DAREU EM901X-BK

DAREU EM901X Wireless Gaming Mouse Instruction Manual

Model: EM901X-BK | Brand: DAREU

1. Introduction

The DAREU EM901X Wireless Gaming Mouse with Charging Dock is designed for high-performance gaming and versatile use. It features dual-mode connectivity, a high-precision sensor, programmable buttons, and adjustable RGB lighting, all within a lightweight design. This manual provides detailed instructions for setting up, operating, and maintaining your new gaming mouse.



Figure 1: DAREU EM901X Wireless Gaming Mouse and Charging Dock.

2. Key Features

- **Dual Mode Connection:** Supports both wired (Type-C) and 2.4G wireless connections, offering flexibility for different usage scenarios. The 85g lightweight design ensures effortless and portable operation.



Figure 2: Dual Mode Connectivity for the EM901X Mouse.

- **Exclusive AIM-WL Sensor:** Features a high-precision optical sensor with 300 IPS tracking speed and adjustable DPI sensitivity up to 12000 DPI, ensuring exceptional accuracy and responsiveness. Durable 50 million click switches provide consistent tactile feedback.

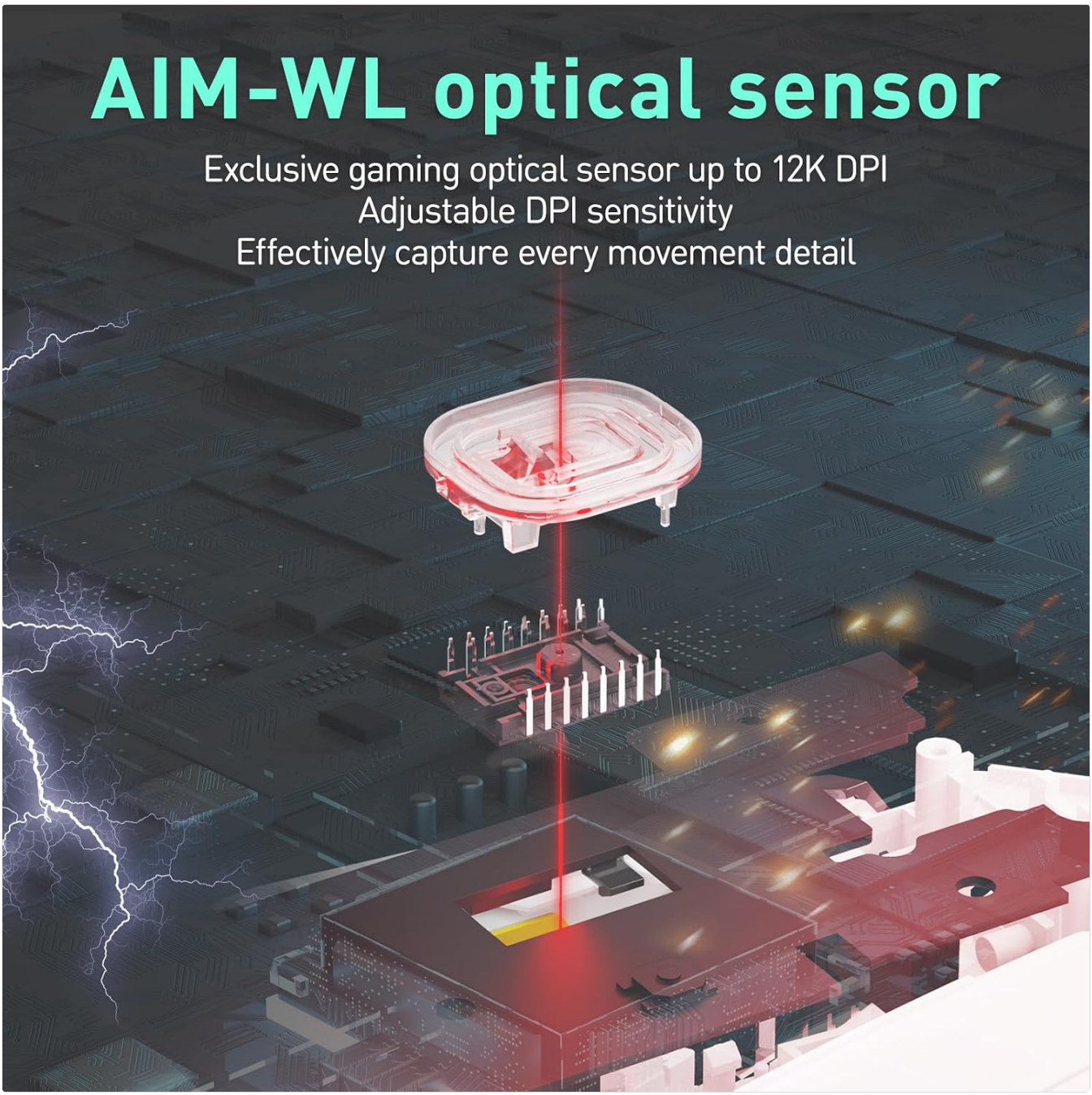


Figure 3: AIM-WL Optical Sensor for precise tracking.

