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› Logitech G402 Hyperion Fury FPS Gaming Mouse User Manual

Logitech G 910-004069

Logitech G402 Hyperion Fury FPS Gaming Mouse User Manual

Model: 910-004069

INTRODUCTION

The Logitech G402 Hyperion Fury FPS Gaming Mouse is engineered for high-speed gaming, featuring the exclusive Fusion Engine hybrid sensor for tracking speeds over 500 IPS. With 8 programmable buttons and on-the-fly DPI switching, this mouse provides the precision and speed required for competitive gameplay. Its lightweight design ensures comfort during extended gaming sessions.

WHAT'S IN THE BOX

- Logitech G402 Hyperion Fury FPS Gaming Mouse
- User documentation

FEATURES

- **Fusion Engine Hybrid Sensor:** Enables tracking speeds of up to 10 meters/second (420 IPS).
- **8 Programmable Buttons:** Customize your gaming experience and save button settings to the onboard memory.
- **4 On-the-Fly DPI Settings:** Shift instantly from pixel-precise targeting (250 DPI) to lightning-fast maneuvers (4000 DPI).
- **32-bit ARM Processor:** Powers incredible tracking speeds and allows for saving and playback of macros.
- **1 Millisecond Report Rate:** Ensures ultra-fast responsiveness.
- **High-Speed Clicking:** Designed for rapid and precise clicks.
- **Full-Speed USB Connectivity:** Reliable and fast data transfer.
- **Lightweight, Streamlined Design:** Optimal weight, shape, and feel for absolute gaming comfort and fast, furious swipes.

SETUP

System Requirements

- Operating System: Windows 7, Windows Vista, Windows XP
- Available USB port
- Internet connection for optional software download

Connecting Your Mouse

1. Locate an available USB port on your computer.
2. Plug the USB connector of the Logitech G402 Hyperion Fury mouse into the USB port.
3. Your computer should automatically detect and install the necessary drivers.



Image: The Logitech G402 Hyperion Fury FPS Gaming Mouse, showcasing its sleek black design and illuminated 'G' logo, connected via its USB cable.

Installing Logitech G HUB Software (Optional)

For full customization of your mouse's buttons, DPI settings, and macros, it is recommended to download and install the Logitech G HUB software from the official Logitech G website. This software allows you to personalize your gaming experience.

OPERATING INSTRUCTIONS

Understanding Mouse Buttons

The G402 Hyperion Fury features 8 programmable buttons designed for optimal control and customization in gaming. These include the standard left/right click, scroll wheel click, two thumb buttons, two DPI adjustment buttons, and a dedicated DPI Shift button.



Image: Side view of the Logitech G402 mouse, highlighting the ergonomically placed thumb buttons for quick access during gameplay.

On-the-Fly DPI Switching

The mouse allows you to switch between four predefined DPI settings instantly. Use the DPI Up/Down buttons (G7/G8 by default) located next to the left-click button to cycle through these settings. The LED indicators on the side of the mouse will show the current DPI level.



Image: Top-down view of the Logitech G402 mouse, illustrating the placement of the DPI adjustment buttons and the blue LED indicators for current DPI setting.

DPI Shift Button (Sniper Button)

The dedicated DPI Shift button (G-Shift by default) allows you to temporarily switch to a different DPI setting, typically a lower one for precision aiming (e.g., "sniper mode"). Releasing the button returns the mouse to its previous DPI setting. This feature is highly customizable via the Logitech G HUB software.

Customizing with Logitech G HUB

The Logitech G HUB software provides extensive customization options:

- Assign macros and custom commands to any of the 8 programmable buttons.
- Adjust DPI levels and create custom profiles for different games or applications.
- Configure the report rate (up to 1000 Hz for 1ms response time).
- Manage onboard memory profiles.



Video: An official demonstration of the Logitech G402 Hyperion Fury FPS Gaming Mouse, highlighting its ultra-fast tracking capabilities and Fusion Engine technology.

MAINTENANCE

Cleaning Your Mouse

To maintain optimal performance and hygiene, regularly clean your Logitech G402 mouse. Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution. Avoid harsh chemicals or abrasive materials. For the optical sensor, use a dry cotton swab to gently remove any dust or debris.

Cable Management

Ensure the mouse cable is not excessively bent or tangled to prevent damage. Use cable ties if necessary to keep your setup tidy and protect the cable from wear and tear.

TROUBLESHOOTING

Mouse Not Responding

- Ensure the USB cable is securely plugged into a working USB port on your computer.
- Try plugging the mouse into a different USB port.
- Restart your computer.
- If using a USB hub, try connecting the mouse directly to the computer.

Tracking Issues or Jittery Cursor

- Clean the optical sensor on the bottom of the mouse.
- Ensure you are using the mouse on a clean, uniform surface or a high-quality mouse pad. Avoid highly reflective or transparent surfaces.
- Check for any software conflicts or outdated drivers. Reinstalling the Logitech G HUB software might resolve the issue.

Buttons Not Working

- Verify button assignments in the Logitech G HUB software.
- Ensure the software is up to date.
- Test the mouse on another computer to rule out system-specific issues.

SPECIFICATIONS

Category	Detail
Brand	Logitech G
Model Number	910-004069
Connectivity Technology	USB (Wired)
Movement Detection Technology	Laser
Tracking Resolution	240-4000 dpi
Max. Acceleration	>16G*
Max. Speed	>500 ips*
USB Report Rate	1000 Hz (1ms)
Microprocessor	32-bit ARM
Dimensions (LxWxH)	5.35 x 2.83 x 1.67 inches (136 x 72 x 41 mm)
Weight (Mouse + Cable)	5.1 oz (144 grams)
Weight (Mouse without Cable)	3.8 oz (108 grams)
Cable Length	7 ft. (2.1 m)
Operating System Compatibility	Windows 7, Windows Vista, Windows XP

*Tested on Logitech G240 Gaming Mouse Pad

WARRANTY AND SUPPORT

Logitech G products come with a limited hardware warranty. For detailed warranty information, technical support, and frequently asked questions, please visit the official Logitech G support website: support.logitech.com/g

You can also find drivers and software updates, including the Logitech G HUB, on their website to ensure your mouse is always performing at its best.

