

BenQ ZA13-DW

BenQ Zowie ZA13-DW 4K Wireless Esports Mouse User Manual

Model: ZA13-DW

1. INTRODUCTION

This manual provides comprehensive instructions for the BenQ Zowie ZA13-DW 4K Wireless Esports Mouse. Designed for competitive gaming, this symmetrical, driverless mouse features a 3950 sensor and supports a 4K polling rate for enhanced responsiveness. Please read this manual thoroughly to ensure proper setup and optimal performance.



Image: Front-side view of the BenQ Zowie ZA13-DW 4K Wireless Esports Mouse.

2. PACKAGE CONTENTS

Verify that all items are present in your product package:

- BenQ Zowie ZA13-DW Wireless Mouse
- Enhanced Receiver (for 4K polling rate)
- USB-C to USB-A Cable

- USB-C Adapter
- Standard USB Receiver
- User Documents
- Spare Skates



Image: The BenQ Zowie ZA13-DW mouse shown alongside its enhanced receiver.

Unboxing and Components Overview

Video: A quick start guide demonstrating the unboxing process and identifying the components of the ZOWIE DW series mice.

3. SETUP AND CONNECTION

Connecting via Enhanced Receiver (4K Polling Rate)

1. Connect the USB-C to USB-A cable to the enhanced receiver.
2. Plug the USB-A end of the cable into an available USB port on your computer.
3. Ensure the mouse is powered on by sliding the switch on the bottom to the 'on' position (indicated by the computer icon).

4. The enhanced receiver's LED indicator will show connection status: red for weak signal, blue for connected, and green for high polling rate (2000Hz/4000Hz).
5. For optimal signal, place the enhanced receiver within 20cm of the mouse and ensure it is not obstructed. Keep the receiver at least 50cm away from other wireless interference sources like Wi-Fi routers.



Image: The enhanced receiver positioned to reduce signal interference for the wireless mouse.

Other Connection Options

The mouse can also be connected directly via the USB-C cable or using the standard USB receiver:

- **Via USB Cable:** Connect the USB-C end of the cable directly to the mouse and the USB-A end to your computer.
- **Via Standard USB Receiver:** Plug the standard USB receiver into an available USB port on your computer. Ensure the mouse is powered on and set to the USB receiver mode (indicated by the USB icon on the switch).

Video: This segment of the quick start guide illustrates the various connection methods for the ZOWIE DW series mice, including the enhanced receiver, USB cable, and standard USB receiver.

4. CHARGING

When the mouse battery power is at or below 10%, the LED indicator on the mouse will flash. To charge the mouse:

- Connect the mouse to the enhanced receiver via the USB-C port on the front of the mouse.
- Alternatively, connect the USB-C cable directly to the mouse and a USB power source.
- A full charge typically takes approximately 2 hours.

Battery Life Estimates:

- 1000Hz Polling Rate: Approximately 80 hours
- 4000Hz Polling Rate: Approximately 24 hours

To conserve battery life when not in use, slide the power switch on the bottom of the mouse to the 'off' position.

