



MASTER GUIDE

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Get Imba

The Razer Naga is the ultimate Massively Multiplayer Online Gaming mouse that shifts the balance between keyboard and mouse by putting an unprecedented number of in-game commands in one place. A multi-button thumb grid and Razer's MMO game interface add-on combine to place every command you need in the palm of your hand. An ergonomic form shaped to maximize ease of use lets you game in comfort for hours on end. With the Razer Naga, you will Get Imba.

1. SYSTEM & HARDWARE REQUIREMENTS:

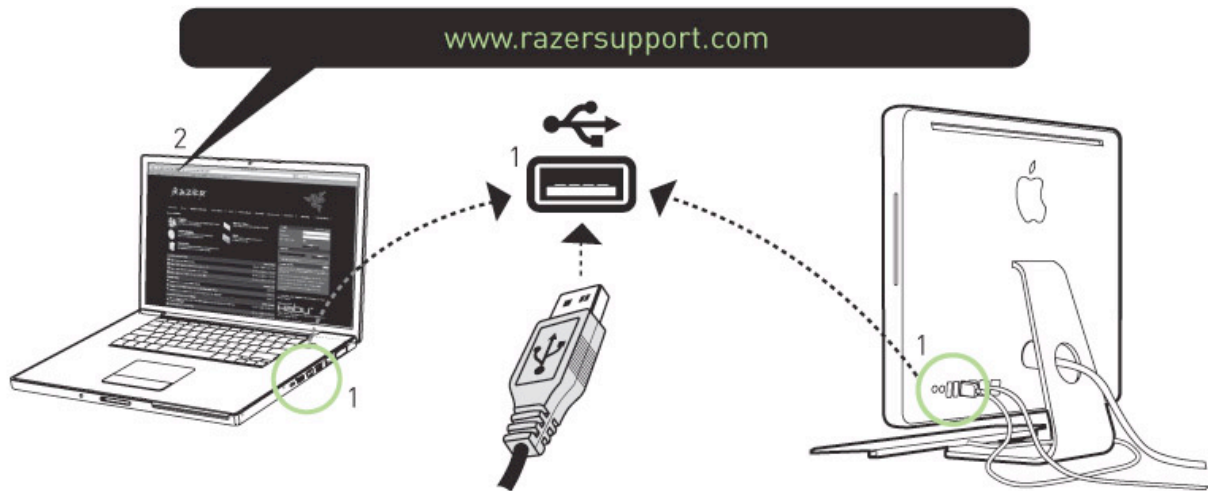
- ☐ PC / Mac with USB port
- ☐ Windows XP / x64 / Vista / Vista64 or Mac OS X (v10.4 and above)
- ☐ Internet connection (for driver installation)
- ☐ 35MB of free hard disk space

2. PACKAGE CONTENTS

- ☐ Razer Naga Gaming Mouse
- ☐ Certificate of Authenticity
- ☐ Quick Start Guide
- ☐ Master Guide

