeguard;
- 2) Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
- 3) Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;
- 4) A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

VIEW VERIFICATION



Product nameplate information is placed here.

※Note:

Since the product nameplate is located inside the headphones, please handle with care during disassembly!



Feel free to contact us with any product issues or questions.
We will reply as quickly as possible to ensure all your needs are handled.

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