Easy to use

Plug and play; No driver needed

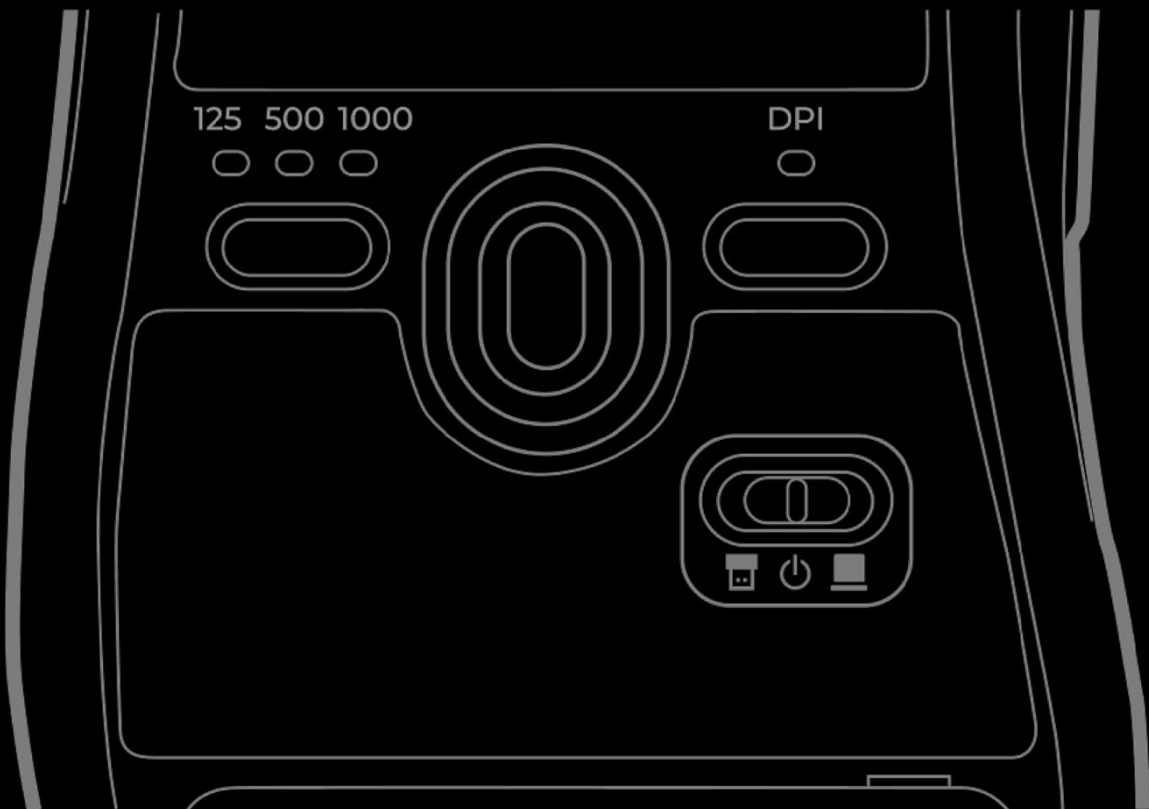


Image: The underside of the BenQ Zowie ZA13-DW mouse, highlighting the power switch and DPI/polling rate adjustment buttons.

5. OPERATION

DPI and Polling Rate Adjustment

The BenQ Zowie ZA13-DW mouse features driverless plug-and-play functionality. DPI and polling rate settings can be adjusted directly from the buttons on the bottom of the mouse:

- **DPI Settings:** Use the dedicated DPI button to cycle through available DPI levels (e.g., 400, 800, 1600, 3200).
- **Polling Rate Settings:** Use the polling rate button to switch between 125Hz, 500Hz, 1000Hz, and 4000Hz.

Ergonomic Design Features

The ZA13-DW is engineered with specific design elements to enhance esports performance:

- **Symmetrical Design:** Features inward-curved sides for agility and stability during multi-angle movements.
- **Faster Click Speed:** The left-side curved design and overall back curve reduce thumb angle, supporting quicker index finger clicks.
- **Easier Thumb Access:** Optimized side button placement facilitates easier thumb access.
- **Higher Hump Design:** Contributes to faster and more accurate flick shots.
- **Sharper Angle:** Designed for faster mouse lifting.

