

## ATTACK SHARK G3PRO

# ATTACK SHARK G3PRO Wireless Gaming Mouse Instruction Manual

Model: G3PRO

## 1. INTRODUCTION

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Thank you for choosing the ATTACK SHARK G3PRO Wireless Gaming Mouse. This manual provides detailed instructions to help you set up, operate, and maintain your new gaming mouse. The G3PRO features tri-mode connectivity (2.4G wireless, Bluetooth, USB-C wired), a high-precision PAW3311 optical sensor, and a lightweight design for an enhanced gaming experience.

## 2. PACKAGE CONTENTS

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- ATTACK SHARK G3PRO Wireless Gaming Mouse
- RGB Magnetic Charging Dock
- USB-C to USB-A Cable
- 2.4G USB Receiver
- Grip Tape (for White&Griptape variant)
- User Manual

## 3. PRODUCT OVERVIEW

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Familiarize yourself with the components of your G3PRO mouse and charging dock.

# MULTI-FUNCTIONAL BUTTONS



Figure 3.1: G3PRO Mouse and Charging Dock Components

1. **Left Key:** Primary click button.
2. **Right Key:** Secondary click button.
3. **Center Key (Scroll Wheel):** Scroll and middle click function.
4. **Forward Button:** Navigates forward in web browsers or applications.
5. **Backward Button:** Navigates backward in web browsers or applications.
6. **DPI Switch:** Cycles through DPI settings.
7. **DPI Indicator Light:** Shows current DPI level.
8. **2.4G/OFF/BT Switch:** Selects connectivity mode or turns off the mouse.
9. **Charging Thimble:** Connects to the charging dock.
10. **USB-C Port:** For wired connection and direct charging.
11. **Receiver Organizer:** Storage slot for the 2.4G USB receiver.
12. **Receiver Interface (on dock):** Port for the 2.4G USB receiver.
13. **RGB Light Switch (on dock):** Controls the RGB lighting on the charging dock.

## 4. SETUP AND CONNECTIVITY

#### **4.1. 2.4G Wireless Mode**

1. Remove the 2.4G USB receiver from the mouse's receiver organizer.
2. Plug the 2.4G USB receiver into an available USB-A port on your computer.
3. Slide the switch on the bottom of the mouse to the "2.4G" position.
4. The mouse should connect automatically.

#### **4.2. Bluetooth Mode**

1. Slide the switch on the bottom of the mouse to the "BT" position.
2. On your computer or device, open Bluetooth settings and search for new devices.
3. Select "ATTACK SHARK G3PRO" from the list of available devices to pair.

#### **4.3. USB-C Wired Mode**

1. Connect the USB-C end of the provided cable to the mouse's USB-C port.
2. Connect the USB-A end of the cable to an available USB-A port on your computer.
3. The mouse will function as a wired mouse and charge simultaneously.

#### **4.4. Using the RGB Magnetic Charging Dock**

The magnetic charging dock provides convenient charging and RGB lighting.



Figure 4.1: Tri-Mode Connectivity and Magnetic Charging Dock

1. Connect the USB-C cable to the charging dock's USB-C port and then to your computer or a USB power adapter.
2. Place the G3PRO mouse onto the charging dock. The magnetic connection will secure it in place, and charging will begin.
3. The charging dock also features an RGB light switch to control its lighting effects.
4. The 2.4G USB receiver can be stored in the dock's receiver interface to reduce signal interference and keep your desk tidy.

## 5. OPERATION

### 5.1. DPI Adjustment

The G3PRO mouse features a dedicated DPI switch button on the bottom to cycle through preset DPI levels. The DPI indicator light will change to reflect the current setting. For precise control, the PixArt PAW3311 sensor offers up to 25,000 DPI.



**25kDPI**

**40G**  
Acceleration

**400IPS**  
Tracking Speed

**1000Hz**  
polling Rate

**PIXART PAW3311 SENSOR**

Captures every mouse movement with extreme precision,  
enabling you to maneuver with ease

Figure 5.1: PixArt PAW3311 Sensor Capabilities

## 5.2. Polling Rate

The mouse operates at a 1000Hz polling rate in both wired and 2.4G wireless modes, ensuring rapid response times.

## 5.3. Programmable Buttons

The G3PRO is equipped with 5 programmable buttons. These can be customized using the ATTACK SHARK software or web driver to assign macros, shortcuts, or other functions.