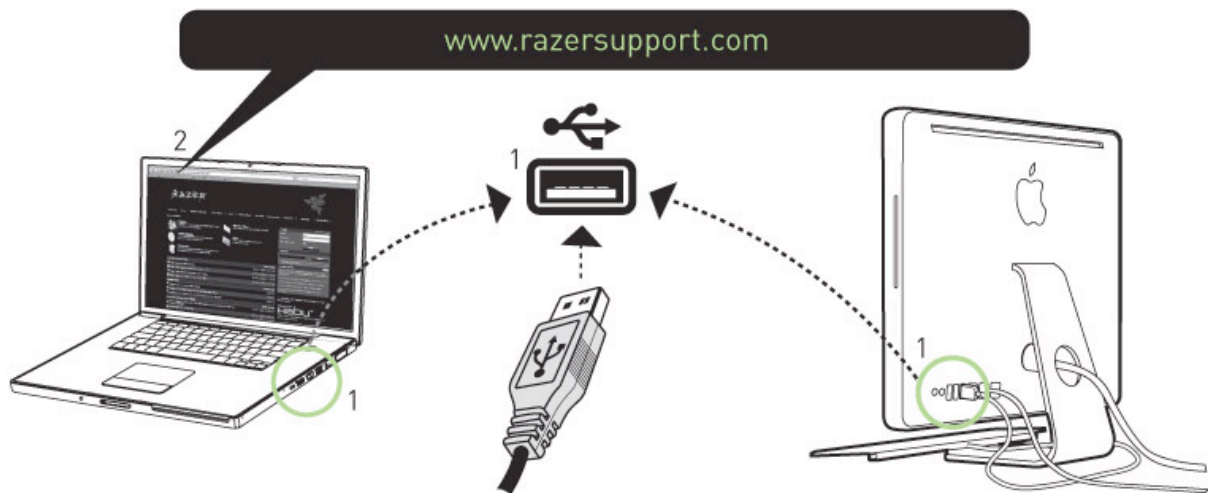
3. DRIVER INSTALLATION

Windows® XP / x64 / Vista / Vista64 Installation Instructions



1. Plug your Razer Naga into the USB port of your computer.
2. Download the Driver Installer from <http://www.razersupport.com/>.
3. Run the installer.
4. Choose setup language. Click OK to proceed.
5. The Razer Naga setup screen appears. Click NEXT to proceed.
6. Read the license agreement. If you agree to all the terms, select "I accept the terms in the license agreement". Click NEXT to proceed.
7. Enter your User Name and Organization. Click NEXT to proceed.
8. Choose your installation setup. Click NEXT to proceed.
9. If everything is correct. Click INSTALL to begin installation.
10. At the end of the installation, click FINISH to complete the installation.
11. Follow the instructions onscreen to restart your computer. Click YES.

Mac OS X (v10.4 and above) installation instructions



1. Plug your Razer Naga into the USB port of your Mac.
2. Download the Driver Installer from <http://www.razersupport.com/>.
3. Run the installer.
4. The Razer Naga introduction screen appears. Click CONTINUE.
5. Read the software license agreement and click CONTINUE.
6. A confirmation popup screen will appear. Click AGREE if you accept all terms of the agreement.
7. If you want to choose the destination folder where the driver software will reside, click CHANGE INSTALL LOCATION. Otherwise, click INSTALL to begin installation.
8. Click OK.

INSTALLING YOUR RAZER NAGA™

- 1 Plug mouse into the USB port of your computer.
- 2 Download the driver Installer at <http://www.razersupport.com/>
- 3 Run the installer program.
- 4 Follow the onscreen instructions.

REGISTERING YOUR RAZER NAGA

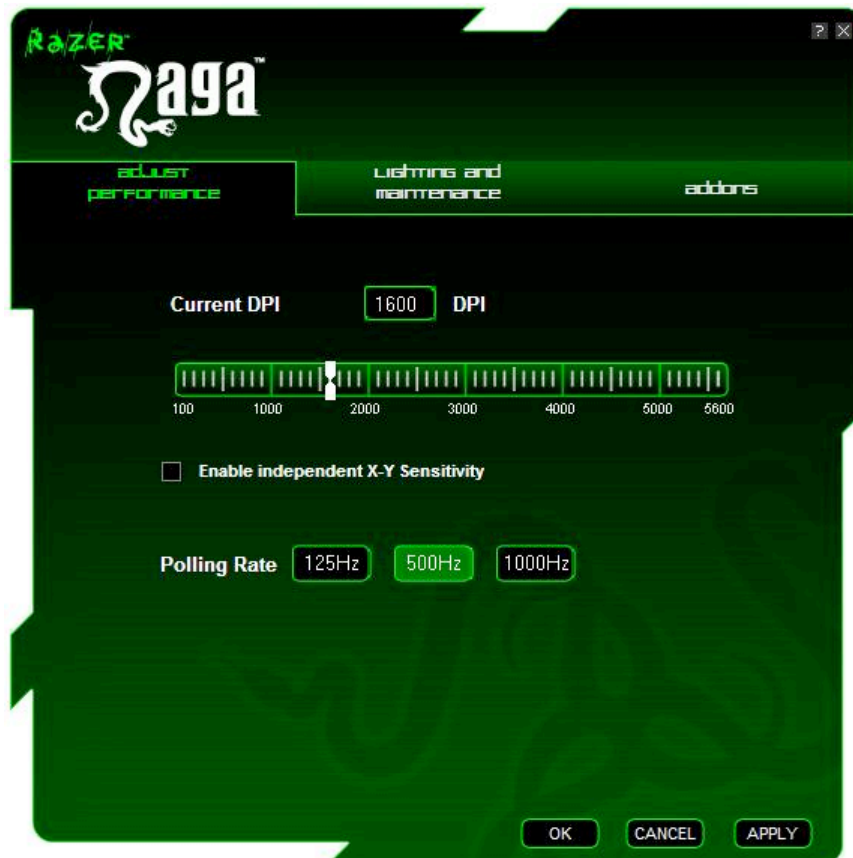
Please visit www.razerzone.com/registration/ for online product registration.
What you'll get:

- 2 years' limited manufacturer's warranty
- Free online technical support at www.razersupport.com.

