

HIDE WIRELESS

GAMING HEADPHONES



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Wireless Headphones

ARDOR GAMING Hide Wireless

User Manual

Dear Customer,

Thank you for your trust!

Our team fully shares your passion for computer games, which is why we put all our efforts into making your gaming experience unforgettable with our accessories for gamers. Wishing you new victories and the brightest impressions ahead!

Intended Use

Headphones are a device for personal listening to music, speech, or other audio signals.

Safety Precautions

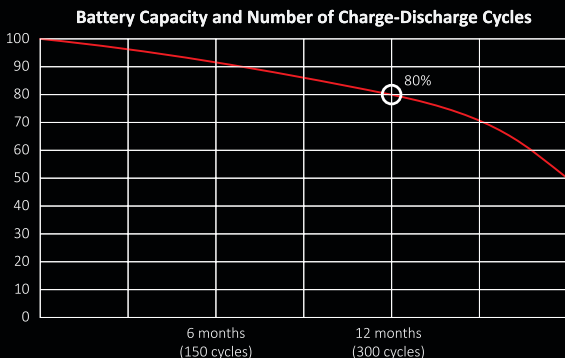
- This device is not intended for commercial use.
- This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the device.
- Do not make any modifications to the device's design. This device contains no user-serviceable parts.
- To avoid a short circuit, do not expose the device to any liquids, and do not place open containers of liquid near it.
- Do not drop or strike the headphones to avoid damage. If any damage is present, discontinue use immediately.
- Use and store the headphones in a dry, cool place, away from direct sunlight, heat sources, and dust.
- Do not use the headphones in situations where you need to maintain situational awareness, such as when driving a car or riding a bicycle.
- To block out ambient noise, use earplugs rather than increasing the headphone volume.
- Use the headphones at safe volume levels. If you experience ringing in your ears, hearing impairment, or similar symptoms, discontinue use of the device and consult a physician.

Rechargeable Battery Guidelines (Li-pol/Li-ion)

Dear Customer, please note that this device uses a lithium-based rechargeable battery as its power source. Please carefully read the information below to help extend the life of your battery and prevent undesirable consequences during its operation.

Battery Capacity and Charge-Discharge Cycles

During prolonged storage and use, the rechargeable battery (hereinafter referred to as «the battery») tends to lose its charge and capacity. After 300 charge-discharge cycles (approximately one year of device use), the battery capacity may decrease to 80% of its nominal value. After 400 charge-discharge cycles, the battery capacity may decrease to 60% of its nominal capacity. Partial capacity reduction within these limits and time frames is natural battery wear and is not considered a defect.



Natural Battery Wear

The battery loses charge even when stored separately from the device. The self-discharge rate is approximately 5% per month. Due to their design, batteries are not durable and constantly degrade regardless of whether they are in use. This degradation accelerates at higher temperatures and when the charge level deviates from the «optimal» storage level, which is generally considered to be 40%. In other words, if the battery is not in use, it is advisable to keep the charge level between 40% and 50%.

Use Only the Original Charger

The battery's charge and discharge capability is controlled by its built-in Battery Management System (BMS). Forced «fast charging» modes using external chargers

for Li-ion batteries are strictly not recommended, as charge and discharge currents are limited. Li-ion batteries do not have a so-called «memory effect» You can start charging or discharging the battery from any charge level.

Most devices have charge and discharge limits—the controller may prevent the battery charging if, for example, the charge is already above 90%. It will also prevent the battery from fully discharging, protecting the cells from damage. Even if the device is powered by the electrical grids, the Li-ion battery should undergo a full charge/discharge cycle at least once a month (until the «low battery» warning appears). Never let the battery discharge completely. A Li-ion battery degrades quickly if stored in a discharged state for a prolonged period. If this happens, charge it immediately. If the battery remains in a discharged state for two weeks or more, irreversible capacity loss occurs in the cells, which will ultimately lead to battery failure.

