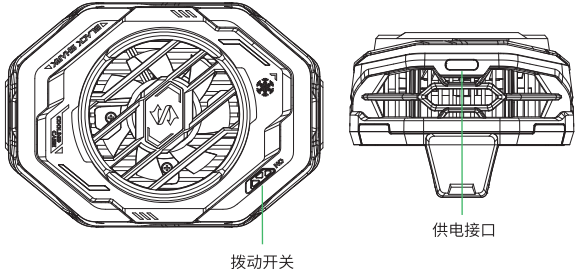
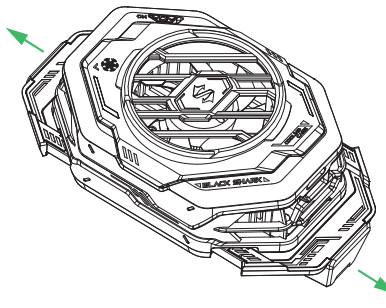
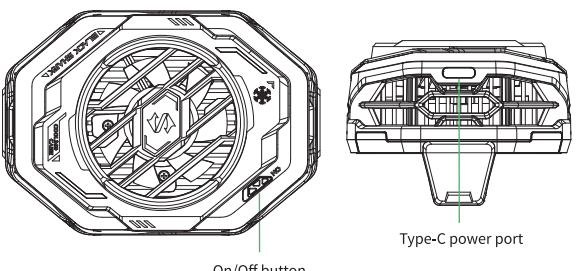
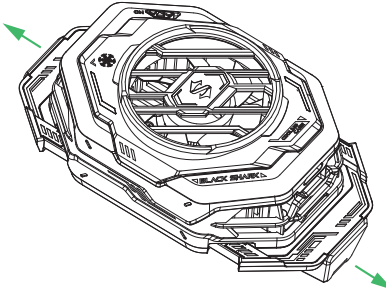
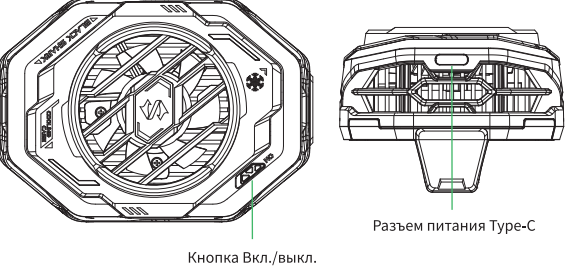
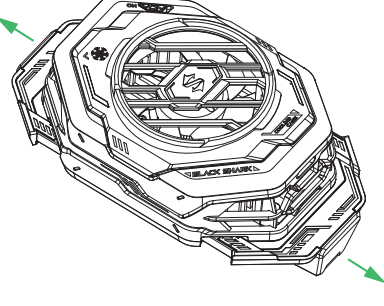
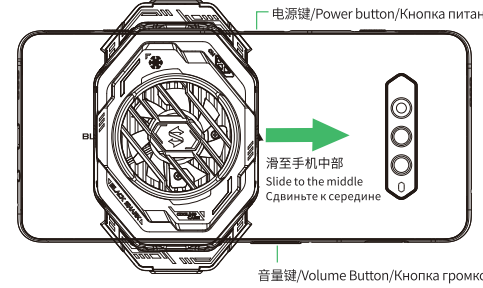


