

PEIOUS Ergonomic Rollerball Mouse

| PEIOUS Ergonomic Rollerball Mouse User Manual |                  |                  |                    |           |             |
|-----------------------------------------------|------------------|------------------|--------------------|-----------|-------------|
| Model: Ergonomic Rollerball Mouse             |                  |                  |                    |           |             |
| Introduction                                  | Package Contents | Product Overview | Setup              | Operation | Maintenance |
|                                               | Troubleshooting  | Specifications   | Warranty & Support |           |             |

1. INTRODUCTION

The PEIOUS Ergonomic Rollerball Mouse is designed to provide a comfortable and efficient computing experience. Featuring a thumb-controlled trackball, RGB backlighting, and versatile connectivity options (2.4G USB and Bluetooth), this mouse aims to reduce wrist strain and enhance productivity across multiple devices including iPad, Mac, and Windows PC.



Figure 1: PEIOUS Ergonomic Rollerball Mouse, showcasing its ergonomic design and RGB lighting strip.

## 2. PACKAGE CONTENTS

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Please check the package contents to ensure all items are present and in good condition:

- PEIOUS Ergonomic Rollerball Mouse
- Type-C Charging Cable
- USB Receiver (for 2.4G wireless connection)

### 3. PRODUCT OVERVIEW

Familiarize yourself with the various components and buttons of your PEIOUS Ergonomic Rollerball Mouse:



Figure 2: Labeled diagram of the PEIOUS Ergonomic Rollerball Mouse.

1. **Left Button:** Standard left-click function.
2. **Right Button:** Standard right-click function.
3. **Forward Button:** Navigates forward in web browsers or file explorers.
4. **Backward Button:** Navigates backward in web browsers or file explorers.
5. **Scroll Wheel:** Scrolls vertically, also functions as a middle-click button.

6. **Light Switch Button:** Toggles RGB lighting modes or turns off the lighting.
7. **Trackball:** Thumb-operated ball for cursor movement.
8. **DPI Button:** Adjusts cursor sensitivity (DPI settings).
9. **Power Switch:** Turns the mouse On or Off.
10. **USB Receiver:** Stores the 2.4G wireless dongle.
11. **Switch Device Button:** Cycles between 2.4G wireless, Bluetooth 1, and Bluetooth 2 modes.
12. **Type-C Charging Port:** For recharging the mouse battery.

## 4. SETUP GUIDE

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### 4.1 Charging the Mouse

Before first use, it is recommended to fully charge the mouse. Connect the included Type-C charging cable to the mouse's charging port and the other end to a USB power source (e.g., computer USB port, USB wall adapter).

