

IMMORTALITY PRO

WIRELESS GAMING MOUSE



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Wireless Mouse ARDOR GAMING Immortality Pro

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

The wireless mouse is a device for controlling the cursor and issuing various commands to the computer.

Safety Precautions

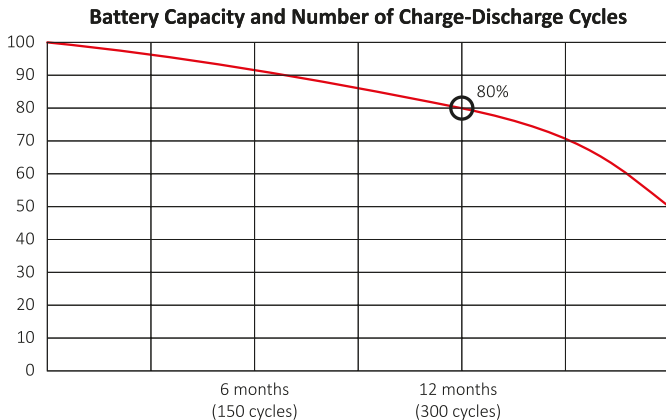
- Do not make any modifications to the device's design.
- To avoid a short circuit, do not expose the device to any liquids, and do not place open containers of liquid near it.
- Do not expose the device to electromagnetic radiation.
- This device is not intended for commercial use.
- This device is 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.

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.

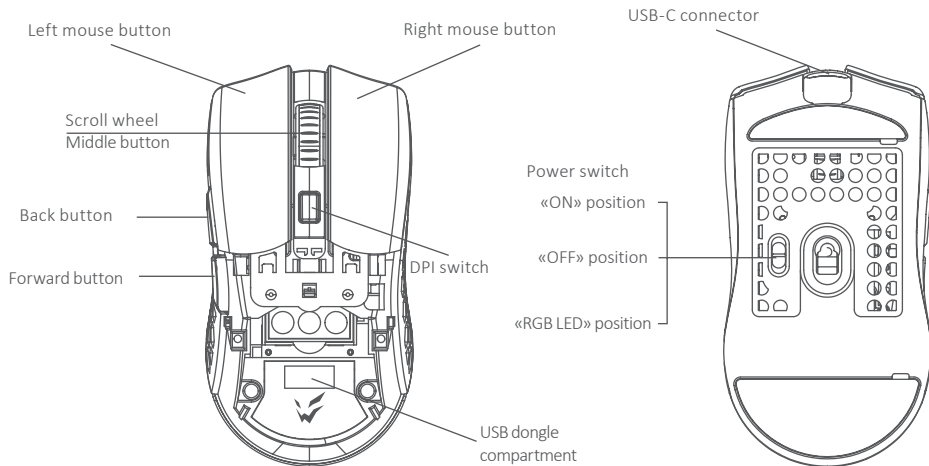
Specifications

- Model: ARDW-IMP3370-WT
- Trademark: ARDOR GAMING
- LED sensor: PAW3370
- Encoder: F-SWITCH
- Battery capacity: 580 mAh
- Charging time: Approximately 2.5 hours
- Battery life: Up to 70 hours (at 1000 Hz polling rate, without backlight)
- DPI modes: 400 / 800 / 1600 / 2400 / 3200 / 6400 DPI (max. 19000 DPI)
- Mouse acceleration: 50 G
- Max. tracking speed: 400 IPS
- Polling rate: 125 / 250 / 500 / 1000 Hz
- Switches: Huano blue shell, up to 20 million clicks
- Backlight: RGB, 7 modes
- Wireless standard: IEEE 802.15.4
- Radio spectrum: 2402–2480 MHz
- Transmit power: 0 dBm
- Material: Plastic
- Cable: Elastic paracord, 1.8 m (included)
- Mouse dimensions: 120 × 63 × 39 mm
- Weight: 72 g
- Scope of application: Domestic

Package Contents

- Device
- USB dongle
- Cable
- Interchangeable top cover
- 2 sets of replacement mouse feet
- Mouse grips
- User manual

Device Diagram



Operating Instructions

Connecting the Mouse

1. Remove the top cover of the mouse and take out the included USB dongle.
2. Connect the dongle to a USB connector on your computer.
3. Turn on the mouse by sliding the switch on the bottom to the appropriate position.
4. Wait for the hardware installation wizard to complete on your computer.
5. The mouse is ready to use.

