logitech G502 Hero High Performance Gaming Mouse User Guide
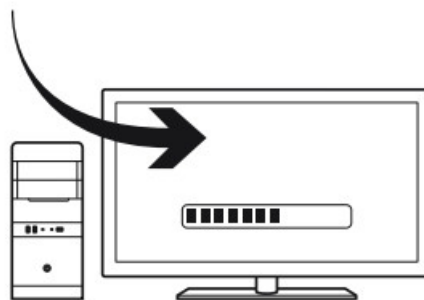
G502 HERO
Setup Guide
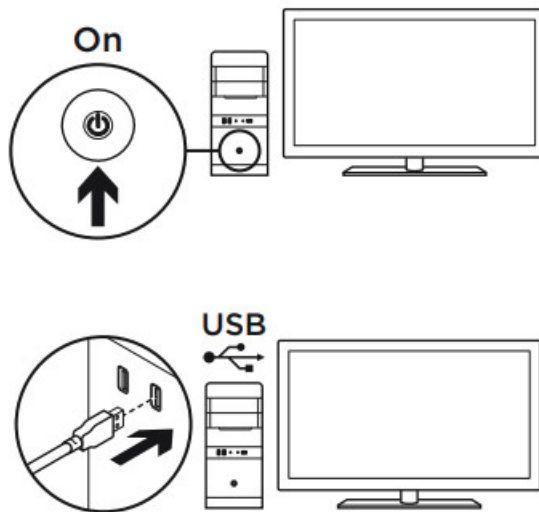
Your G502 is ready to play games
If you would like to customize your G502, refer to the next section