# OMRON MICROSWITCHES

## 100-million Clicks Lifespan

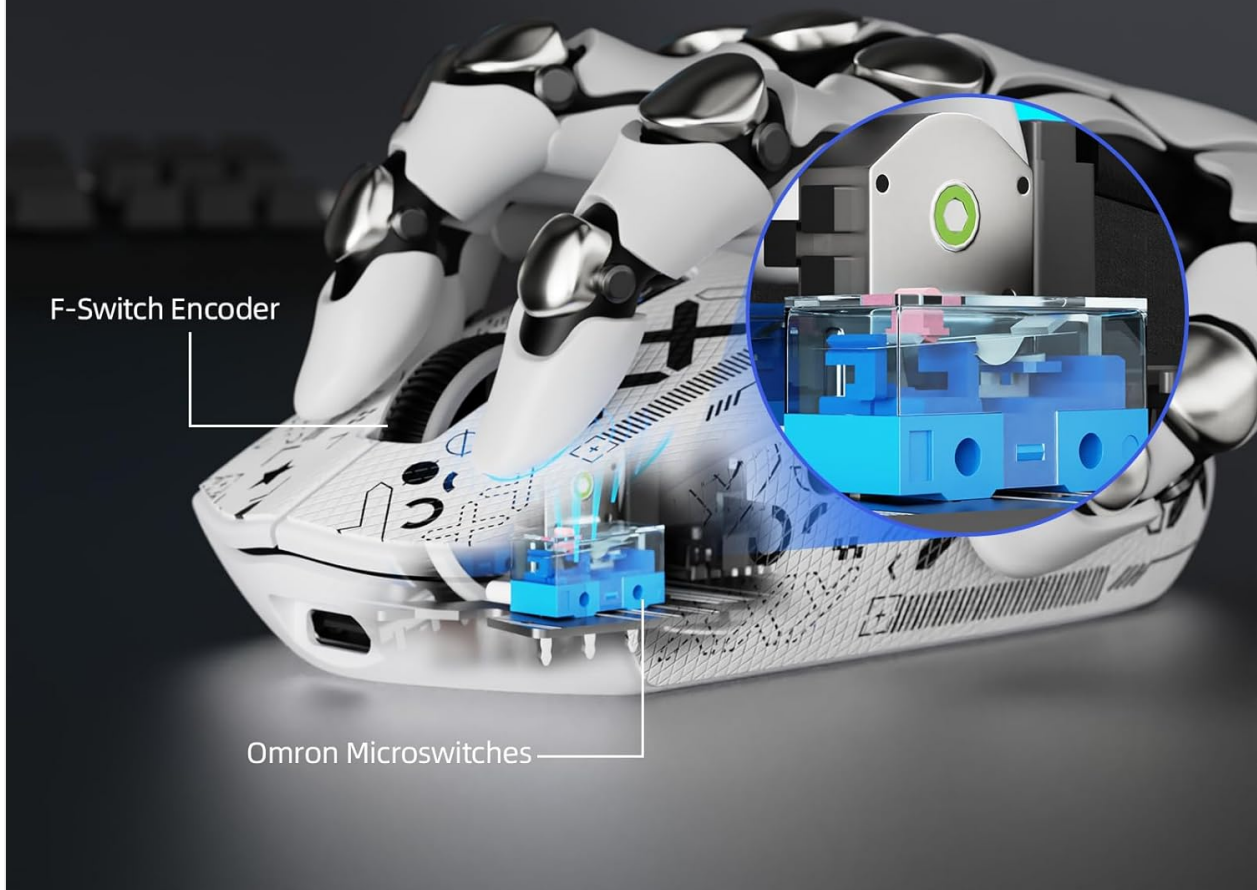


Figure 5.2: Omron Microswitches and F-Switch Encoder

### 5.4. Ergonomic Design

The G3PRO features a lightweight (59g) and ergonomic design suitable for various grip styles, including palm, finger, and claw grips, providing comfort during extended use.

# ERGONOMIC DESIGN

Suitable For A Variety Of Grip Styles



Figure 5.3: Ergonomic Design and Grip Styles

## 6. SOFTWARE AND CUSTOMIZATION

To unlock the full potential of your G3PRO mouse, utilize the ATTACK SHARK web driver or downloadable software. This allows for comprehensive customization of DPI settings, polling rate, button assignments, macros, and more.



