

黑鲨黑魔导游戏手柄说明书

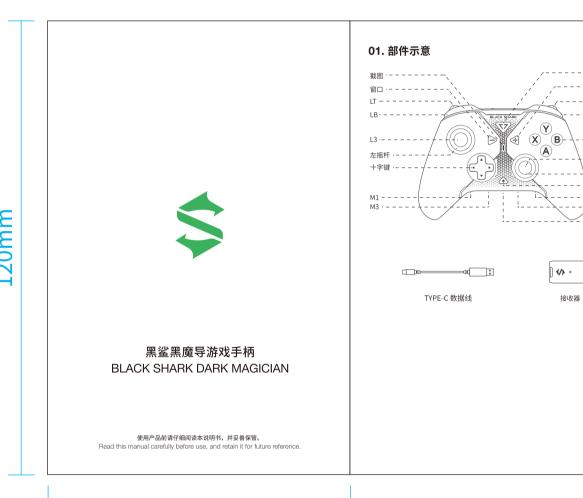
附件名称 设计师 BH02

基本印刷工艺要求

材质工艺: 105G哑粉纸+单黑印刷+1专(2420C)

成品尺寸: 80*120mm

版本	变更表述	变更日期
V1.0	初始发行	2023/10/19
V1.	部分描述修改	2023/12/13
V1.:	部分描述修改	2025/02/24



产品名称:黑鲨黑魔导游戏手柄 产品型号:BH02 连接方式:2.4G/有线/蓝牙 充电接口:Type-C 电池容量:1000mAh 额定输入:5V ---2A 包装清单:游戏手柄 / 充电底座 / 2.4G 接收器 / 说明书 / 数据线 / 合格证 03. 黑鲨装备箱APP 本手柄支持黑鲨装备箱APP实时调参,也可以脱离APP使用快捷

及更清晰的可视化操作。

04. 开/关机: 长按HOME键 3 秒,可对手柄进行开/关机操作。

设定调参。使用黑鲨装备箱,可对手柄的模拟体感、摇杆、扳机、 设定调参。便用黑盆装备相,即以于时即以下的下层以下, 按键、宏进行精细化调整,相比快捷设定,拥有更丰富的功能以

05. 连接 本手柄一共有三种连接方式,2.4G无线连接/蓝牙连接/有线连接,连接方式如下: 2.4G无线连接:2.4G接收器与手柄在出厂前已完成配对,因此手柄开机后,将2.4G 接收器插入主机即可完成连接;若发现连接不成功,则需要重新配对,操作方式如 1.接收器插入主机后,按住接收器上的按钮,直到接收器指示灯快闪,代表接收器 进入配对状态。 2.手柄开机后,长按背面的配对键3秒,HOME灯快闪,代表进入配对状态。 3.等待片刻,接收器与手柄HOME灯均长亮,代表重新配对成功。 蓝牙连接:手柄开机后,长按背面的配对键 3 秒,HOME灯快闪,代表进入配对状 态,待连接成功后,HOME灯长亮。

有线连接:手柄开机后,使用Type-c数据线将控制器与主机连接即可。 模式才能正常使用,默认为PC模式。 Steam平台:需在steam软件的"设置-控制器-常规控制器设置"里勾选"XBOX配 置支持",否则可能会导致在游戏内无法识别的问题。 Switch平台:有线/2.4G连接switch后,需打开"设置-手柄与感应器-Pro手柄有线连

06. 模式切换 本手柄支持PC、NS、安卓/IOS多种模式,连接后需切换到对应的模式才能正常使 用,设定方式如下: 长按A+HOME键 3 秒,直到HOME灯变为红色,代表切换到NS模式,适用switch平 长按B+HOME键 3 秒,直到HOME灯变为绿色,代表切换到PC模式; 长按X+HOME键 3 秒,直到HOME灯变为蓝色,代表切换到安卓/IOS模式 (仅支持 长按Y+HOME键3秒,直到HOME灯变为黄色,代表切换到映射模式。

切换至安卓/IOS模式可通过APP(黑鲨装备箱)进行改键,切换至映射模式可通过 APP(黑鲨装备箱)使用映射功能。

本手柄支持快捷按键连发设定,支持的按键包括A/B/X/Y/LB/RB/LT/RT共八颗按键,设 设置连发:按住FN+"所需设定的按键",FN指示灯双闪,代表开启成功。 触发连发时FN指示灯会根据连发频率闪动。 清除连发:按住"所需取消连发的按键",双击 FN , FN指示灯双闪, 代表已成功清 除这颗按键的连发设置。 连发频率:按住FN+←可以在5/s、10/s、20/s三档频率之间循环切换,默认为10/s。 APP:下载APP之后可以通过APP对手柄的所有按键进行连发设定。

09. 宏录制/宏定义 本手柄不支持快捷键宏录制,下载APP之后可以通过APP对手柄进行宏定义设

本手柄支持模拟体感,可使用内置的陀螺仪来模拟左右摇杆的数据,从而达到对 游戏的体感控制;模拟体感一共分为三种模式,"左摇杆全局体感"、"右摇杆全局 体感"与"右摇杆响应式体感",三种体感模式,具体设置请参考APP内的详细设置 注:Switch平台原生体感游戏,不需要开启模拟体感功能,否则会有冲突导致体