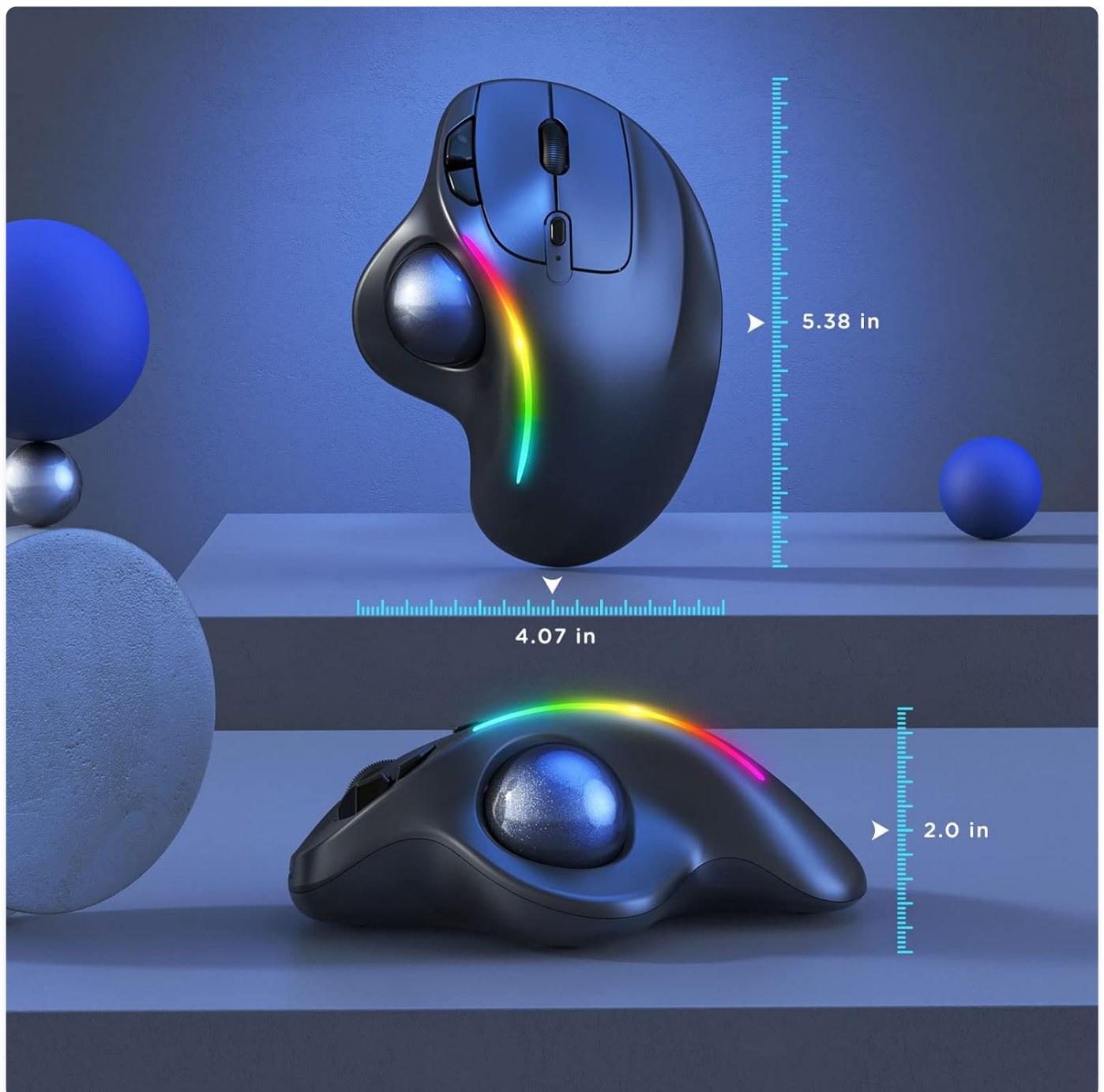


Figure 3: The mouse being charged via its Type-C port.

## 4.2 Connecting the Mouse

The PEIOUS Ergonomic Rollerball Mouse supports three connection modes: 2.4G wireless via USB receiver and two Bluetooth channels (BT1, BT2).

### 4.2.1 2.4G Wireless Connection

1. Locate the USB receiver stored in the compartment on the bottom of the mouse.
2. Plug the USB receiver into an available USB port on your computer.
3. Turn on the mouse using the Power Switch on the bottom.
4. Press the "Switch Device Button" on the bottom of the mouse until the indicator light for 2.4G (usually labeled with a USB icon) is active. The mouse should automatically connect.



Figure 4: The bottom of the mouse, highlighting the mode switch and USB receiver storage.

### 4.2.2 Bluetooth Connection (BT1 / BT2)

1. Turn on the mouse using the Power Switch on the bottom.
2. Press the "Switch Device Button" on the bottom of the mouse to select either Bluetooth 1 (BT1) or Bluetooth 2 (BT2) mode. The corresponding indicator light will flash.
3. To enter pairing mode, press and hold the "Switch Device Button" for 3-5 seconds until the selected Bluetooth indicator light flashes rapidly.
4. On your device (computer, tablet, etc.), open Bluetooth settings and search for new devices.
5. Select "BT+2.4GMS" or a similar name from the list of available devices to pair.
6. Once connected, the indicator light will stop flashing and remain solid.