Observe the Temperature Requirements

Batteries must be stored in a charged state at temperatures between +15 °C and +35 °C with normal humidity. Batteries do not perform well prolonged operation in very high (above +40 °C) or very low (below -10 °C) ambient temperatures. Do not leave the battery in direct sunlight.

Do Not Disassemble, Burn, or Use Damaged Batteries

Under no circumstances should you attempt to disassemble the battery or charge its individual cells. For repair or maintenance, please contact an authorized service center. Puncturing or crushing the cells can cause an internal short circuit, leading to fire and explosion. Melting of lithium due to high temperatures can also cause an explosion. If the seal is broken, water or condensed atmospheric moisture can enter the cell, potentially triggering a reaction that releases hydrogen and causes a fire. You can check the current battery status using the battery indicator, which is available on almost all devices (please check its location and operation method at the time of purchase).

CAUTION

- Be careful — damaged batteries may release harmful substances.
- If the battery is replaceable (removable), and you discover problems with its performance, contact a service center (see the warranty period in the warranty information). If the battery is built-in (an integral part of the device), the warranty applies to the device itself. You should also contact a service center. The sooner you bring a malfunctioning battery in for repair, the more likely it can be restored with minimal cost.
- Battery operating time depends on many other factors, and the actual operating time may differ from the stated value.
- Rechargeable batteries have a limited number of charge cycles and may eventually need replacement (see the limited warranty conditions for the battery in the warranty information). Battery operating time depends on the usage mode and settings.

Device Diagram

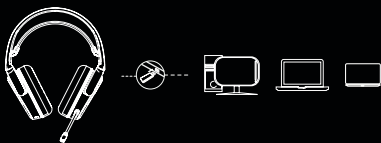


1. Ear cushions
2. Headband
3. USB Type-C charging port
4. 3.5 mm mini jack
5. Microphone
6. Volume control
7. Power button
8. Lighting mode switch
9. Microphone mute switch

Operating Instructions

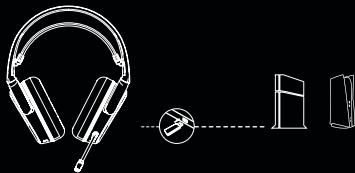
Connecting to a PC/Laptop (2.4GHz Mode)

1. Plug the receiver into the USB port of your computer or laptop.
2. Turn on the headset.
3. In the sound and microphone settings of your computer or laptop, select the headset as the default audio input and output device.



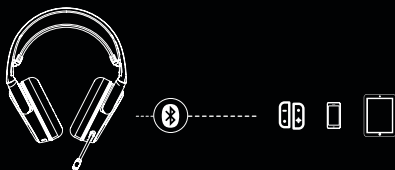
Connecting to PS4/PS5 (2.4GHz Mode)

1. Plug the receiver into the USB port of the console.
2. Turn on the headset.
3. In the console settings, select the headset as the audio input and output device.



Connecting to Nintendo Switch and Mobile Devices (Bluetooth Mode)

1. Enable Bluetooth pairing mode on the headset.
2. Turn on Bluetooth on your device and find the headset in the list of available devices.
3. Pair your device with the headset.



Connecting to Xbox One, Xbox Series X/S (Wired Mode)

1. Connect the headset to the console using the 3.5 mm audio cable.
2. In the console settings, select the headset as the audio output device.



Functions

Turning the Device On/Off

- To turn the device on or off, press and hold the Power button for 3 seconds. The power indicator will light up blue/red for 1 second.
Note: If a 3.5 mm audio cable is connected to the headphones, disconnect it to use the headset in wireless mode.
- The headphones will automatically power off if no pairing is established within 5 minutes of turning them on.
- The headphones will automatically power off after 45 minutes of inactivity (no audio playback) following a successful connection.
- The wireless function will automatically deactivate, and the headset will switch to wired mode upon connecting a 3.5 mm audio cable.
- To reset the device to factory settings, press and hold the Power button for 15 seconds. The power indicator will flash red for 1 second.