4. CONFIGURING YOUR RAZER NAGA

The features listed here require the Razer Naga software driver to be installed.

ADJUST PERFORMANCE TAB



1. CURRENT SENSITIVITY

Sensitivity is how much your cursor moves on the screen in relation to your physical movement of the mouse. A higher sensitivity value would translate to less physical movement of the mouse, and vice versa.

In the ADJUST PERFORMANCE tab, the current sensitivity of your Razer Naga in dots per inch (DPI) is indicated and can be easily adjusted by moving the arrow along the slider in steps of 100DPI. For greater flexibility in adjustment, you can select the ENABLE INDEPENDENT X-Y SENSITIVITY option and move the individual X and Y arrows along the slider.

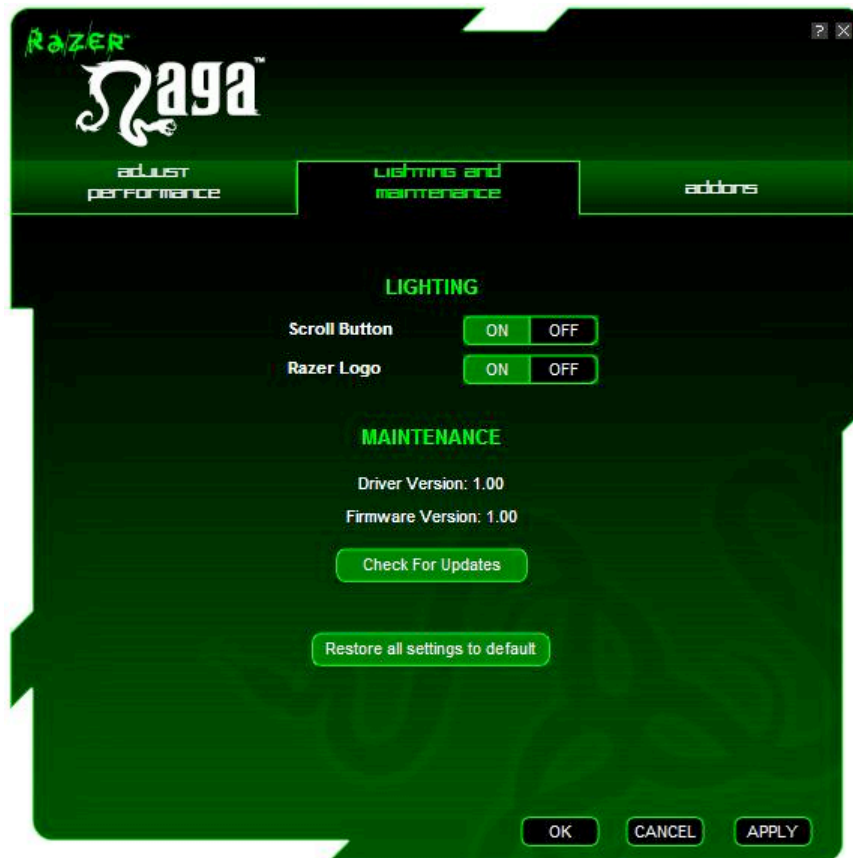
To set a different sensitivity level in the X and Y axis, you can select the “Enable independent X-Y sensitivity” option and move the individual X and Y arrows along the slider.

2. POLLING RATE

The polling rate determines the time intervals that the PC retrieves data from your mouse. A higher value would mean shorter intervals and therefore less latency. You can switch between 125Hz, 500Hz and 1000Hz by clicking on the individual polling rate buttons.