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Video 1: Demonstration of connecting the PEIOUS Ergonomic Rollerball Mouse via Bluetooth and showcasing its LED lighting.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Thumb Control Trackball

The primary method of cursor control is the thumb-operated trackball. Use your thumb to roll the ball in any direction to move the cursor on the screen. This design minimizes arm and wrist movement, promoting ergonomic comfort.

# Thumb Operated Trackball Mouse

Thumb roller easy control instead of moving your arm

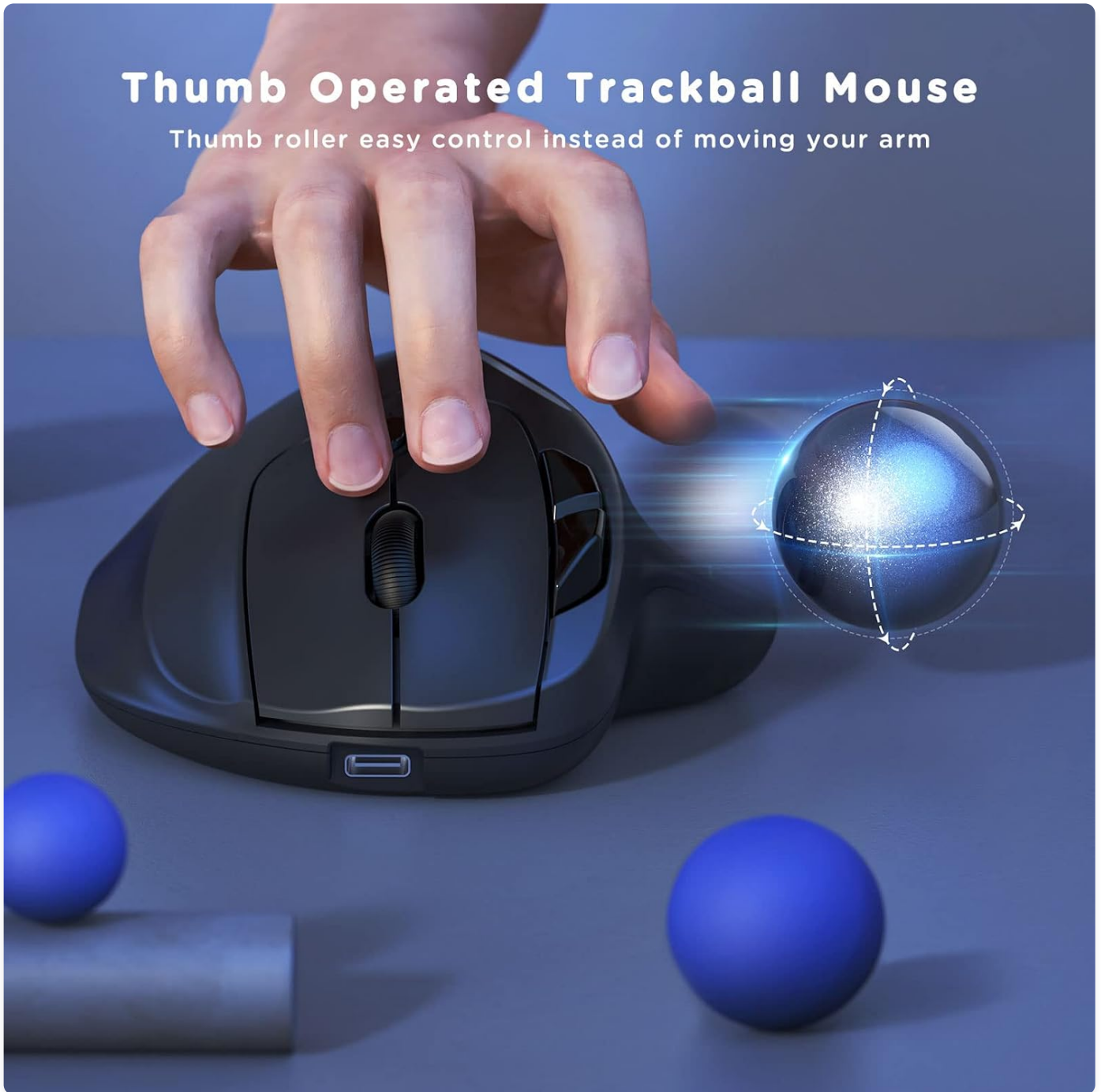


Figure 5: Illustrates the thumb-operated trackball for precise cursor control.