Higher Hump Design

Faster and More Accurate Flick Shots

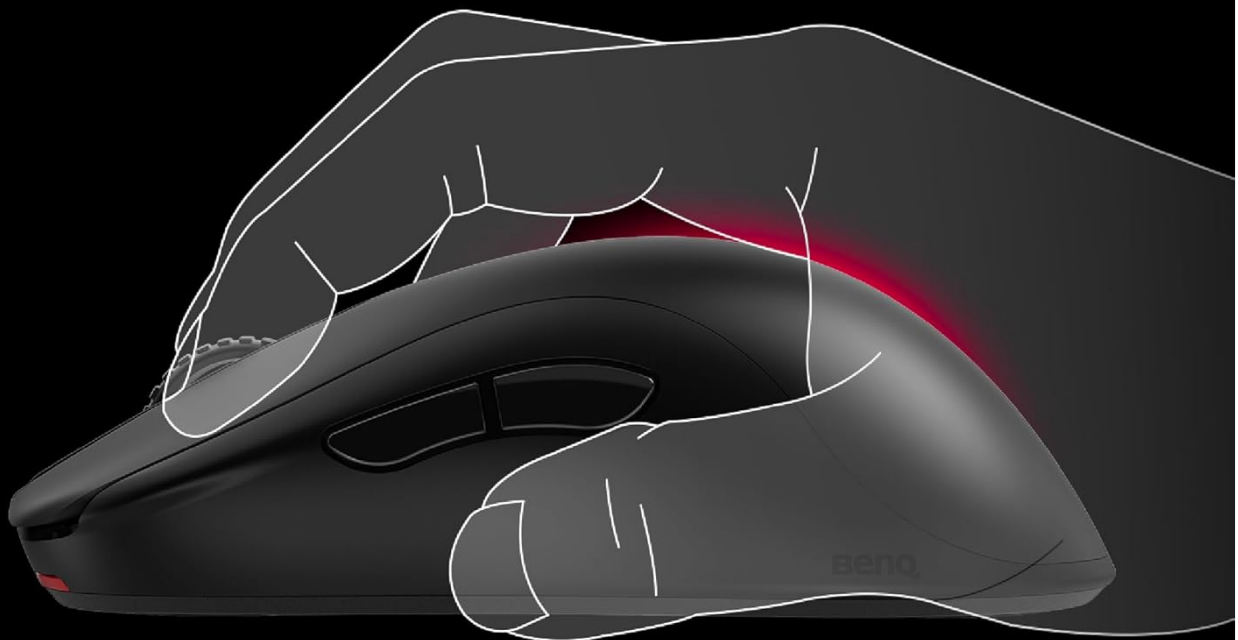


Image: An illustration demonstrating how the higher hump design of the mouse supports a specific hand grip for improved flick shots.

Sharper Angle

Faster Mouse Lifting



Image: An illustration demonstrating how the sharper angle of the mouse facilitates faster mouse lifting during gameplay.

6. SPECIFICATIONS

Feature	Detail
Brand	BenQ
Model Number	ZA13-DW
Connectivity Technology	Wireless (USB, Enhanced Receiver)
Movement Detection Technology	Optical
Polling Rate	Up to 4000Hz (with Enhanced Receiver)
Sensor	3950 Sensor
Design	Symmetrical

Feature	Detail
Weight	65g (approx. 1.17 pounds)
Product Dimensions	8.75 x 4.25 x 3.75 inches
Color	Black
Special Feature	Driverless, Plug and Play



Image: A diagram illustrating the precise dimensions and weight of the BenQ Zowie ZA13-DW mouse.

7. MAINTENANCE

To ensure the longevity and optimal performance of your BenQ Zowie ZA13-DW mouse, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the mouse. For stubborn dirt, a slightly damp cloth with mild soap can be used, ensuring no liquid enters the mouse. Avoid harsh chemicals or abrasive materials.

- **Sensor Care:** Keep the optical sensor on the underside of the mouse clean and free from dust or debris. Use a cotton swab or compressed air if necessary.
- **Storage:** When not in use for extended periods, store the mouse in a clean, dry environment away from extreme temperatures.
- **Skates:** The mouse comes with spare skates. Replace them if they become worn to maintain smooth gliding performance.