CAUTION:

If the mouse does not connect wirelessly, make sure that the dongle is plugged into a USB connector on your computer and that the switch on the back of the mouse is set to the «ON» position. If the mouse still does not connect after checking, gently press and hold the left, middle, and right mouse buttons simultaneously for 3 seconds. The LED indicator will flash yellow, and the mouse should connect wirelessly. If it still does not connect, contact technical support.

Wired and Wireless Modes

1. Wired and wireless modes are activated automatically. When the USB dongle is plugged into your computer, the mouse operates in wireless mode. When the mouse is connected to the computer via the cable, it switches to wired mode.
2. If you connect the mouse to the computer via cable while it is in wireless mode, it will automatically switch to wired mode.

Power On/Off

- «ON» position: Mouse is on, backlighting is off.
- «OFF» position: Mouse is off.
- «RGB LED» position: Mouse and backlighting are on.
- When switching from the «ON» position to the «RGB LED» position, you must pause at the «OFF» position for at least one second to ensure the lighting turns on correctly.

Software

1. This mouse comes with software that allows you to customise its settings.
2. You can download the software from <https://www.dns-shop.ru/> on the product page.
3. Before downloading the software, make sure you are downloading it from the correct product card (to do this, enter the alphanumeric model name indicated on the box, in the user manual, or on the back of the mouse).
4. Using the software, you can reassign buttons to your desired commands using macros, as well as change the default button assignments.

Notes

- **If the software does not detect the mouse:** Check if any other software is open on your desktop. You need to close all third-party software. If more than one mouse is connected to your computer, disconnect the other mouse first.
- **If no third-party software is open and only one mouse is connected:** Try uninstalling the software, temporarily disable your antivirus protection, download the software again according to the instructions provided, and check the connection between the mouse and the software.
- If the measures described above do not help, contact technical support.

DPI Settings and Indication

1. DPI modes: 400 / 800 / 1600 / 2400 / 3200 / 6400. The maximum sensor resolution of 19000 DPI can be achieved through software settings.
2. Press the «DPI» switch on the top of the mouse to cycle through the DPI levels sequentially. The scroll wheel backlight color indicates the current DPI level:
 - 400 DPI: Red.
 - 800 DPI: Blue.
 - 1600 DPI: Green.
 - 2400 DPI: Yellow.
 - 3200 DPI: Cyan.
 - 6400 DPI: Purple.

Note: DPI can also be adjusted using the software.

Polling Rate

The default value is 1000 Hz. The values of 125 / 250 / 500 / 1000 Hz can be configured using the software.

Backlighting

The default lighting effect is «Flow». When moving the mouse, the lighting turns off to save power. The lighting effect can be customized using the software (7 modes).

Notes

- To enable the backlight while the mouse is in wired mode, you must first disconnect the cable, switch the mouse to wireless mode, enable the backlight, and then reconnect the cable.
- If you do not want the backlight to turn off when moving the mouse, open the software and uncheck the corresponding option in the «Backlight» tab.

Charging

1. When the battery is low (charge below 10%), the logo backlight will flash red. Connect the mouse to the power source to charge it.
2. During charging, the logo backlight will flash yellow. After charging is complete, the backlight colour will revert to indicating the current DPI level.

Removable Covers

- The buttons and the top cover feature a removable design, allowing you to change the appearance of the mouse and making it easier to clean.
- The battery compartment inside the mouse housing is also removable.
- Do not disassemble parts not intended for this: this may lead to damage and/or failure of the device.

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.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.
- 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.

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: 18 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: SHENZHEN XINCHUNQI TECHNOLOGY CO., LTD.

501 Bailichun building, no.28, Xintang road, Xintian community, Fuyong street, Baoan district, Shenzhen, 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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