LIGHTING AND MAINTAINENCE TAB



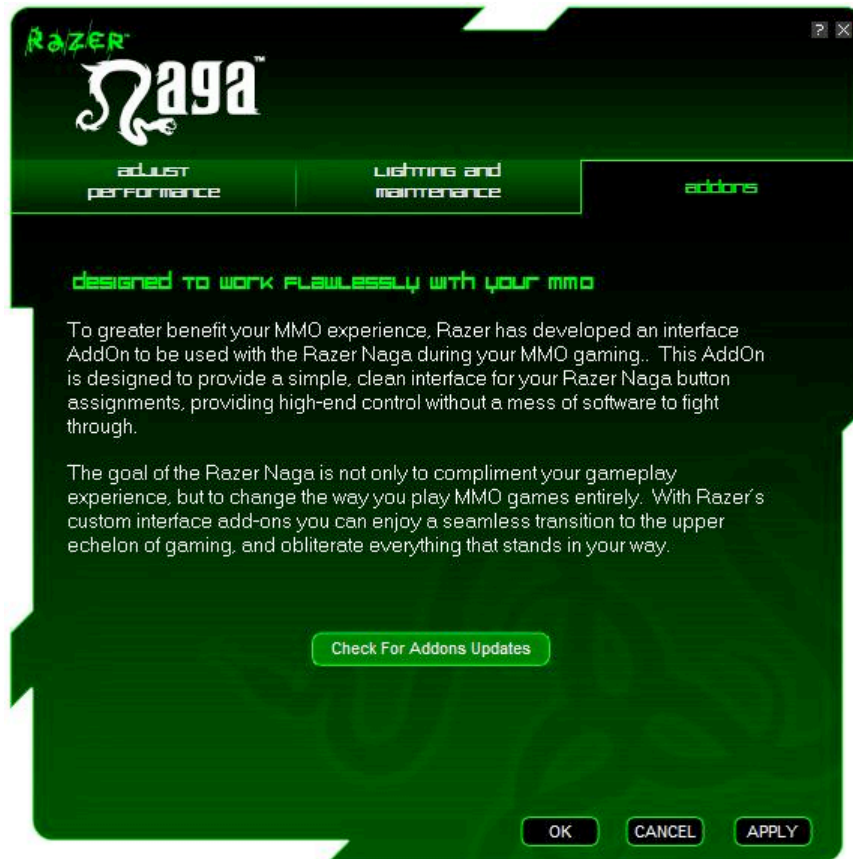
LIGHTING

Turn on/off the scroll button and logo lights on the Razer Naga.

MAINTENANCE & DRIVER UPDATES

Update the Razer driver and firmware software by clicking on the CHECK FOR UPDATES button. This will connect you to www.razersupport.com for the latest driver/firmware downloads. You can also restore your Razer Naga to the default settings by pressing the RESTORE ALL SETTINGS TO DEFAULT button.

ADDONS TAB



To enhance your MMO experience, Razer has developed interface AddOns for use with your Razer Naga. These AddOn are designed in a simple, clean interface for your Razer Naga button assignments, providing high-end control without messing with the MMO game software.

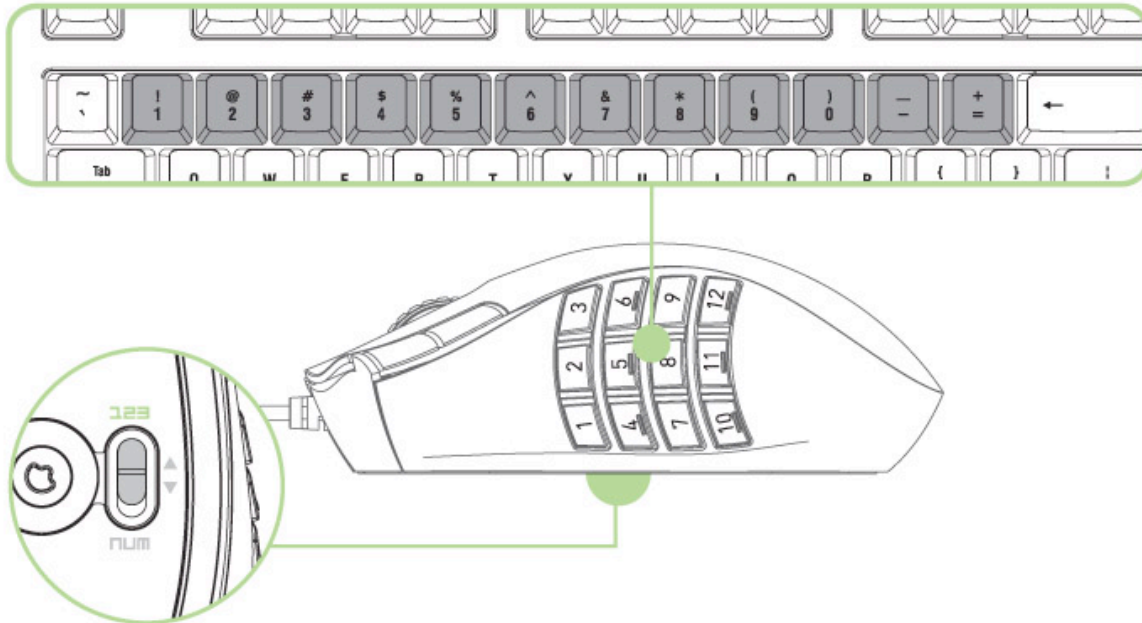
Click on the CHECK FOR ADDONS UPDATES button to download or update the Razer interface AddOn for your favorite MMO game.