Bluetooth and 2.4GHz Wireless Connection

- In Bluetooth mode, the power indicator flashes alternately red and blue before pairing is established. In 2.4G mode, it flashes alternately red and green. The USB receiver indicator will flash green rapidly before pairing, and remain solid green once connected.
- To switch between 2.4G wireless mode and Bluetooth mode, turn on the headphones and double-press the Power button.
- To unpair the headset from a 2.4G device, turn on the headset, switch to 2.4G mode, and then press and hold the Power button and the Microphone mute switch simultaneously for 5 seconds.
- To clear the Bluetooth paired device list, press and hold the Power button for 8 seconds while the headphones are turned off. The power indicator will flash white 3 times.
- You can connect the headphones to a mobile device via Bluetooth and to a computer via the 2.4G wireless connection simultaneously. Audio from the computer will play through the headphones, and upon receiving an incoming call, the headset will automatically switch to the mobile device.
- If the headset moves out of the operating range, the connection will be lost. The connection will automatically restore once the headset is brought back within the operating range.

Audio Playback

- To increase/decrease volume, move the Volume control up/down.
- To skip to the previous/next track, move the Volume control up/down and hold for 1.5 seconds.
- To pause/resume playback, set the Volume control to the middle position and press it once.

Incoming and Outgoing Calls

- To reject an incoming call, press and hold the Microphone mute switch for 1.5 seconds.
- To answer or end a call, double-press the Microphone mute switch.
- To answer a second incoming call while holding the first one, triple-press the Microphone mute switch. To switch between active calls, triple-press the switch again.

Sound Modes

- 2.0 sound mode: Emphasises mid and high frequencies, best suited for gaming.
- 7.1 sound mode: Balanced high, mid, and low frequencies, best suited for music and video playback.
- To switch between 2.0 and 7.1 modes (after establishing a Bluetooth or 2.4GHz connection), press the Power button once.

Microphone

- Connect the microphone to the headphones using the provided cable. Rotate the cable clockwise until it clicks to lock it in place. Rotate it counterclockwise to unlock and detach the microphone.
- To mute or unmute the microphone, single-press the corresponding switch. The microphone indicator will glow red when the microphone is active and turn off when muted.

Backlight

- To turn on the lighting, single-press the corresponding switch.
- To change the lighting effect, turn it on first, then repeatedly press the switch to cycle through the available lighting modes.
- To turn off the lighting, press and hold the switch for 3 seconds.

Charging the Device

- When the battery is low, the lighting will automatically turn off, and an audio alert will sound every 10 minutes. The power indicator will flash red every 2 seconds.
- To charge the headset, connect it to a power source using the provided USB-A to USB-C cable. The power indicator will remain solid red during charging.
- Once the battery is fully charged, disconnect the headset from the power source. The power indicator will turn off.

Specifications

- Model: GH100PROW
- Trademark: ARDOR GAMING
- Sensitivity: 110 dB
- Impedance: 32 Ω
- Cable length: 1.8 m
- Ear cushion diameter: 62 mm
- Speaker driver size: 50 mm
- Power supply: 5 V = 1 A
- Battery life: 18 hours
- Charging time: 3 hours
- Battery capacity: 1000 mAh
- 2.4GHz band specifications:
 - Wireless standard: IEEE 802.15
 - Frequency range: 2,4–2,48 GHz
 - Transmit power: ≤ 10 mW
- Scope of application: Domestic

Package Contents

- Device
- Microphone
- Charging cable
- 3.5 mm (M) – 3.5 mm (M) cable
- User manual

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- This device requires no assembly or mounting.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported in a dry place.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 24 months

Service Life: 24 months

For the up-to-date list of authorized service centers, please visit:

<https://www.dns-shop.ru/service-center/>

Additional Information

Manufacturer: DONGGUAN BEIOU INTELLIGENT TECHNOLOGY CO.,LTD.

Room 201, Building 2, No.21, Hengshan Xiewu Industrial Road, Shipai Town, Dongguan, Guangdong, China.

Made in China.

The product meets the requirements of the technical regulations of the TR CU (EAEU).

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.

Production date (mm.yyyy): _____ v.1





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