You can customize the three onboard profiles of the G502— button programming, lighting color, lighting effects, and tracking behavior—using the Logitech Gaming Software Download this free software and learn how to customize the G502 at **www.logitechG.com/support/g502-hero**
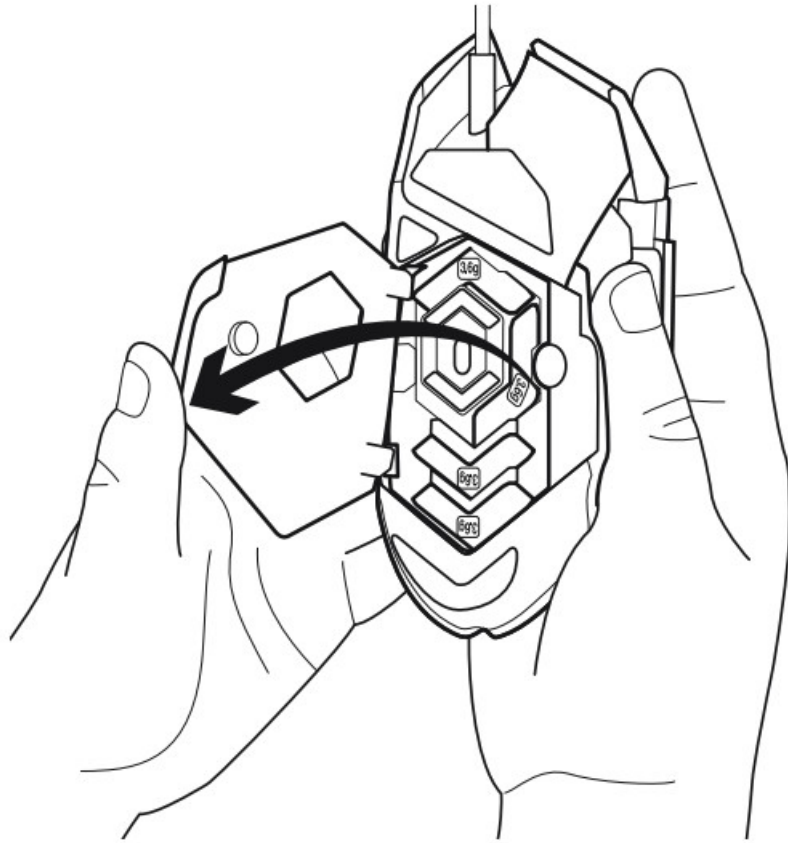
To adjust the weight and balance of your G502, first, open the weight door by grasping the mouse firmly in your right hand and pulling the tab down with your left thumb
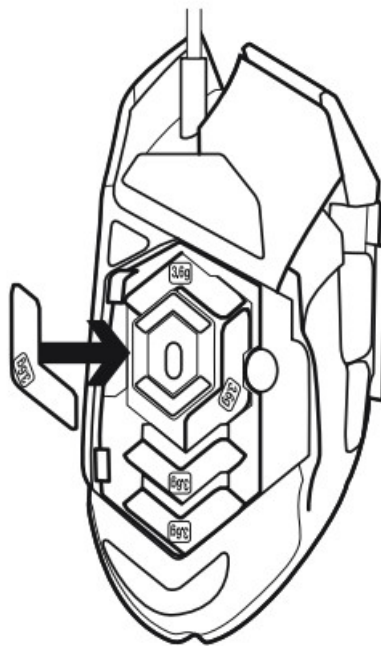
You can place up to five 3 6 gram weights in a number of different orientations
Experiment with different positions for the weights to find an overall weight and balance that feels right for you
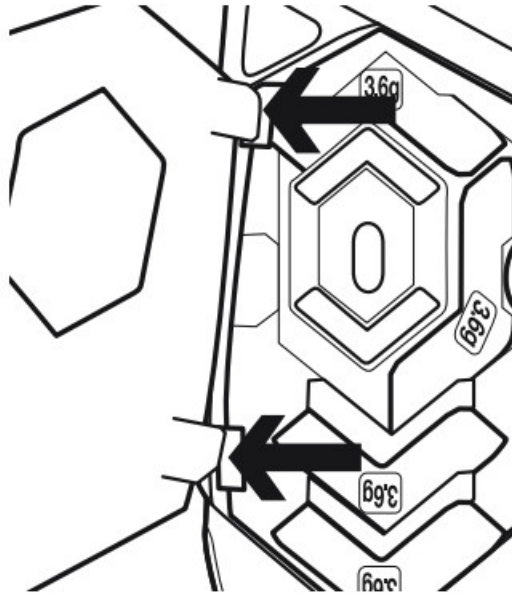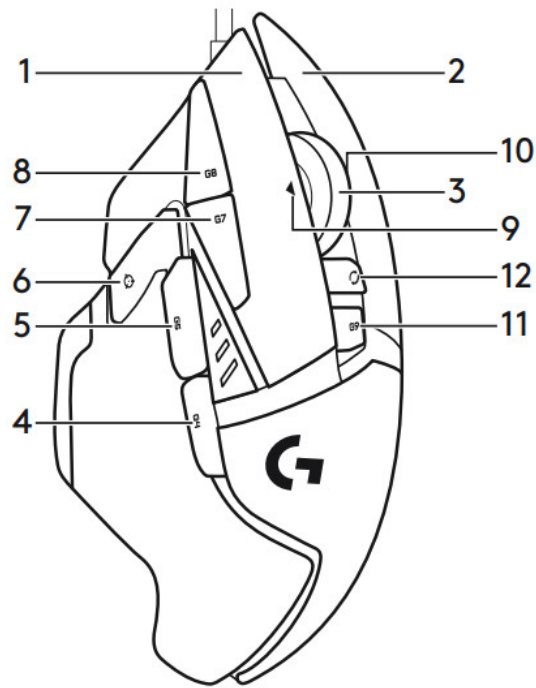
After inserting the weights, close the weight door by inserting the tabs on the weight door into the slots on the left side of the mouse and rotating the door down until the magnet holds the weight door firmly closed

Contents [hide]