纸质说明书

 黑鲨冰封制冷背夹3 专业版 Black Shark FunCooler 3 Pro 使用产品前请仔细阅读本说明书，并妥善保管。 Read this manual carefully before use, and retain it for future reference.		简体中文 产品示意图  拨动开关 供电接口 安装背夹  拉动两侧的抓手适配手机。	配置背夹 1. 下载安装 APP。  黑鲨手机支持在游戏空间配置背夹，无需下载 APP，请确保手机系统为最新版本即可。 2. 启动背夹。 1) 将背夹固定在手机背面，并尽可能保持贴合状态。安装时，请注意避让手机侧边按键。 2) 连接充电器，并确保充电器的输出功率不低于 20W。 3) 拨动开关，启动背夹。 • 指示灯亮表示背夹已启动。 • 接通电源，背夹进入蓝牙配对模式。如一直未连接蓝牙，绿灯闪烁 30 秒后，灯效恢复为用户设置或出厂默认模式，蓝牙配对模式会一直开启。 3. (可选)*配置背夹。 1) 打开手机蓝牙，在黑鲨手机 > 游戏空间或 APP 中选择背夹。 2) 设置背夹灯效、制冷模式，查看制冷背夹温度数据。	性能参数 产品名称: 黑鲨冰封制冷背夹3 专业版 产品型号: BR31 连接方式: 蓝牙 4.2 支持平台: 安卓 6.0 及以上, iOS12 及以上 供电接口: Type-C 兼容机型: 适配宽度在 67-88mm 的手机 包装内容: 背夹 x 1, Type-C 数据线* x 1, 说明书 x 1, 二维码卡片 x 1 *数据线仅支持为背夹通电, 不支持为手机充电。 服务政策 本产品依法享有国家规定的三包服务，您可以访问黑鲨官网的服务页面，或查阅在线说明书了解具体细则。 黑鲨官网: http://www.blackshark.com/ 服务电话: 400-015-8899 法律声明 版权所有 © 2022 南昌黑鲨科技有限公司,保留一切权利。 本说明书仅供参考, 示意图与实物可能存在细微差别, 请以实物为准。如出现本说明书与官网描述不一致的情况, 请以官网描述为准。黑鲨可能随时更新本说明书, 恕不另行通知。更新内容将会合入本说明书的新版本中。	English Device layout  On/Off button Type-C power port How to use your cooler  Pull the side arms to fit your phone.	33050304_V1.0 BLACK SHARK  安全信息、服务政策等更多详情, 以及更多语言版本, 请扫码查阅在线说明书。 For more information about safety, regulations, multilingual information, etc., please visit https://peripheral.blackshark.com/funcooler/instruction/br31.html or scan the QR code to view the online user manual.
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Configuring the cooler 1. Download and install the app.  Black Shark phone support configuring the cooler in the Shark Space. There is no need to download the app. And please make sure the OS version of the phone is the latest. 2. Switch on the cooler. 1) Attach the cooler to the back of your phone and keep it as close as possible to your phone. When installing, watch out the buttons on the side of the phone. 2) Connect the adapter to the cooler through the USB-C cable. Make sure the output power of the adapter is no less than 20W. 3) Switch on the cooler. Once the power is on, the cooler enters Bluetooth pairing mode. If no phone connect to the cooler, the green light will flash for 30 seconds, and then the lighting effect will be restored to the user settings or factory default mode. Bluetooth pairing mode will always be on. 3. (Optional)* Configure the cooler. 1) Turn on Bluetooth on the phone, and connect the cooler in the Shark Space or app. 2) Set the lighting effect and cooling mode. Also, you can view the temperature data of the cooler in Shark Space or the app. *If*(Optional)* Configure the cooler* is not performed, the cooler will be the default mode. *When the cooler is working, the temperature of the device decreases. Then the warm and humid air will condense into water droplets and attach to the surface of the cooler. This is normal. Specifications Product Name: Black Shark FunCooler 3 Pro Model: BR31 Connection method: Bluetooth 4.2 Support OS: Android 6.0 or above, iOS 12 or above Power port: Type-C Compatibility: phones of width between 67mm and 88mm Contents: Cooler x 1, USB type-C cable* x 1, User manual x 1, QR code card x 1 *The USB type-C cable does not support fast charge for mobile phone.	EU Regulations  Hereby, [Blackshark Technologies (Nanchang) Co., Ltd.] declares that this equipment is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at https://global.blackshark.com. Manufacturer: Blackshark Technologies (Nanchang) Co., Ltd. Address: Room 815-1, Floor 8, Block A, Huajiang Building, No.1 Tsinghua Science Park, No.298, Yuyingdong Street, Nanchang Economic and Technological Development Zone, Nanchang City, Jiangxi Province EU-Representative: Triskellon Technology SL Address: Paseo de la Castellana 177, ed nework, 28046, Madrid, Spain Contact Email: info.eu@blackshark.com For more information Join us in the Black Shark community at https://global.blackshark.com. Like us on Facebook at https://www.facebook.com/BlackSharkGlobal. Follow us on Twitter at https://twitter.com/blackshrk_global. Subscribe to us on YouTube at https://www.youtube.com/c/BlackSharkGlobal. YouTube is a trademark of Google LLC. For more information about warranty, visit https://global.blackshark.com. Copyright © 2022 Blackshark Technologies (Nanchang) Co., Ltd. All Rights Reserved. All illustrations in this guide are for your reference only. The actual device may vary. If there is any inconsistency between this guide and the description on the official website, please refer to the description on the official website. BLACK SHARK may update this guide without prior notice. Changes will be incorporated into new editions of this guide.	