## 5.2 DPI Adjustment

The DPI (Dots Per Inch) button allows you to adjust the cursor sensitivity. Press the DPI button (located on the bottom of the mouse, near the power switch) to cycle through different DPI settings. Higher DPI settings result in faster cursor movement, while lower settings provide more precise control.

## 5.3 RGB Backlight Control

The mouse features an RGB backlight strip. Use the "Light Switch Button" (located near the scroll wheel) to cycle through various lighting effects or to turn the backlight off. This allows for customization of the mouse's aesthetic to match your setup or preference.

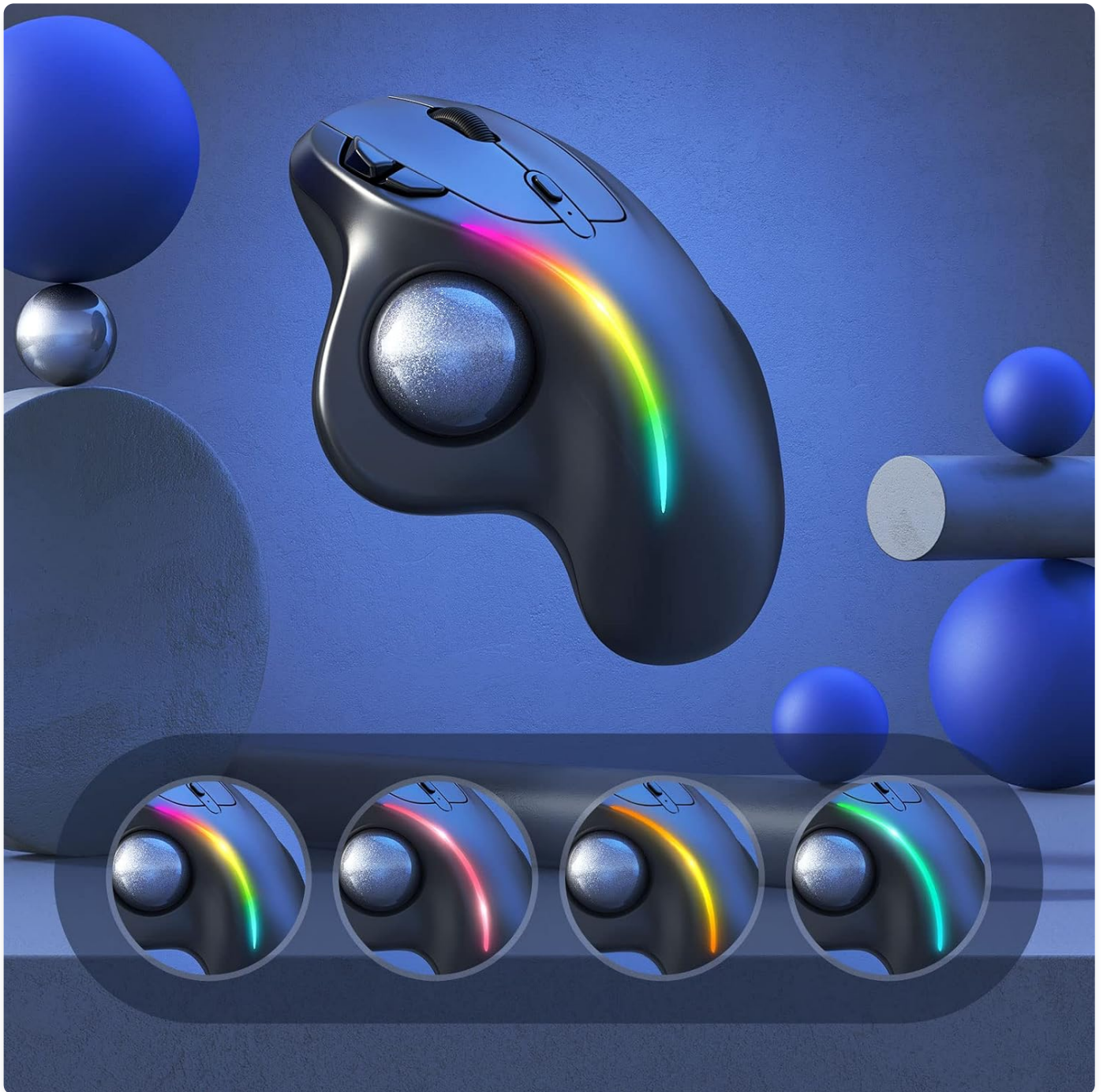


Figure 6: The mouse displaying various RGB lighting patterns.

## 5.4 Multi-Device Switching

Easily switch between up to three connected devices (one 2.4G wireless and two Bluetooth devices) by pressing the "Switch Device Button" on the bottom of the mouse. This feature is ideal for users who work across multiple computers or tablets.



Figure 7: The mouse's ability to connect and switch between three different devices.

## 6. MAINTENANCE

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To ensure optimal performance and longevity of your trackball mouse, regular cleaning is recommended.

### 6.1 Cleaning the Trackball

1. Turn off the mouse using the Power Switch.
2. Gently push the trackball from the bottom opening (if available) or carefully pry it out from the top.
3. Use a clean, lint-free cloth to wipe the trackball clean.
4. Inspect the inside of the trackball housing for any dust or debris accumulated on the small sensor points. Use a cotton swab or a soft brush to carefully remove any buildup.
5. Once clean, reinsert the trackball into its housing until it clicks securely into place.

*Note: Avoid using harsh chemicals or abrasive materials for cleaning, as they may damage the mouse surface or internal*

components.

## 7. TROUBLESHOOTING

| Problem                                 | Possible Cause                                                                                                         | Solution                                                                                                                                                               |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Mouse not responding.                   | Low battery; Power switch off; Incorrect connection mode; USB receiver not connected (for 2.4G); Bluetooth not paired. | Charge the mouse; Turn on the mouse; Switch to the correct connection mode (2.4G, BT1, BT2); Ensure USB receiver is securely plugged in; Re-pair Bluetooth connection. |