Figure 6.1: Programmable Web Driver Interface

The software supports full personalization across multiple systems without requiring extensive installations.

## 7. CHARGING

The G3PRO is equipped with a 500mAh battery, providing up to 200 hours of gameplay on a single charge. You can charge the mouse using the included USB-C cable directly or by placing it on the RGB magnetic charging dock.

Your browser does not support the video tag.

Video 7.1: ATTACK SHARK G3PRO Wireless Gaming Mouse with Charging Dock. This video demonstrates the mouse and its magnetic charging dock, showcasing the RGB lighting and ease of charging.

## 8. MAINTENANCE

To ensure the longevity and optimal performance of your ATTACK SHARK G3PRO mouse, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the mouse and charging dock. For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution. Avoid harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the mouse in a clean, dry environment away from direct sunlight and extreme temperatures.
- **Avoid Liquids:** Do not expose the mouse or charging dock to liquids, as this can cause damage to internal components.

## 9. TROUBLESHOOTING

If you encounter issues with your G3PRO mouse, refer to the following common solutions:

- **Mouse not responding:** Ensure the mouse is charged. Check the 2.4G/OFF/BT switch is in the correct position (2.4G or BT). For 2.4G mode, ensure the USB receiver is securely plugged in. For Bluetooth, repair the device. Try wired mode to confirm functionality.
- **Lag or Disconnection:** Ensure the 2.4G receiver is not obstructed and is close to the mouse. Avoid using the mouse near other wireless devices that may cause interference. For Bluetooth, ensure your device's Bluetooth is enabled and updated.
- **Charging Issues:** Verify the USB-C cable is properly connected to both the dock/mouse and the power source. Ensure the mouse is correctly seated on the magnetic charging dock. Try a different USB port or power adapter.
- **DPI/Button Settings not working:** Ensure the ATTACK SHARK software/web driver is installed and updated. Check if custom profiles are correctly loaded.

If problems persist, please contact ATTACK SHARK customer support.

## 10. SPECIFICATIONS

	G3	G3PRO
Sensor	PAW3311	PixArt PAW3311
MCU	BK52820 MCU	BK52820 MCU
Switch	Huano Blue Shell Pink Dot Switches (80 Million Clicks)	Omron Switch (100M Clicks)
Scroll Wheel	F-Switch Encoder (500,000 times)	FSWQ F-Switch (2M Clicks)
Polling Rate	1000Hz	Wired&Wireless: 1000Hz
DPI	22000	800-25000 DPI
Acceleration	40G	40G
Frame Rate (FPS)	400IPS	400IPS
Charging Dock	No	RGB Magnetic Charging Dock
Receiver	NANO Receiver	NANO Dongle
Driver	AI Web Driver + Win Driver	Dual Driver (Web Driver & Software)
Connection Method	Wired/Bluetooth/Wired	Tri-mode, 2.4Ghz Wireless/USB C Wired/Bluetooth
Dimensions	≈125*63*39.7mm	117*63*38mm
Mouse Feet	Double-Layer Mouse Feet	Logitech Double-layer Feet
Battery		500mAh
Compatible systems	Win, Mac, Linux, Android, OS and all systems related to Bluetooth, etc.	
Weight		59g±3g

Figure 10.1: G3PRO Specifications Overview

Feature	Specification
Brand	ATTACK SHARK
Model	G3PRO
Color	White&Griptape

Feature	Specification
Connectivity Technology	2.4Ghz Wireless, Bluetooth, USB-C Wired
Special Features	Ergonomic Design, Lightweight, Programmable Buttons, Rechargeable, Wireless
Movement Detection Technology	Optical (PixArt PAW3311)
Button Quantity	5
Hand Orientation	Ambidextrous
Compatible Devices	Gaming Console, Personal Computer, Smartphone, Tablet
Operating System	Windows, macOS
Battery Average Life	Up to 200 Hours
Hardware Platform	Mac, PC
Power Source	Battery Powered
Mouse Maximum Sensitivity	25000 Dots per Inch (DPI)
Polling Rate	1000Hz
Acceleration	40G
IPS Tracking	400 IPS
Weight	59g ± 3g
Enclosure Material	Plastic

## 11. WARRANTY AND SUPPORT

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For warranty information, technical support, or further assistance, please refer to the official ATTACK SHARK website or contact their customer service directly. Keep your purchase receipt for warranty claims.