11 fully programmable buttons

1. Left (Button 1)

2. Right (Button 2)

3. Wheel click (Button 3)

4. Back (Button 4)

5. Forward (Button 5)

6. DPI Shift (Button G6)

7. DPI Down (Button G7)

8. DPI Up (Button G8)

9. Scroll left (wheel tilt left)

10. Scroll right (wheel tilt right)

11. Profile select (Button G9)

12. Wheel mode shift (not programmable)

	Profile 1* (High-DPI gaming)	Profile 2* (Low-DPI gaming)	Profile 3* (Standard: unshifted)	Profile 3* (Standard: G-shifted)
DPI values	1200, 2400, 3200, 6400	400, 800,1600, 2400	2400	2400
Default DPI value	2400	1600	2400	2400
DPI Shift value	1200	400	N/A	N/A

Reports/sec	1000	1000	500	500
1	Button 1 (left click)	Button 1 (left click)	Button 1 (left click)	Button 1 (left click)
2	Button 2 (right-click)	Button 2 (right-click)	Button 2 (right-click)	Button 2 (right-click)
3	Button 3 (middle click)	Button 3 (middle click)	Button 3 (middle click)	Ctrl-T
4	Button 4 (back)	Button 4 (back)	Button 4 (back)	Ctrl-Shift-Tab
5	Button 5 (forward)	Button 5 (forward)	Button 5 (forward)	Ctrl-Tab
6	DPI Shift (sniper)	DPI Shift (sniper)	G-Shift (double functions)	N/A
7	DPI Down	DPI Down	Ctrl-C	Ctrl-X
8	DPI Up	DPI Up	Ctrl-V	Ctrl-Z
9	Scroll left	Scroll left	Scroll left	Ctrl-F4
10	Scroll right	Scroll right	Scroll right	Ctrl-Shift-T
11	Next profile	Next profile	Next profile	Ctrl-0

Onboard profiles

The G502 has three preconfigured profiles, one each for high sensitivity gaming, low sensitivity gaming, and standard mouse usage Use Button 9 (see mouse drawing) to rotate through these default profiles When you change profiles, the DPI indicator lights will change color to blue for three seconds and will indicate the new mode as shown here:

Prof. 1   Prof. 2   Prof. 3

DPI indicators

DPI values are shown using the three LEDs indicated in the mouse drawing The image below shows which DPI value is being indicated by the LED panel

DPI 1   DPI 2   DPI 3   DPI 4   DPI 5

Hyperfast Scroll Wheel

The G502 features Logitech's exclusive dual-mode hyperfast scroll wheel Click the button right below the wheel (Button G12) to switch between the two modes

Tips

Weight and balance tuning is very much an exercise in personal preference Generally speaking, more weight makes it easier to control high DPI settings, while less weight
makes low-DPI gaming less fatiguing Centering weights along an imaginary line between your thumb and right-side grip finger(s) will help maintain optimal front-to-back balance.

The effects of changing weights may not be immediately apparent After changing the position or number of weights, give yourself some time to experience the difference before
changing them again

Try the default profile settings in practice games before changing these settings

Advanced gamers can customize each game according to their specific button configuration and sensitivity switching needs The Logitech

Gaming Software stores this information and applies it automatically when the game is detected

If the mouse doesn't work

- Unplug and re-plug the USB cable to ensure a good connection
- Try the mouse USB cable in another USB port on the computer
- Use only a powered USB port

- Try rebooting the computer
- If possible, test the mouse on another computer
- Visit **www.logitechG.com/support/g502-hero** for more suggestions and assistance

www.logitechG.com/support/g502-hero

© 2018 Logitech, Logi and the Logitech Logo are trademarks or registered trademarks of Logitech Europe S A and/or its affiliates in the U S and other countries

WEB-621-001144.002

Documents / Resources

	logitech G502 Hero High Performance Gaming Mouse [pdf] User Guide G502, Hero High Performance Gaming Mouse

References

- **Logitech G | Advanced Gaming Experiences for All**
- **Logitech Support + Download**