11. 摇杆死区切换 本手柄在出厂默认配置中设置了一定的摇杆死区,有0死区需求的用户可以按FN + 左右摇杆下压(L3/R3),可分别对左右摇杆的死区在0/10两档之间切换。 注意:摇杆0死区将拥有更高的控制精度,但同时也会导致在无死区的游戏里会出 快捷设定仅支持摇杆死区 0/10 两档切换,下载 APP 之后可以通过 APP 对摇杆

死区做更精细化的设置,同时还支持摇杆曲线、死区补偿等设置。

12. 摇杆扳机校准 当出现摇杆严重漂移或推不到最大值时,或扳机自动发值、无法达到最大线性值 时,可以尝试手动校准摇杆和扳机校准,操作方式如下: 1.同时长按"菜单"+"窗口"键3秒,HOME灯同时白色呼吸,代表进入校准模式。 2.将两个摇杆推至极限值并匀速转圈,重复3-5次。 3.再按下LT/RT键至极限值后松开,重复3-5次。

4.最后同时按下菜单键和窗口键,HOME灯双闪后熄灭,代表校准完成。

13. 陀螺仪校准

当手柄出现陀螺仪漂移时,可尝试校准陀螺仪,操作方式如下: 1.将手柄静置于水平桌面上,同时按 "菜单" + "截图"键,HOME灯紫色呼吸,代表 2.等待片刻,待HOME灯紫色双闪,就代表校准完成。

本手柄支持四挡振动调节,操作方式如下:

15. 电池说明 复原状态,关机状态充满则HOME灯橙色常亮。 吸状态,底座指示灯为橙色长亮,则表示手柄正在充电,充满熄灭。

16. 一键重置配置

17. 详细功能操作说明 请访问官网查阅视频教程:黑鲨外设官网>支持页面 https://esports.blackshark.com/support

• 内含细小零件。请务必放在3岁以下儿童触及不到的地方。若不慎吞食或吸入, 请立即就医。

14. 震动调节 按下 FN + → ,即可对扳机马达的振动进行强、中、弱、关闭四档循环切换。

当电量过低时,HOME灯会呈橙色,并且以2次每秒的频率快闪5次,每30秒循环提 接入电源后,HOME灯呈橙色呼吸状态,代表处于充电状态,待电池充满后,灯效恢 充电底座:底座在待机状态下无任何灯光指示,当手柄接入底座后,HOME灯呈呼

长按HOME键10s,直到手柄震动,代表手柄重置配置成功。

18. 注意事项

 请勿靠近火源使用产品。 • 请勿将产品暴露于阳光直射或高温的环境中。 • 请勿将产品置于潮湿或多尘的环境中。 请勿撞击产品或使其跌落。 请勿直接接触USB端口,否则可能会导致故障

 请勿用力弯曲或拉扯线缆。 • 请使用柔软的干布清洗。 • 请勿使用汽油或稀释剂等化学品。 请勿自行拆卸、修理、或改装。 • 请勿将产品用于原本设计用途以外的用途。对用于非原本用途而造成的事故 或损坏,我们概不负责。

• 请勿直视光束。它可能会伤害你的眼睛。 • 如果您有任何有关产品质量的问题或建议,请联系我们或您当地的经销商。

19. 售后事项

1. 若商品有质量问题,请首先联系我们的客服进行登记。 2. 如需退、换商品,请确保商品完好无损(包括商品外包装、附赠品、说明书、售后 卡标签等),不影响二次销售。 3. 如要保修商品,请务必完整填写用户姓名、联系电话、联系地址,正确填选售后 要求与详细说明售后原因,将售后卡随货寄回(如不完整填写保修卡信息,恕无 法提供任何的售后服务)。 官网:https://esports.blackshark.com 出品:深圳铭源电玩科技股份有限公司 地址:深圳市宝安区沙井街道沙头村同富裕工业区第三栋



01. NAME OF EACH PART

02. SPECIFICATIONS Product Name: Black Shark Dark Magicia Connection: 2.4G / wired / Bluetooth

Battery capacity: 1000mAh Packing list: Wireless Controller / Charging Stand / 2.4G Adapte /

03. SHARK ARSENAL This grip supports real-time adjustment by Black Shark Gearbox APP, or you can detach it from APP and use shortcut setting to a start the parameters. Using the Black Shark Gearbox, you can adjust the parameters. Using the Black Shark Gearbox, you can fine tune the analog somatosensory, joysticks, triggers, buttons and macros of the joystick, which has richer functions and clearer visualization compared with the shortcut settings.

