



# REDRAGON RANGER LITE GAMING MOUSE

Gaming Mouse Operating Instructions

## US UK

### Dear user

Thank you for choosing our REDRAGON product. To protect your rights and for better customer service, we ask that you note our warranty rules.

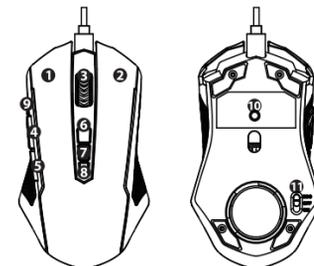
1. Within guaranty period, repair is guaranteed for failure due to electrical circuit problems. Other damages, such as disassembly, hard impacts, submersion into water, plugging into improper current or voltage, and damage caused by natural disasters such as fire, flood, or earthquake are not included.
2. Consumable parts (such as foot pad) and spare parts replacement are not included in our warranty.

### OS support

Windows XP/Vista/Win7/Win8/Win10

### Button Description

1. Left mouse button.
2. Right mouse button.
3. Scroll wheel and middle button.
4. Backward button.
5. Forward button.
6. DPI+ button.
7. DPI- button.
8. Light mode toggle key: The mouse switches between the 9 lighting modes for each click.
9. Rapid fire button (one click equals three left mouse button clicks).
10. Report rate switch: 125Hz/250Hz/500Hz/1000Hz four level switching.
11. Power Switch: ON (Power On with LED ON) / OFF(Power OFF) / ECO(Power On without LED).



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### Basic Operation:

#### 1 How to Connect the Mouse with a Computer

##### 1.1 Wired Connection

1. Take out the USB A to USB C cable in the package and connect the mouse with your computer.
2. The computer will recognize and configure the mouse automatically.
3. The mouse will be ready for use when the configuration is finished. The scroll wheel LED lights on red to show that the mouse is being recharged now.
4. Turn the bottom switch to ON to light up the mouse decoration light, otherwise to turn it off.

##### 1.2 Wireless Connection

1. Take out the nano USB receiver in the package and plug it into any available USB port on your computer.
2. Slide the power switch on the bottom of the mouse to ON or ECO.
3. The computer will recognize and configure the keyboard automatically.
4. The mouse will be ready for use when the configuration is finished. The scroll wheel LED and the decoration LED will light on when the bottom switch was slid to ON. If you slide the bottom switch to ECO, only the DPI indicator can be active.
5. The scroll wheel light will flash when battery is low. Recharge the mouse when the battery is low.

#### 2 How to Select DPI

The top two buttons near to the scroll wheel are set to DPI+ / DPI - as default. Press the two buttons to change dpi and the scroll wheel light will change color accordingly.

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#### 3 How to Switch the Report Rate of the mouse

Press the report rate button on the bottom of the mouse to change the report rate. The report rate changes from 125Hz to 250Hz, 500Hz, and 1000Hz. The scroll wheel light changes color for each accordingly.

#### 4 How to Select the Backlight of the mouse

Press the light button repeatedly to change the backlight. The effect changes in the following sequence: Mixing color flowing, purple light, Seven color cycling while breathing, Mixing color tracing, Neon light, Mixing color light on, Flashing in purple and green, Starry night twinkling, Seven colors waving, Off.

#### 5 How to Recharge the Battery

When the battery is low, please recharge the battery in time. Take out the USB A to USB C cable and connect the mouse with a computer. While the battery is under recharging, the scroll wheel lights up in red and then turn to green when the battery is fully recharged. It may take about three hours for the mouse to be fully recharged.

The battery can be recharged for more than 300 cycle times. And you can use the mouse while it is under recharging.

Note: Slide the power switch on the bottom of the mouse to OFF for long term storage.

**Warning: Charging current: 5V---2A max**

#### 6 How to Reconnect the Mouse with the USB Receiver

The mouse may lost connection with the USB receiver for some occasional reasons such as strong magnet, violent vibration. So you may need to reconnect the mouse with the USB receiver. In this case, unplug the receiver and plug it back again. Slide the power switch on the bottom of the mouse to ON, press and hold the Left, Middle and Right button at the same time till the scroll wheel lights up and flash in Yellow. The reconnection will be completed and you can use the mouse then.

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### Features:

#### 1 Auto Sleep and Smart Shut down

The mouse will go to light sleep if there is no operation in one minute or go to deep sleep in five minutes. You can wake it up by clicking any of the left, right or middle mouse button.

#### 2 Five DPI level with color indication

Press the DPI+ or DPI- button to switch mouse DPI value form 500(Red) to 1000(Blue), 2000(Green), 3000(Purple) or 4000(Yellow).

#### 3 Low Battery Indication

The scroll wheel light will flash in RED when battery is low.

#### 4 Storage for the Nano USB Receiver

The storage case in the bottom of the mouse is convenient for you to take in the nano USB receiver.

#### Software Instructions

Please download the software on [www.redragonzone.com](http://www.redragonzone.com) for this mouse. You can get more functions and settings after software installation.

1. The DPI value can be set from 250 to 8000.
2. Continuous keystroke function: Set the number of clicks and delay time.
3. Backlight effects switching
4. 9 of the mouse buttons can be remapped to various actions.
5. Polling rate: 125Hz/250Hz/500Hz/1000Hz.
6. Battery percentage indication: Battery percentage information is shown on the main interface of software.

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### FAQ

1. If the mouse is not responding, please check whether the mouse is turned on or plugged properly in the corresponding computer USB port, or try another USB port.
2. If the cursor is moving slowly, jumping or intermittent, please try another surface. Surfaces that are dark, dirty, not flat, or bright may affect the performance of the mouse. Use of a mouse pad is recommended.



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### FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 radiocommunications. 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 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.

尺寸:100x100mm

材质:100g书写纸