8. TROUBLESHOOTING

If you encounter issues with your BenQ Zowie ZA13-DW mouse, refer to the following common troubleshooting steps:

- **Mouse Not Responding:** Ensure the mouse is powered on and fully charged. Check the connection to the enhanced receiver or USB port. Try a different USB port.
- **Intermittent Connection:** Verify the enhanced receiver is within 20cm of the mouse and away from sources of interference (e.g., Wi-Fi routers, other wireless devices). Ensure the receiver's LED indicates a strong connection.
- **Cursor Movement Issues:** Clean the optical sensor on the bottom of the mouse. Ensure you are using the mouse on a suitable surface (a mouse pad is recommended).
- **DPI/Polling Rate Not Changing:** Ensure you are pressing the correct buttons on the underside of the mouse. Refer to Section 5 for button functions.
- **Battery Draining Quickly:** Reduce the polling rate if not critically needed for your application. Ensure the mouse is switched off when not in use.

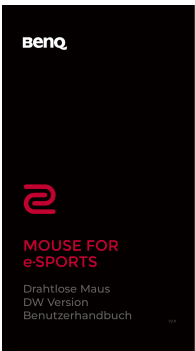
If problems persist, please contact BenQ Zowie customer support for further assistance.



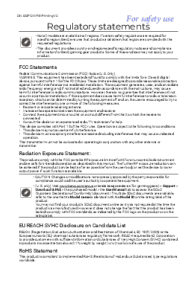

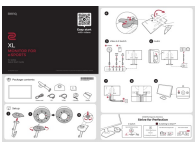
9. WARRANTY AND SUPPORT

BenQ Zowie products are manufactured to high-quality standards and are backed by a limited warranty. For detailed warranty information, including terms, conditions, and duration, please refer to the warranty card included in your product packaging or visit the official BenQ Zowie website.

For technical support, troubleshooting assistance, or service inquiries, please visit the BenQ Zowie support page or contact their customer service team through the contact information provided on their official website. Please have your product model number (ZA13-DW) and serial number ready when contacting support.

Related Documents - ZA13-DW

	<p>BenQ ZOWIE DW Series Wireless Gaming Mouse User Manual</p> <p>Official user manual for the BenQ ZOWIE DW Series wireless gaming mice, including models FK2-DW, ZA13-DW, S2-DW, U2-DW, EC1-DW, EC2-DW, and EC3-DW. This guide provides detailed instructions on setup, connections, configurations, charging, battery life, maintenance, and technical specifications for optimal gaming performance.</p>
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	<p>BenQ MOUSE FOR e-SPORTS Rato Sem Fios DW Manual do Utilizador</p> <p>Manual do utilizador para o BenQ MOUSE FOR e-SPORTS Rato Sem Fios DW, cobrindo configuração, funcionalidades, manutenção e especificações.</p>
	<p>BenQ Wireless Mouse DW Version User Manual</p> <p>User manual for the BenQ Wireless Mouse DW Version, designed for e-sports. This guide covers setup, wireless and wired connections, power management, configuration of DPI, polling rate, LOD, and click response time, motion sync, care, and detailed specifications.</p>
	<p>BenQ Gaming Gear: Safety & Regulatory Compliance Overview</p> <p>Comprehensive guide detailing regulatory compliance, safety instructions, and declarations of conformity for BenQ and ZOWIE gaming peripherals, covering global standards like FCC, CE, RoHS, and WEEE.</p>
	<p>BenQ DW Series Wireless Mouse User Manual</p> <p>User manual for the BenQ DW Series wireless e-sports mouse, detailing package contents, product overview, power supply information, LED indicators, technical specifications, and applicable models.</p>
	<p>BenQ ZOWIEXL Series Esports Monitor Quick Start Guide</p> <p>Get started quickly with your BenQ ZOWIE XL Series esports monitor. This guide covers unboxing, setup, connections, adjustments, and VESA mounting for the XL2540X+ model.</p>