Redragon BM-4091

Redragon BM-4091 Pro 2.4G&BT Wireless Mouse

User Manual

Introduction

Thank you for choosing the Redragon BM-4091 Pro 2.4G&BT Wireless Mouse. This manual provides detailed instructions for setting up, operating, and maintaining your new wireless mouse. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

Package Contents

- Redragon BM-4091 Pro Wireless Mouse
- 2.4G USB Receiver
- User Manual
- *Note: AA battery is not included and must be purchased separately.*

Product Overview

Familiarize yourself with the components of your Redragon BM-4091 Pro Wireless Mouse.



Image: Top and bottom view of the Redragon BM-4091 Pro Wireless Mouse with labels indicating its various buttons and features. The top view shows the Left Button, Right Button, Scroll Wheel, DPI Button, Forward Button, and Backward Button. The bottom view shows the BT/OFF/2.4G Switch, 2.4G Receiver storage, and Battery compartment.

- **Left Button:** Standard left-click function.
- **Right Button:** Standard right-click function.
- **Scroll Wheel:** For scrolling up and down, and acts as a middle-click button.
- **DPI Button:** Adjusts the mouse sensitivity (DPI).

- **Forward Button:** Navigates forward in web browsers or file explorers.
- **Backward Button:** Navigates backward in web browsers or file explorers.
- **BT/OFF/2.4G Switch:** Selects connection mode (Bluetooth, Off, 2.4G Wireless).
- **2.4G Receiver:** A small USB dongle for 2.4G wireless connection, stored in the mouse's battery compartment.
- **Battery Compartment:** Holds one AA battery (not included).

Setup

1. Battery Installation

1. Locate the battery compartment on the underside of the mouse.
2. Open the battery compartment cover.
3. Insert one AA battery, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

2. Connecting Your Mouse

The Redragon BM-4091 Pro offers two connection methods: 2.4G Wireless and Bluetooth.



Image: A Redragon BM-4091 Pro Wireless Mouse shown connected to a laptop via a 2.4G USB receiver and also indicating Bluetooth connectivity. The image highlights the flexibility of dual-mode connection.

2.1. 2.4G Wireless Connection

1. Remove the 2.4G USB receiver from its storage slot in the mouse's battery compartment.
2. Plug the USB receiver into an available USB port on your computer.
3. Slide the BT/OFF/2.4G switch on the bottom of the mouse to the "2.4G" position.
4. Your computer should automatically detect and install the necessary drivers. The mouse is ready for use.

2.2. Bluetooth Connection

1. Slide the BT/OFF/2.4G switch on the bottom of the mouse to the "BT" position.
2. The mouse will enter pairing mode (an indicator light may flash).
3. On your computer or device, open Bluetooth settings.
4. Search for new devices and select "Redragon BM-4091 Pro" (or similar name) from the list.
5. Follow any on-screen prompts to complete the pairing process.

Operating Instructions

DPI Adjustment

The Redragon BM-4091 Pro features 5 adjustable DPI levels, allowing you to customize cursor sensitivity to your preference. Press the DPI button located behind the scroll wheel to cycle through the available DPI settings.



Image: A Redragon BM-4091 Pro Wireless Mouse on a desk, illustrating its capability for 5 adjustable DPI settings, with a maximum of 4000 DPI, indicating precise control.

Ergonomic Design

This mouse is designed with an ergonomic shape to provide comfort during extended use, potentially reducing muscle strain. Its contour fits naturally in the hand.

