



**黑鲨凤鸣真无线蓝牙耳机 超低延迟标准版
使用说明书**

**Black Shark JoyBuds
User Manual**

使用产品前请仔细阅读本说明书，并妥善保管。

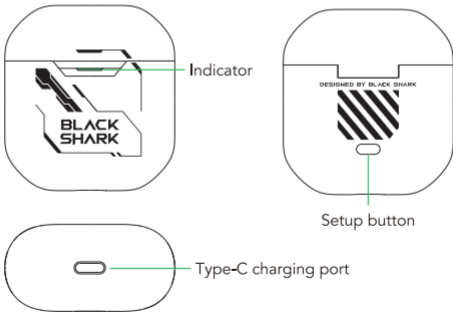
Read this manual carefully before use, and retain it for future reference.

Device layout

Earphones



Charging case



Use your earphones

Power on

Open the charging case.

Power off

Put the earphones back into the charging case. Close the charging case.

Charge

Charge for the earphones: Put the earphone back into the charging case and close the charging case.

Charge for the charging case: Connect the charger via the USB-C cable.

Bluetooth pairing mode

Keep 2 earphones in the charging case. Open the charging case. Then press and hold the setup button for 2 seconds. The cyan light is breathing.

View the battery capacity

Tap the setup button to view the battery capacity.

Green light always on: battery capacity \geq 50%

Orange light always on: 50% > battery capacity \geq 20%

Red light always on: 20% > battery capacity

Restore the factory settings

Keep 2 earphones in the charging case. Open the charging case. Then press and hold the setup button for 10 seconds. The red light flashes twice.

Touch operation* (for left or right earphone)

Incoming call: double tap - answer the call
press and hold - reject the call

During a call: double tap - hang up

Music: tap - play/pause

double tap the left earphone - previous track

double tap the right earphone - next track

tap the left earphone for three times - volume up

tap the right earphone for three times - volume down

Standby or music: press and hold - switch the earphone mode

*These are the default settings. You can custom the touch operation of the left or right earphone. For details, see [Advanced settings].

Advanced settings

- For a Blackshark phone: go to Shark Space to configure your earphones.
- For a non-Blackshark phone: please scan the QR code to download the app, and configure your earphones.



Specifications

Earphone name: Black Shark JoyBuds

Earphone model: BE18

Charging case model: BE18C

Connection method: Bluetooth 5.2

Charging case charging port: Type-C

Earphone battery capacity: 35mAh

Charging case battery capacity: 400mAh

Charging case rated input: 5V

Contents: Earphones, Charging case, USB-C cable, User manual, QR code card

Type	Operation Frequency	Output Power (dBm)
BT	2402MHZ-2480MHZ	≤ 10

Safety information

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



Avoid hearing damage

Using the earphones at a high volume for a long time may cause permanent hearing loss. To reduce this risk, keep the volume at a safe and comfortable level.

- Keep the device and all accessories away from children. Do not allow children to play with, chew, or swallow the device or any of its accessories to avoid the risk of choking or suffocation.
- 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.
- Dispose of this device, the battery and accessories according to local regulations. They should not be disposed of in normal household waste.
- Battery:
 - Do not disassemble, hit, or crush the battery to avoid battery leaks, overheating, or explosions.
 - Do not short circuit the battery to avoid overheating, burns, or other personal injuries.
 - Do not place the battery in high-temperature environments. Overheating may cause an explosion.
 - Do not burn the battery to avoid fire or explosion.
 - In case of deformation, stop using the battery immediately.
- If your device is provided with a built-in battery, do not attempt to replace the battery by yourself to avoid damaging the battery or the device.
- Observe any laws and rules that restrict the use of earphones in specific cases and environments.
- Do not use this device in any environment where your full attention to your surroundings is required, such as driving, cycling and so on.
- 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 pacemakers. Consult your service provider for more information.
- Pacemaker manufacturers advise keeping a minimum distance of 15cm between a mobile device and pacemaker to prevent potential interference. It is recommended to hold the device opposite the pacemaker, and not to carry the device in your front pocket.
- When not in use, please store the earphones back in the charging case.



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.

FCC Notice

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 or changes to this equipment. Such modifications or changes 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.

FCC ID: 2A2ZHBE18



Declaration of Conformity

Hereby, [Blackshark Technologies (Nanchang) Co., Ltd.] declares that this equipment is in compliance with Electromagnetic Compatibility Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at <https://global.blackshark.com>.

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For more information

For warranty information, please visit <https://global.blackshark.com>.

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