

## Logitech 931375-0914

# Logitech G7 Laser Cordless Mouse User Manual

Model: 931375-0914

## 1. INTRODUCTION

The Logitech G7 Laser Cordless Mouse is designed for high-performance computing, offering an ultra-high resolution 2000 dpi laser engine and full-speed USB connectivity over 2.4GHz wireless technology. This manual provides detailed instructions for setting up, operating, and maintaining your G7 mouse to ensure optimal performance.



Figure 1: Logitech G7 Laser Cordless Mouse. This image shows the top-down view of the grey and teal colored mouse, highlighting its ergonomic shape and button layout.

## 2. PACKAGE CONTENTS

Before you begin, ensure all components are present in your package:

- Logitech G7 Laser Cordless Mouse
- USB Wireless Receiver
- Charging Base / Receiver Dock
- Two Lithium-Ion Rechargeable Batteries
- USB Cable

- User Documentation (this manual)



Figure 2: Logitech G7 Mouse and its accompanying components. This image displays the mouse, the USB wireless receiver, the charging base, and two rechargeable batteries, laid out on a flat surface.

## 3. SETUP GUIDE

### 3.1. Charging the Batteries

1. Connect the USB cable from the charging base to an available USB port on your computer.
2. Insert one of the Lithium-Ion batteries into the charging slot on the base. The indicator light on the base will show charging status.
3. Allow the battery to fully charge before first use. A full charge can take several hours.
4. While one battery is in use in the mouse, the other can be charged in the base, ensuring continuous operation.

### 3.2. Installing the Battery in the Mouse

1. Locate the battery compartment on the underside of the Logitech G7 mouse.
2. Open the battery compartment cover.
3. Insert a charged Lithium-Ion battery into the compartment, ensuring correct polarity.
4. Close the battery compartment cover securely.

### 3.3. Connecting the USB Wireless Receiver

1. Plug the USB wireless receiver into an available USB port on your computer.
2. For optimal signal, place the receiver dock within close proximity to the mouse and away from other electronic devices that may cause interference.
3. Your computer should automatically detect and install the necessary drivers for the mouse.

### 3.4. Software Installation (Optional but Recommended)

For advanced customization and optimal performance, it is recommended to install Logitech's SetPoint software. This software allows you to:

- Customize button functions.
- Adjust DPI sensitivity settings.

- Monitor battery status.
- Create game-specific profiles.

Download the latest version of SetPoint from the official Logitech support website.

## 4. OPERATING THE MOUSE

### 4.1. Basic Functions

- **Left and Right Click:** Standard mouse buttons for selection and context menus.
- **Scroll Wheel:** Scroll documents and web pages vertically. The scroll wheel also functions as a middle click button.
- **Side Buttons:** Typically configured for forward and back navigation in web browsers or file explorers. These can be customized via SetPoint software.

### 4.2. DPI Sensitivity Adjustment

The Logitech G7 features on-the-fly DPI adjustment buttons located behind the scroll wheel. These buttons allow you to instantly change the mouse's sensitivity (DPI - dots per inch) to suit different tasks, such as precise aiming in games or fast navigation across multiple monitors.

- Press the **+** button to increase DPI.
- Press the **-** button to decrease DPI.
- The LED indicators on the mouse will display the current DPI setting.

### 4.3. Battery Management

The G7 mouse is designed for continuous use with its dual-battery system. When the battery in the mouse runs low, the LED indicators will signal a low charge. Simply swap the depleted battery with the fully charged one from the charging base. The depleted battery can then be placed in the charging base for replenishment.

- Monitor battery status via the LED indicators on the mouse or through the SetPoint software.
- Always keep a spare battery charged in the charging base.

## 5. MAINTENANCE

### 5.1. Cleaning the Mouse

To maintain optimal performance and hygiene, regularly clean your Logitech G7 mouse:

- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe the surface of the mouse.
- Avoid using harsh chemicals or abrasive materials.
- For the laser sensor, use a dry cotton swab to gently clean any dust or debris.

### 5.2. Battery Care

- Store spare batteries in a cool, dry place.
- Avoid exposing batteries to extreme temperatures.
- If the mouse will not be used for an extended period, it is advisable to remove the battery.

### 5.3. Glide Feet

The mouse features low-friction glide feet for smooth movement. If these become worn or dirty, they can affect tracking performance. Ensure your mouse pad or surface is clean. Replacement glide feet may be available from Logitech support or authorized resellers.

## 6. TROUBLESHOOTING

### 6.1. Mouse Not Responding

- **Check Battery:** Ensure the battery in the mouse is charged and correctly inserted. Swap with the spare charged battery.
- **Check Receiver Connection:** Ensure the USB wireless receiver is securely plugged into a working USB port. Try a different USB port.
- **Proximity:** Move the mouse closer to the receiver.
- **Re-establish Connection:** Some wireless mice have a connect button on the receiver and/or mouse. Consult the Logitech SetPoint software for re-pairing instructions if needed.

### 6.2. Erratic Cursor Movement

- **Clean Sensor:** Dust or debris on the laser sensor can cause erratic movement. Clean the sensor as described in the Maintenance section.
- **Surface:** Ensure you are using the mouse on a suitable surface. Highly reflective or transparent surfaces (like glass) may interfere with laser tracking.
- **Interference:** Other wireless devices (Wi-Fi routers, cordless phones) can cause interference. Try moving the receiver away from such devices.

### 6.3. Poor Battery Life

- **Charging Cycle:** Ensure batteries are fully charged before use.
- **Battery Age:** Rechargeable batteries degrade over time. If battery life significantly decreases, consider replacing the Lithium-Ion batteries.
- **Power Management:** Ensure the mouse is switched off or placed in the charging base when not in use for extended periods.

## 7. SPECIFICATIONS

Feature	Detail
Brand	Logitech

Model Number	931375-0914
Hardware Platform	PC
Operating System Compatibility	Windows, macOS, Linux
Item Weight	1.32 pounds
Color	Grey
Power Source	Battery Powered
Batteries	1 Lithium Ion batteries required (2 included for hot-swapping)
Connectivity Technology	Wireless, USB (2.4 GHz)
Movement Detection Technology	Laser (2000 DPI)
Date First Available	December 19, 2005

## 8. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your product or visit the official Logitech website. Logitech provides customer support for product inquiries, technical assistance, and warranty claims.

**Logitech Support:** [www.logitech.com/support](http://www.logitech.com/support)