5. USING YOUR RAZER NAGA

The Razer Naga provides a twelve button [1-12] keypad in two configurations: Basic [123] and Advanced [NUM].

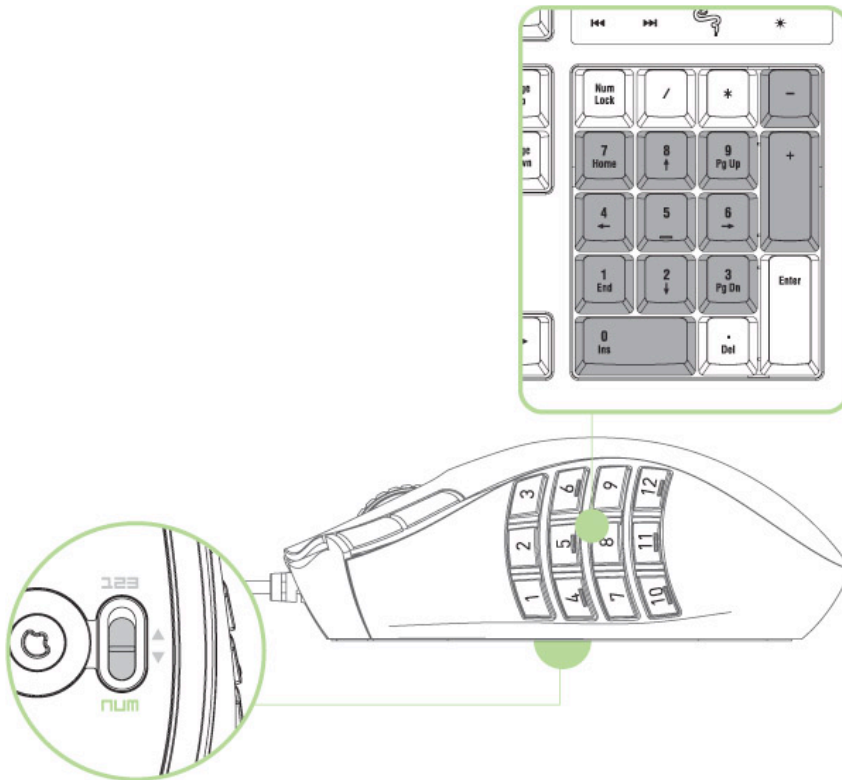
To change between Basic and Advanced configuration, simply adjust the switch at the bottom of your Razer Naga.

BASIC [123] CONFIGURATION



In Basic configuration, the twelve buttons [1-12] are assigned to **1,2,3,4,5,6,7,8,9,0,-,=** of the keyboard respectively. This allows you to replicate the default action bar for most MMO games onto the keypad. With this function, you have better control of your character's movement in game.

ADVANCED [NUM] CONFIGURATION



In the Advanced [NUM] mode, the twelve buttons [1-12] are assigned to **1,2,3,4,5,6,7,8,9,0,-,+** of the Number Pad for the keyboard respectively. Beside your default action bar, by assigning game functions to the number pad of your keyboard, you will have access to more game functions right at your finger tips. Note: Activating the Num Lock of the keyboard affects the function of the keypad when your Razer Naga is in the Advanced configuration.