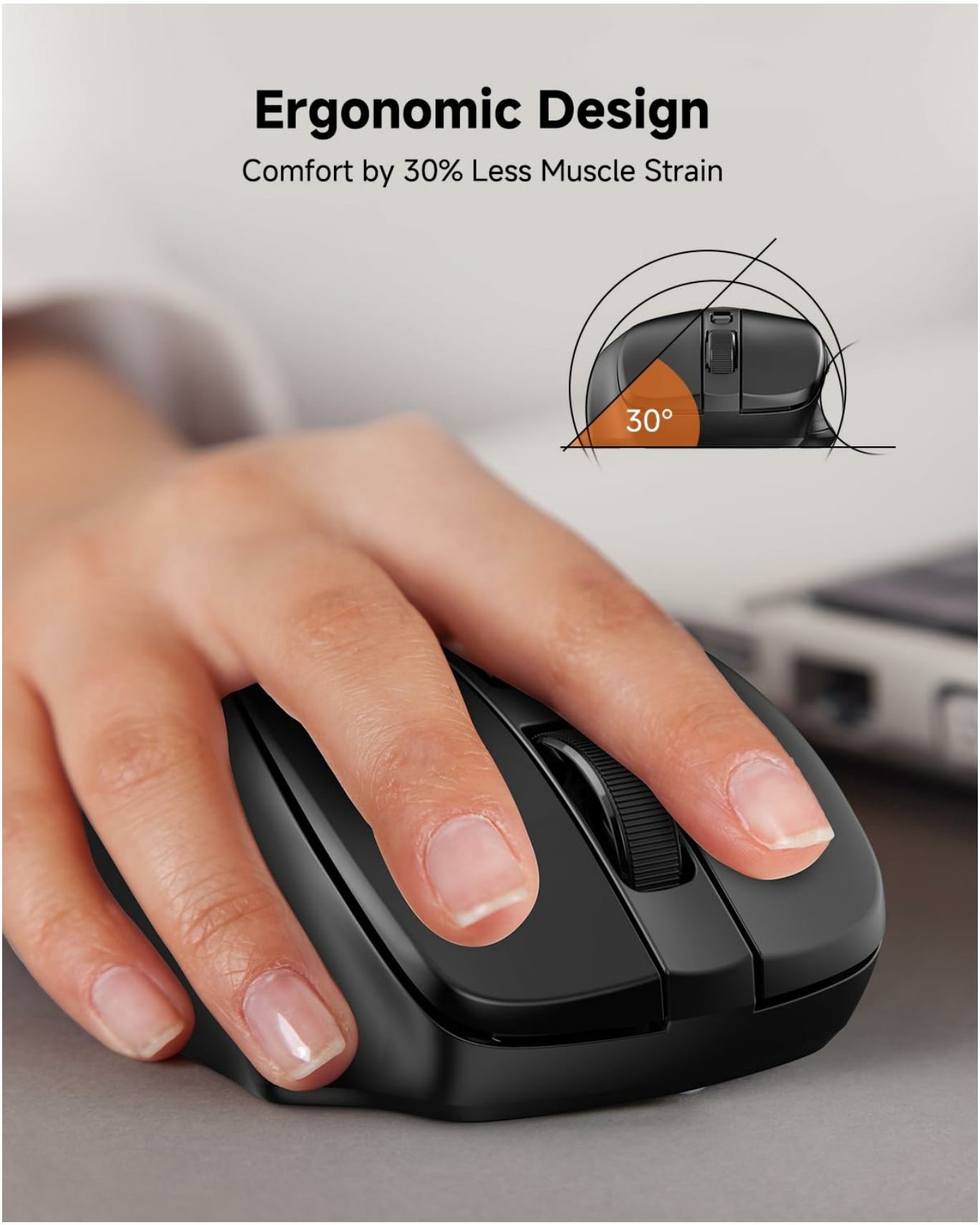


Image: A hand comfortably resting on the Redragon BM-4091 Pro Wireless Mouse, highlighting its ergonomic design which aims to reduce muscle strain by 30% with a 30-degree tilt.

Hand Size Suitability

The mouse is designed to be suitable for small to medium hand sizes, offering a comfortable grip for a wide range of users.