| Cursor movement is erratic or sluggish. | Dirty trackball or sensors; Low battery.                                                                               | Clean the trackball and internal sensors (refer to Maintenance section); Charge the mouse.                                                                             |
| Cannot connect via Bluetooth.           | Mouse not in pairing mode; Device Bluetooth is off; Interference.                                                      | Ensure mouse is in BT pairing mode (rapid flashing light); Turn on Bluetooth on your device; Move closer to the device or away from other wireless devices.            |
| RGB lighting not working.               | Lighting turned off; Low battery.                                                                                      | Press the Light Switch Button to cycle modes; Charge the mouse.                                                                                                        |

## 8. SPECIFICATIONS

| Feature                       | Detail                         |
|-------------------------------|--------------------------------|
| Brand                         | PEIOUS                         |
| Model                         | Ergonomic Rollerball Mouse     |
| Connectivity Technology       | Wireless (2.4G USB), Bluetooth |
| Movement Detection Technology | Trackball                      |
| Color                         | Black                          |
| Item Weight                   | 7.8 ounces                     |
| Product Dimensions            | 48.82 x 29.92 x 26.38 inches   |
| Power Source                  | Rechargeable (Type-C)          |

## 9. WARRANTY & SUPPORT

PEIOUS products are manufactured to the highest quality standards. For specific warranty information and customer support, please refer to the warranty card included with your product or visit the official PEIOUS website. If you encounter any issues not covered in this manual, please contact PEIOUS customer service for assistance.

Contact information for support is typically found on the product packaging or the manufacturer's official website.

## Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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### Question

Example: How do I reset this device or fix this error?

### Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question