- **Strong Magnetic Charging Dock:** The included charging dock features a strong magnetic design for quick and accurate mouse placement, eliminating the need for frequent battery changes or searching for charging cables. The dock also features adjustable RGB lighting effects.



Figure 4: Magnetic Charging Dock with RGB Lighting.

- **Fully Programmable Buttons:** Seven programmable buttons allow for remapping, complex macro assignments, and customization of RGB backlit effects and speed via the DAREU driver software. DPI can be adjusted from 400-12000.



Figure 5: Durable Microswitches and Programmable Buttons.

- **Ultra Long Battery Life:** Equipped with a 930mAh lithium battery, providing up to 10 days of continuous working time in 2.4G wireless mode (based on 4 hours/day usage from DAREU Lab data). The Type-C connection allows for charging while the mouse is in use.



Figure 6: Long-Lasting Battery Life Indicator.

- **85g Lightweight Design:** The mouse's lightweight construction prevents wrist fatigue during extended use and features a solid, easy-to-clean surface without holes.



Figure 7: Lightweight and Ergonomic Design.

3. Setup Guide

3.1 Wireless Connection (2.4G)

1. Locate the USB receiver (dongle) usually stored in a compartment on the underside of the mouse or within the charging dock.
2. Plug the USB receiver into an available USB port on your PC, Notebook, or Mac.
3. Turn on the mouse using the power switch located on the underside.
4. The mouse should automatically connect to your device. If not, press the pairing button (if available) or refer to the troubleshooting section.

3.2 Wired Connection

1. Connect the provided Type-C cable to the mouse's charging port.
2. Connect the other end of the Type-C cable to an available USB port on your PC, Notebook, or Mac.
3. The mouse will function in wired mode and charge simultaneously.

3.3 Charging the Mouse

1. Place the mouse onto the magnetic charging dock, ensuring proper alignment. The strong magnetic design will secure it in place.
2. Alternatively, connect the Type-C cable directly to the mouse for charging.
3. The RGB lighting on the dock and/or mouse may indicate charging status. Refer to the LED indicator section for details.

4. Operating Instructions

4.1 DPI Adjustment

The mouse features adjustable DPI settings from 400 to 12000 DPI. Use the dedicated DPI button (usually located behind the scroll wheel) to cycle through the preset DPI levels. Each press will change the sensitivity, allowing you to find the optimal speed for your tasks or games.

4.2 Programmable Buttons

The DAREU EM901X has 7 programmable buttons. To customize these buttons, assign macros, or adjust other advanced settings, you will need to download and install the official DAREU driver software from the manufacturer's website. The software allows for a wide range of customizations to enhance your gaming and working experience.

4.3 RGB Lighting Control

The mouse and charging dock feature adjustable RGB lighting effects. Specific controls for changing lighting patterns, colors, and brightness are typically managed through the DAREU driver software. Some basic lighting modes might be accessible via a dedicated button on the mouse or dock.

5. Maintenance

5.1 Cleaning

- To clean the mouse, use a soft, dry cloth. For stubborn dirt, a slightly damp cloth with mild soap can be used, ensuring no liquid enters the mouse.
- Avoid using harsh chemicals, abrasive cleaners, or solvents, as these can damage the surface.
- Regularly clean the optical sensor area on the underside of the mouse to ensure optimal tracking performance.

6. Troubleshooting

6.1 Connectivity Issues

- **Wireless Disconnection:** Ensure the USB receiver is securely plugged in and within range. Check the mouse battery level. Try plugging the receiver into a different USB port.
- **No Response (Wired):** Ensure the Type-C cable is fully inserted into both the mouse and the computer. Try a different USB port or cable.

6.2 Performance Issues

- **Inaccurate Tracking:** Clean the optical sensor. Ensure you are using the mouse on a suitable surface (a mouse pad is recommended). Adjust DPI settings.
- **Buttons Not Responding:** Check if the buttons are properly configured in the DAREU driver software. Ensure the mouse is powered on and connected.

6.3 Charging Issues

- **Mouse Not Charging:** Ensure the charging dock is powered or the Type-C cable is connected to a working USB port. Verify the mouse is correctly seated on the magnetic dock.

7. Specifications

Attribute	Value
Product Dimensions	4.9 x 2.6 x 1.6 inches
Item Weight	3 ounces
Model Number	EM901X-BK
Batteries	1 Lithium Ion batteries required (included)
Connectivity Technology	USB (Wired), 2.4G Wireless
Movement Detection Technology	Optical
DPI Range	400-12000 DPI
IPS (Tracking Speed)	300 IPS
Programmable Buttons	7
Manufacturer	DAREU
Country of Origin	China

8. Warranty and Support

For warranty information and technical support, please refer to the warranty card included with your product or visit the official DAREU website. You can also contact DAREU customer service for assistance with product inquiries, troubleshooting, or replacement parts.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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