6. SAFETY AND MAINTENANCE

SAFETY GUIDELINES

In order to achieve maximum safety while using your mouse, we suggest that you adopt the following guidelines:

1. Avoid looking directly into the infrared beam of your mouse or pointing the beam in any one else's eye. Note that the infrared beam is NOT visible to the naked human eye and is set on an always-on mode.
2. Should you have trouble operating the mouse properly and troubleshooting does not work, unplug the device and contact the Razer hotline or go to www.razerzone.com for support. Do not attempt to service or fix the device yourself at any time.
3. Do not take apart the mouse (doing so will also void your warranty) and do not attempt to service it yourself or operate it under abnormal current loads.
4. Keep your mouse away from liquid, humidity or moisture. Operate your mouse only within the specified temperature range of 0°C(32°F) to 40°C(104°F). Should you operate it in a temperature that is beyond this range, unplug and switch off the device in order to let the temperature stabilize within the optimal temperature range.

COMFORT

Here are some tips to ensure that you are comfortable while using your mouse. Research has shown that long periods of repetitive motion, improper positioning of your computer peripherals, incorrect body position, and poor habits may be associated with physical discomfort and injury to nerves, tendons, and muscles. Please follow these guidelines to ensure comfortable use of your mouse and avoid injury.

1. Position your keyboard and monitor directly in front of you with your mouse next to it. Place your elbows next to your side, not too far away and your mouse within easy reach.
2. Adjust the height of your chair and table so that the keyboard and mouse are at or below elbow height.
3. Keep your feet well supported, posture straight and your shoulders relaxed.
4. During gameplay, relax your wrist and keep it straight. If you do the same tasks with your hands repeatedly, try not to bend, extend or twist your hands for long periods.
5. Do not rest your wrists on hard surfaces for long periods. Use a wrist support such as Razer's gel-filled eXactRest™ to support your wrist while gaming.
6. Customize the buttons on your mouse to suit your style of gaming in order to minimize repetitive or awkward motions while gaming.
7. Make sure that your mouse fits comfortably in your hands.
8. Do not sit in the same position all day. Get up, step away from your desk and do exercises to stretch your arms, shoulders, neck and legs.
9. If you should experience any physical discomfort while using your mouse, such as pain, numbness, or tingling in your hands, wrists, elbows, shoulders, neck or back, please consult a qualified medical doctor immediately.

MAINTENANCE AND USE

The Razer Naga is equipped with a laser sensor, which has a tracking beam that is invisible to the naked human eye. There is a little regular maintenance to keep the Razer Naga in optimum condition. Once a month we recommend you unplug the mouse from the USB port and clean the lens below the Razer Naga with a soft cloth or cotton swab. Use a little warm water but no soap or harsh cleaning agents.

To get the ultimate experience in movement and control, we highly recommend a premium mousing surface from Razer. Some surfaces will cause undue wear on the feet requiring constant care and eventual replacement.

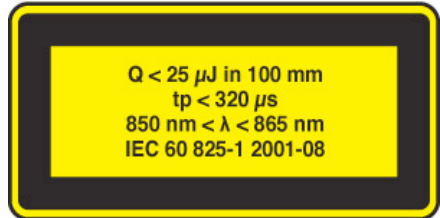
Do note that the sensor of the Razer Naga is 'tuned' or optimized especially for the Razer mousing surfaces. This means that the sensor has been tested extensively to confirm that the Razer Naga reads and tracks best on Razer mousing surfaces. Other premium mousing surfaces from companies like Everglide™ may work just as well.

Class 1M laser products

International standards and safety.

INVISIBLE LASER RADIATION: DO NOT VIEW DIRECTLY WITH OPTICAL INSTRUMENTS.

Class 1m laser products comply with International Standard IEC 60825-1 Ed 2: 2007, Class 1M Laser Product Invisible and also complies with 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007.



SAFETY AND USAGE GUIDELINES FOR LASER PRODUCTS

Do not direct laser beam toward eye. For Class 1M laser products, viewing laser output with optical instruments (e.g., eye loupes, magnifiers, and microscopes) within a distance of 100mm may pose an eye hazard.