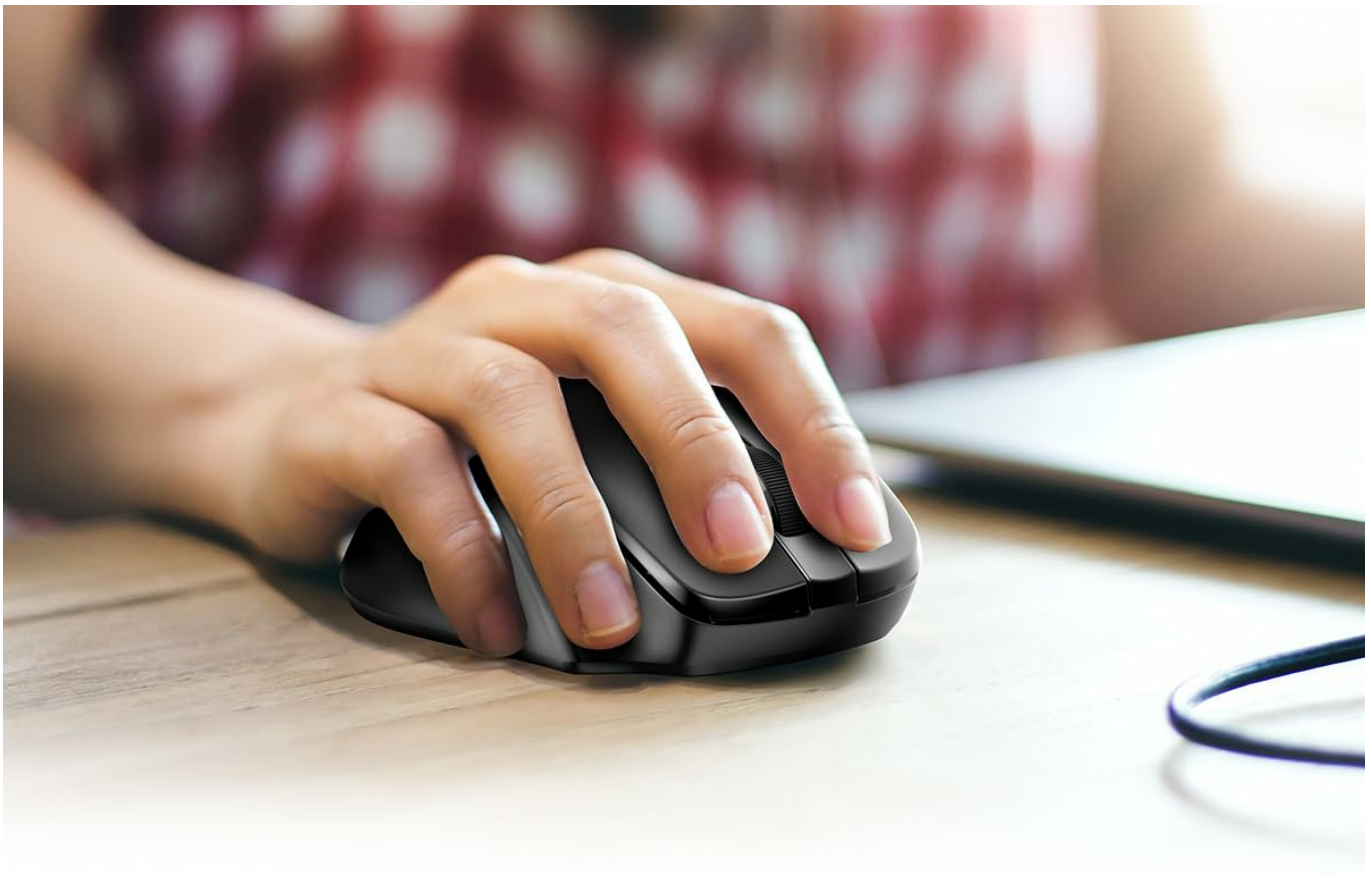




Image: An illustration showing the dimensions of the Redragon BM-4091 Pro Wireless Mouse (4.31 inches length, 2.85 inches width, 1.57 inches height) alongside a guide for small (S) and medium (M) hand sizes, indicating its suitability for these hand types.

Maintenance

Cleaning

To maintain optimal performance, regularly clean your mouse. Use a soft, dry cloth to wipe the surface. For stubborn dirt,

a slightly damp cloth can be used, ensuring no moisture enters the internal components. Avoid harsh chemicals or abrasive cleaners.

Battery Replacement

When the mouse performance degrades or it stops responding, it may be time to replace the AA battery. Follow the battery installation steps outlined in the "Setup" section.

Troubleshooting

Problem	Solution
Mouse not responding (2.4G)	• Ensure the 2.4G USB receiver is securely plugged into a working USB port. • Check if the BT/OFF/2.4G switch on the mouse is set to "2.4G". • Replace the AA battery. • Try plugging the receiver into a different USB port.
Mouse not responding (Bluetooth)	• Ensure the BT/OFF/2.4G switch on the mouse is set to "BT". • Verify Bluetooth is enabled on your computer/device. • Re-pair the mouse via your device's Bluetooth settings. • Replace the AA battery.
Erratic cursor movement	• Clean the optical sensor on the bottom of the mouse. • Ensure you are using the mouse on a suitable surface (non-reflective, non-glass). • Check for low battery. • Adjust DPI settings.
Side buttons not working	• Ensure the application you are using supports forward/backward navigation. • Some applications may require specific software or settings for side button functionality.

Specifications

Brand	Redragon
Model	BM-4091 Pro
Connectivity Technology	2.4GHz Wireless, Bluetooth
Movement Detection Technology	Optical
DPI Levels	5 Adjustable (up to 4000 DPI)
Number of Buttons	6 (Left, Right, Scroll Wheel, DPI, Forward, Backward)
Special Features	Ergonomic Design, Lightweight, Wireless
Compatible Devices	Personal Computer, Tablet
Hand Orientation	Right

Power Source	1 x AA Battery (not included)
Item Weight	100 g
Dimensions	13.79 x 7.7 x 4.6 cm (Package Dimensions)
Click Lifespan	3 Million Clicks (Suitable for office use)

Warranty and Support

For warranty information and technical support, please refer to the official Redragon website or contact their customer service. Keep your purchase receipt as proof of purchase for warranty claims.
Redragon Official Website: www.redragonzone.com

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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.

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