Русский Компоновка устройства  Кнопка Вкл./выкл. Разъем питания Type-C используй свой кулер  Потяните за боковые дужки, чтобы подобрать размер, соответствующий вашему телефону.	Настройка кулера 1. Загрузите и установите приложение.  2. Включите кулер. 1) Прикрепите кулер к задней стороне телефона и держите его как можно ближе к телефону. При установке не забывайте о боковых кнопках телефона. 2) Подключите адаптер к кулеру с помощью кабеля USB-C. Убедитесь, что выходная мощность адаптера не менее 20 Вт. 3) Включите кулер. Сразу после включения питания кулер переходит в режим сопряжения по Bluetooth. Если к кулеру не подключен телефон, зеленый индикатор будет мигать в течение 30 секунд, после чего световой эффект будет восстановлен в соответствии с пользовательскими или заводскими настройками по умолчанию. Режим сопряжения по Bluetooth будет всегда включен. 3. (Дополнительно)* Настройка кулера. 1) Включите Bluetooth в телефоне, и подключите кулер в Shark Space или в приложении. 2) Настройте световой эффект и режим охлаждения. Кроме того, в Shark Space или в приложении можно увидеть данные о температуре кулера. * Если не выполнить «(Дополнительно)* Настройка кулера», кулер будет режимом по умолчанию. * Во время работы кулера температура устройства снижается. Затем теплый и влажный воздух будет конденсироваться в мелкие капли воды и собираться на поверхности кулера. Это нормально.	Технические характеристики Название продукта: Black Shark FunCooler 3 Pro Модель: BR31 Способ подключения: Bluetooth 4.2 Поддерживаемая ОС: Android 6.0 или выше, iOS 12 или выше Разъем питания: Type-C Совместимость: телефоны шириной от 67 до 88 мм Комплектация: Кулер (1 шт.), кабель USB Type-C* (1 шт.), руководство пользователя (1 шт.), карта QR-кода (1 шт.) * Кабель USB type-C не поддерживает быструю зарядку мобильного телефона. Дополнительная информация Прикоординируйтесь с нами в сообществе Black Shark по адресу https://global.blackshark.com. Поставьте нам лайк на Facebook: https://www.facebook.com/BlackSharkGlobal. Следите за нами в Твиттере: https://twitter.com/blackshrk_global. Подпишитесь на нас на YouTube: https://www.youtube.com/c/BlackSharkGlobal. YouTube является торговой маркой компании Google LLC. Дополнительную информацию о гарантии см. на сайте https://global.blackshark.com. Copyright © 2022 Blackshark Technologies (Nanchang) Co., Ltd. Все права защищены. Все иллюстрации в данном руководстве представлены только для справки. Фактическое устройство может отличаться. В случае несоответствия между данным руководством и описанием на официальном сайте используйте описанием на официальном сайте. BLACK SHARK может обновлять данное руководство без предварительного уведомления. Изменения будут включены в новые издания данного руководства.	特殊场景: 制冷背夹与黑鲨4/4 Pro 手机的搭配示意 Special scene: Use the cooler with Black Shark 4/4 pro Специальная сцена: Используйте кулер с Black Shark 4/4 pro 1. 请先避开手机侧边的电源键和音量键, 将背夹固定至手机背面。 Avoid the Power button and Volume button on the side of the phone and attach the cooler to the back of your phone. Избегайте кнопки питания и кнопки громкости на боковой панели телефона и прикрепите кулер к задней панели телефона. 2. 将背夹滑至手机中部位置, 保持贴合状态。确保背夹抓手不会按压到侧边的电源键和音量键*。 Slide the cooler to the middle of the phone and keep it as close as possible to your phone. And make sure that the cooler arms will not press the Power button and Volume button on the side of the phone. Сдвиньте кулер к середине телефона и держите его как можно ближе к телефону. И убедитесь, что кулер не будет нажимать кнопку питания и кнопку громкости на боковой панели телефона.  电源键/Power button/Кнопка питания 音量键/Volume Button/Кнопка громкости *如果同时长按黑鲨4/4 Pro 手机的电源键和音量键, 手机会进入 FASTBOOT 模式, 请再次长按手机电源键即可退出此模式。 *If you press and hold the Power button and Volume button of Black Shark 4/4 Pro synchronously, the phone will enter the FASTBOOT mode. To exit this mode, please press and hold the Power button. *Если одновременно нажать и удерживать кнопку питания и кнопку громкости Black Shark 4/4 Pro, телефон перейдет в режим FASTBOOT. Чтобы выйти из этого режима, нажмите и удерживайте кнопку питания.
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	黑鲨科技 BLACK SHARK
物料编码: 33050304A	设计师: Tina
图纸编码:	图纸版本: 1.0
材料: 105G 无光铜	成品尺寸: 88*135mm
版本详情: 文字单黑印刷 logo +指示线条 专绿 2420C	
黑鲨潘通色 2420C	

