

StormBreaker Magnesium Gaming Mouse

## USER MANUAL



# Stormbreaker

Ultra-Lightweight Gaming Masterpiece Expertly Engineered for Supreme Gaming Performance

*"Stormbreaker is our Magnum Opus and we are forever grateful for your purchase and support. We feel there is no other gaming mouse on the market that can match Stormbreaker's personalized responsiveness, control, accuracy and speed for competitive games. Stormbreaker is a magnesium alloy gaming masterpiece; raising the bar for what is possible in a gaming mouse and is poised to be the mouse of choice for gamers" -Pwnage Team*

Stormbreaker was designed, engineered, and created by gaming experts to provide players with the ultimate in performance, as every single feature built into the mouse is optimized for gaming. Its unique style and appearance is crafted with a high-grade magnesium alloy exoskeleton in an intricate yet ultra-durable ergonomic shape design; built with the latest, most advanced state of the art manufacturing techniques and equipment. Weighing only 53g with the lowest density and optimized strength to weight ratio, Stormbreaker is the true next-gen ultra lightweight gaming mouse with no compromising on size, shape, balance nor functions.

Built with Pwnage's patented sensor customization technology that offers proven increased accuracy, aim control, and performance in games requiring fast, precise mouse movements. Personalized optimal sensor position offers the lowest margin of tracking error, giving up to 14% increase in speed & accuracy, and reduces path deviation while aiming up to 23%. Stormbreaker is packed with crucial elements for any gamer seeking an advantage on their competition.

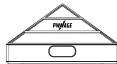
Customize your device further  
Via Stormbreaker software  
[www.pwnage.com](http://www.pwnage.com)

# WHAT'S IN THE BOX

StormBreaker Magnesium Gaming Mouse



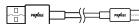
High speed USB Receiver Pyramid



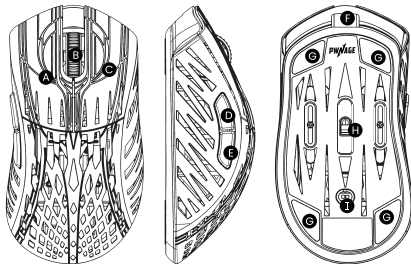
Black Grip Tapes



USB-C Cable



# FUNCTION LAYOUT



- A. Left mouse button
- B. Scroll wheel
- C. Right mouse button
- D. Forward button
- E. Back button
- F. USB Type C port
- G. PTFE mouse feet
- H. Pwnage adjustable sensor
- I. ON/OFF Switch

# COMBINED FUNCTION KEYS

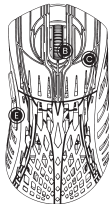
The DPI stages are:

400 Red / 800 Green / 1600 (default) Dark blue / 3200 Orange / 6400 Pink  
12000 Brown / 16000 Purple / 26000 Azure

## To cycle through the DPI stages

Press at the same time E + B + C and hold pressed down for 3 Seconds

After switching to the corresponding DPI setting, there will be a corresponding indicator light (the color can be adjusted in the software)



The Polling Rate modes are:

125Hz / 250Hz / 500Hz / 1000Hz (default) / 2000Hz

## To cycle polling rate

Press at the same time A+ B + C and hold pressed down for 3 Seconds

The light flashes once, which means the switching is successful

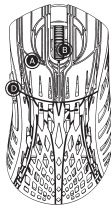
## COMBINED FUNCTION KEYS

The Lift Off Distance (LOD) settings are:  
1mm(default) / 2mm

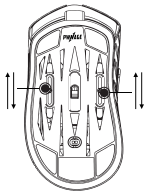
### To adjust the LOD

Press at the same time D + B + A and hold pressed down for 3 Seconds

The yellow light flashes once, which means the switching is successful



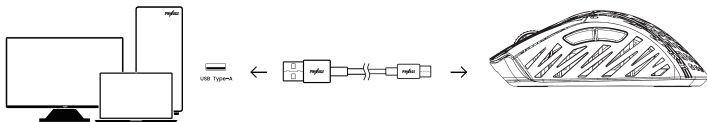
## SENSOR POSITION CUSTOMIZATION



1. Loosen the screws slightly with the screw driver.
2. Use the screw driver to move the screws up and down to adjust the sensor position.
3. Tighten the screw after moving the sensor to your desired position.

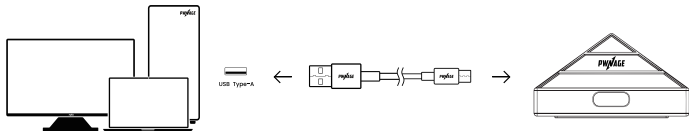
# CONNECTING YOUR STORMBREAKER

## A. Via Wired Mode



# CONNECTING YOUR STORMBREAKER

## B. Via Pwnage HyperSpeed Pyramid Wireless (2.4GHz) Mode



\* Pyramid will flash a red LED light when connecting. When connected to the mouse, the pyramid will have a solid white LED light.

For optimal wireless performance, place pyramid within 12"-24" of the mouse and away from sources of 2.4GHz such as wi-fi routers.



# Mouse Sleep Settings

Further customization available via StormBreaker Software

## Defaults

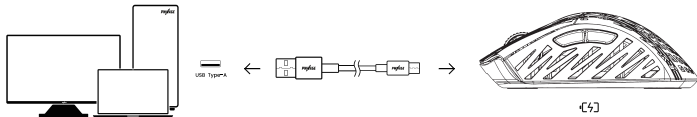
**Level 1 Sleep:** If no movement or press is detected, the mouse enters the first level sleep mode after 30 seconds (default). Sleep mode time customizable via software (30s, 1 minute, 5 minutes). Wake up by any movement or any key press.

**Level 2 Sleep:** If no movement or press is detected after 10 minutes, the mouse enters the secondary sleep mode. The 2.4GHz is disconnected and the Sensor LED is turned off. Wake up by pressing any key.

## Low Power Alert and Charging Display

In wireless mode, the mouse light indicator will flash red 3 times every 5 seconds when the battery is low. The red flashing stops when the mouse enters a sleep mode.

To charge the mouse, disconnect the provided cable from the HyperSpeed pyramid receiver and plug it into the mouse. When charging, the mouse light indicator will remain a solid red color. The red light indicator will turn off when the mouse is fully charged.



## RF Warning Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

## FCC Statement

This device complies with Part 15 of the FCC Rules. Operation to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

## Warning

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

## SAFETY GUIDELINES

1. Do not expose the gaming mouse to liquid, extreme temperatures, humidity, dust, or direct sunlight.
2. Do not attempt to disassemble or modify the gaming mouse.
3. Do not attempt to clean the gaming mouse with any liquids or chemicals.
4. Do not use the gaming mouse if it is damaged or malfunctioning.
5. Do not use the gaming mouse if the Li-ion battery is damaged or leaking.
6. Do not insert any foreign objects into any of the mouse openings

## MAINTENANCE GUIDELINES

1. Ensure the gaming mouse is powered off before cleaning.
2. Use a damp cloth to gently wipe the surface of the gaming mouse to remove any dirt or dust.
3. Store the gaming mouse in a cool, dry place when not in use.
4. Use compressed air duster to blow out and remove dust & debris from hard to reach areas inside the mouse

## 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.

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## General

These terms shall be governed by and construed under the laws of the jurisdiction in which the Product was purchased. If any term herein is held to be invalid or unenforceable, then such term (in so far as it is invalid or unenforceable) shall be given no effect and deemed to be excluded without invalidating any of the remaining terms. Pwnage reserves the right to amend any term at any time without notice.

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