04. TURN ON/OFF Press HOME button for 3 seconds to turn on/off the controller.

05. CONNECTION There are three connection methods for this handle, 2.4G connection/Bluetooth connection/wired connection. The connection methods are described as follows: 2.4G connection:The 2.4G receiver and the joystick have been paired before shipment, so after the joystick is turned on, the connection can be completed by is unsuccessful, you need to re-pair it, the operation is as follows: the receiver until the receiver light blinks fast, which means the receiver enters

2. After the joystick is turned on, press and hold the pairing button on the back of the joystick for 3 seconds, the HOME light will flash fast, which means the joystick is in pairing status. the pairing is successful. Bluetooth connection: After the joystick is turned on, press and hold the pairing button on the back for 3 seconds, the HOME light will flash fast, which means it enters the pairing state, and when the connection is successful, the HOME light Wired connection: After the joystick is turned on, use the Type-c cable to connect the controller to the host.

Note: This controller supports PC, NS, Android/IOS modes, after connecting with the host, you need to switch to the mode of the corresponding host to use it normally, the default is PC mode.

Steam platform: you need to check "XBOX Configuration Support" in "Settings Controller - General Controller Settings" of the steam software, otherwise it may lead to unrecognized problems in the game.

Switch platform: After connecting to the Switch with a wired/2.4G connection, you need to open "Settings - Grip & Sensor - Pro Grip Wired Connection".

This joystick supports PC, NS, Android/IOS modes, you need to switch to the corresponding mode after connecting to use it normally, the settings are as

(Black Shark gear box), and to switch to mapping mode, you can use the mapping function through the APP(Black Shark gear box).

Long press A+HOME button for 3 seconds, until the HOME light turns red, it means switch to NS mode, applicable to switch platform; Press and hold B+HOME button for 3 seconds until the HOME light turns green, Long press X+HOME button for 3 seconds until the HOME light turns blue, it means switch to Android/IOS mode (only support native adapted games); yellow to switch to mapping mode. To switch to Android /IOS mode, you can change the key through the APP

This joystick supports shortcut button burst setting, the supported buttons include A/B/X/Y/LB/RB/LT/RT total eight buttons, the setting method is as double flash, which means it is turned on successfully.

The FN indicator light will flash according to the frequency of the burst when the Clearing the burst: Press and hold "the desired key to cancel the burst", double-click FN, the FN indicator light will flash, it means the burst setting of this key has been cleared successfully. Frequency: Press and hold FN +- to cycle between 5/s, 10/s and 20/s, the APP: After downloading APP, you can set up burst settings for all buttons of the handle through APP.

09. MACRO RECORDING

This handle does not support shortcut key macro recording, you can set the macro definition of the handle through APP after downloading APP. 10. SIMULATED MOTION CONTROL

The joystick supports analog somatosensory, you can use the built-in gyroscope to simulate the data of the left and right joysticks, so as to achieve somatosensory control of the game; analog somatosensory is divided into three modes, "left joystick global somatosensory", "right joystick global somatosensory" and There are three modes, "left stick global somatosensory", "right stick global somatosensory" and "right stick responsive somatosensory", three kinds of somatosensory modes, please refer to the detailed settings in the APP for specific settings.

11. JOYSTICK DEAD ZONE This joystick has a certain rocker deadband set in the factory default configuration, users who have the need for 0 deadband can press FN + left and right rocker down (L3/R3) to switch the deadband of the left and right rockers between 0/10 respectively. Note: A joystick with 0 deadband will have higher control accuracy, but will also result in drifting in games with no deadband. the APP, you can use the APP to set the deadband of the joystick in a more refined way, and also support the joystick curve, deadband compensation and

12. JOYSTICK DEAD ZONE

When there is a serious drift of the joystick or when it can not push the maximum value, or when the trigger sends the value automatically and can not reach the maximum linear value, you can try to calibrate the joystick and trigger calibration manually, the operation is as follows:

1. Press and hold the "Menu" + "Window" key for 3 seconds at the same time, the HOME light will be white and breathing at the same time, which means it enters the calibration mode.

2. Push both rockers to the limit value and turn around at an even speed, repeat 3. Press the LT/RT key to the limit value and release it, repeat 3-5 times. Finally, press the menu key and window key at the same time. The HOME light will flash twice and then go out, indicating that the calibration is completed.

13. GYROSCOPE CALIBRATION

When the handle has gyroscope drift, you can try to calibrate the gyroscope, the 1. Place the handle on the horizontal desktop statically, press "Menu" + "Screenshot" key at the same time, the HOME light purple breathing, on behalf Note: Switch platform native somatosensory games, do not need to open the 2. Wait for a moment, when the HOME light purple double flash, on behalf of the

14. VIBRATION ADJUSTMENT The controller is equipped with four levels of vibration adjustment. The settings Press the FN $+ \rightarrow$ to circularly switch to any of the four vibration levels of the

15. BATTERY INSTRUCTIONS When the power is too low, the HOME light will be orange and flash 5 times at a

frequency of 2 times per second, every 30 seconds to remind the cycle. After connecting to the power supply, the HOME light is orange breathing state, representing the charging state, when the battery is full, the light effect will return to the original state, the shutdown state is full then the HOME light orange is Charging base: the base in the standby state without any light indication, when the handle is connected to the base, the HOME light is breathing state, the base indicator light is orange and long bright, it means that the handle is charging, full

Long press the HOME button for 10s until the controller vibrates, which means

17. Detailed functional instructions Please visit the official website for video tutorials: Black Shark Peripherals website https://esportsen.blackshark.com/support