在线说明书补充内容

产品示意图
安装散热背夹
配置制冷背夹
性能参数

纸质说明书中

Device layout
How to use your cooler
Configuring the cooler
Specifications

纸质说明书中

有毒有害物质说明

单元	限用物质及其化学符号					
	铅(Pb)	汞(Hg)	镉(Cd)	六价铬(Cr ^{VI})	多溴联苯(PBB)	多溴二苯醚(PBDE)
附件	○	○	○	○	○	○
PCBA	X	○	○	○	○	○

本表格依据SJ/T 11364 的规定编制。

○：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 26572-2011 规定的限量要求以下。

X：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 26572-2011 规定的限量要求，且目前业界没有成熟的替代方案，符合欧盟 RoHS 指令环保要求。



本标识内数字表示产品在正常使用状态下的环保期限为 5 年。

安全信息

在使用本设备前，请先阅读所有安全信息以确保正确和安全使用。

- 请在温度 0°C~35°C 范围内使用本设备，并在温度 -20°C~+45°C 范围内存放设备及配件。当环境温度过高或过低时，可能会引起设备故障。
- 请勿擅自拆卸或改装设备及其配件。
- 设备产生的无线电波可能会影响植入式医疗设备或个人医用设备的正常工作，比如起搏器、植入耳蜗、助听器等。若您使用了这些医用设备，请向制造商咨询使用本设备的限制条件。在使用本设备时，请与植入的医疗设备（如起搏器、植入耳蜗等）保持至少 15 厘米的距离。
- 使用本设备时，电源插座应安装在设备附近并易于触及。
- 停止使用本设备时，请及时断开电源。
- 请勿将手指或者异物插入进风口，以免造成损伤。
- 设备运行中，请勿遮挡进风口或出风口。

产品保修说明 (仅限中国大陆地区)

三包服务只限于在正常使用情况下的三包有效期内，由于产品本身质量问题引起的非人为损坏的故障，故障判断结果以黑鲨或黑鲨授权的服务中心为准，凭发票和本保修凭证按照三包规定将享受下列三包服务：

- 自购买之日起 7 日内，产品出现性能故障，消费者可以选择退货、换货或者修理；
- 自购买之日起第 8 日至第 15 日内，产品出现性能故障，消费者可以选择换货或修理；
- 自购买之日起 1 年内，产品出现性能故障，消费者可享受免费保修服务。

属于下列情况之一（但不限于下列情况），不实行三包：

- 保修凭证上的内容与产品实物标识不符或有涂改的；
- 非承担三包的修理者拆动造成损坏的；
- 未按产品使用说明书要求使用、维护、保养而造成损坏的；
- 因不可抗力造成损坏的；
- 无保修凭证及有效发票，且不能够证明产品在三包有效期内的；
- 超过三包有效期的；
- 由于使用者使用不当（如坠落、挤压、进液等）而造成损坏的；
- 使用非原厂配件而导致产品发生故障的。

服务电话：400-015-8899

- 本服务政策若与国家法律法规存在冲突之处，一切以国家法律法规为准；
- 我们随时根据国家政策变化，调整有利于用户的服务政策。

Output power:

Type: BT
Operation Frequency: 2402MHZ-2480MHZ
Output Power (dBm): ≤2dBm

Safety information

Please read all the safety information below carefully before using your device.

- Use this device within the temperature range of 0°C - 35°C, and store this device and its accessories within the temperature range of -20°C - 45°C. The device may be damaged beyond the temperature range.
- Do not disassemble or modify the device and its accessories on your own.
- This device may cause medical equipment to malfunction. Therefore, follow all rules and regulation of hospitals and health care facilities. Do not use your device in prohibited areas. Some wireless devices may affect the performance of hearing aids and peacemakers. Consult your service provider for more information. Peacemaker manufacturers advise keeping a minimum distance of 15cm between a mobile device and peacemaker to prevent potential interference. It is recommended to hold the device opposite the peacemaker, and not to carry the device in your front pocket.
- Install the adapter near the device in an easily accessible position.
- Please disconnect the adapter when you stop using this device.
- Do not insert your fingers or any foreign substance into the air inlet to prevent any personal and property damage.
- Never block the air outlet and inlet unit while the device is running.



Correctly dispose of this product. This icon indicates that this product should not be disposed with other household wastes throughout the EU. To prevent the environment or human health from being damaged due to uncontrolled waste disposal, recycle responsibly to promote the sustainable reuse of material resources.

To safely recycle your device, use return and collection systems or contact the retailer from whom you purchase the device.

法律声明

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EU Regulations
For more information

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

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications 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 and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Manufacturer: Blackshark Technologies (Nanchang) Co., Ltd.

Address : Room 815-1, 8th floor, Block A, Huajiang Building No. 1 Tsinghua
Science Park Nanchang, 330008 China

FCC ID: 2A2ZHBR31