7. LEGALESE

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LIMITED TWO (2) YEARS PRODUCT WARRANTY ("Limited Warranty")

Limited Warranty. Razer warrants the Product to be free from defects in materials and workmanship (subject to the terms and conditions set forth below) for a period of two (2) years from the date of retail purchase, provided that the Product is used in accordance with all safety and operational procedures and instructions recommended herein and in the proper manner in which the Product is meant to be used and with reasonable maintenance.

Exclusions and Limitations. This warranty will not be valid if a claim is made arising from misuse, abuse, negligence, acts of God, floods, fires, earthquakes or other external causes, accidents, unauthorized commercial use, operation of the Product outside the recommended parameters contained herein, modification of the Product, use of the Product with defective third party products, failure to follow Product instructions or improper operation, storage, maintenance or installation. Any repairs or attempted repairs other than by Razer or someone authorized by Razer shall also invalidate this warranty. The warranty shall also be invalidated if any serial number or date stamp has been altered, obliterated or removed from this Product. This warranty does not cover cosmetic damages, including but not limited to scratches or dents that would not otherwise affect the Product's functionality or materially impair your use of the same. Razer does not make any warranty that the operation of the Product will be uninterrupted and error-free. As far as permitted by applicable law, Razer provides the Product "as is" and without any representations whatsoever.

Exclusive Remedies. Notwithstanding this, if a defect arises and a claim on the warranty is received by Razer within the applicable warranty period, Razer will (at its sole option) either (a) repair the Product or the defective parts at no charge, using new or refurbished replacement parts, (b) exchange the Product with a Product that is new or which has been manufactured from new or serviceable used parts and is at least functionally equivalent to the original Product, or (c) refund the purchase price of the Product. Such repairs, exchanges or refunds as provided herein are your exclusive remedies for the Product. Proof of purchase in

the form of a bill, invoice, receipt or other similar document may be required and will serve as prima facie evidence of the purchase date and an indication of the applicable warranty period. When a Product or part is exchanged or replaced, any replacement or exchanged Product or part will become your property and what was returned to Razer will become Razer's property.

Entire Warranty. The warranty set forth herein replaces and/or supersedes all other warranties and your remedies for breach of warranty are expressly limited to those herein set forth. No Razer supplier, dealer, agent, or employee is authorized to make any modification, extension or alteration of the terms of warranty herein or to substitute products or services or to make any representation whatsoever.

Help Resources. Before lodging a claim on the warranty, please review the online help resources at www.razerzone.com. If the Product is still not functioning properly after making use of these resources, please contact Razer through www.razerzone.com or your authorized distributor or dealer. You may be required to assist with the diagnosis process to verify and ascertain any issues which you may be facing with the Product. Service options, parts availability and response times may vary depending on the country in which a claim on the warranty is lodged. You may be responsible for shipping and handling charges as well as any applicable customs, duties or taxes if shipment and handling of the Product is required and such charges are incurred.

LIMITATION OF LIABILITY

Razer expressly disclaims all other warranties to the fullest extent allowed by law including, but not limited to, the implied warranties of merchantability, satisfactory quality, fitness for a particular purpose, non-infringement of third-party rights with respect to the documentation and hardware. In no event will Razer be liable for any lost profits, loss of information or data, special, incidental, indirect, punitive or consequential or incidental damages, arising in any way out of distribution of, sale of, resale of, use of, or inability to use any Product subject to warranty herein set forth. Razer shall not be liable for personal injury or death whatsoever, even if Razer had been informed of the possibility of the same. In the event that some jurisdictions do not allow the limitation or exclusion of such warranties listed above, the above limitation or exclusion may not apply or where permitted, shall apply to the fullest extent permitted. The above limitations or exclusions do not exclude, limit, suspend or seek to exclude, limit or suspend any liability made compulsory at law. The above limitation or exclusion will also not apply in case of personal injury or death where and only to the extent that applicable laws impose such liability. In no event will Razer's liability exceed the purchase price of the Product.

GENERAL

If any term herein is held to be invalid or unenforceable the remaining part of the affected provision and the other provisions shall remain valid and enforceable. This Agreement is governed by and construed under the laws of the country in which the Product was purchased.

COSTS OF PROCUREMENT PRODUCT OR SERVICE

For the avoidance of doubt, in no event will Razer be liable for any costs of procurement unless it has been advised of the possibility of such damages, and in no case shall Razer be liable for any costs of procurements liability exceeding the actual money paid for the products subject to warranty at issue.

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