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Oversteel HU-XI-201

Oversteel Invar USB Gaming Mouse User Manual



1. INTRODUCTION

Welcome to the Oversteel Invar USB Gaming Mouse user manual. This guide provides detailed instructions for setting up, operating, and maintaining your new gaming mouse. The Oversteel Invar is engineered for precision gaming, featuring a high-performance optical sensor, adjustable DPI, and customizable RGB lighting to enhance your gaming experience.

2. PRODUCT OVERVIEW

The Oversteel Invar mouse is designed with an ergonomic shape for comfortable use and features multiple buttons for enhanced control. Below are illustrations of the mouse and its key components.





Figure 2.1: Top view of the Oversteel Invar mouse, highlighting the scroll wheel, DPI buttons, and illuminated logo.





Figure 2.2: Angled view of the mouse, illustrating the primary and side buttons.



Figure 2.3: Side profile of the mouse, showcasing its ergonomic design and RGB lighting.



Figure 2.4: Detailed side view, highlighting the textured scroll wheel and overall finish.

Key Components:

- **Left/Right Click Buttons:** Standard primary input buttons.
- **Scroll Wheel:** For vertical scrolling and can also function as a clickable button.
- **DPI Adjustment Buttons (+/-):** Used to cycle through different DPI sensitivity levels.
- **DPI Indicator:** LED lights that show the current DPI setting.
- **Side Buttons:** Typically used for forward/backward navigation or can be programmed for other functions.
- **Fire Button:** A dedicated button for rapid-fire actions, particularly useful in FPS games.
- **RGB Lighting Zones:** Customizable LED lighting for aesthetic personalization.

3. SETUP

Setting up your Oversteel Invar mouse is a straightforward process. Follow these steps to get started:

1. **Unpack the Mouse:** Carefully remove the Oversteel Invar mouse from its packaging.
2. **Connect to Computer:** Plug the USB connector of the mouse into an available USB port on your PC or Mac.
3. **Automatic Driver Installation:** Your operating system (Windows or macOS) will typically detect the mouse automatically and install the necessary drivers. This may take a few moments.
4. **Verify Functionality:** Once the drivers are installed, move the mouse to confirm cursor movement. The RGB lighting should also illuminate.
5. **Install Software (Optional but Recommended):** For advanced customization, download and install the proprietary Oversteel Invar software from the official Oversteel website. Refer to Section 5 for more details.

4. OPERATING YOUR MOUSE

The Oversteel Invar mouse offers several features to enhance your control and experience.

4.1 DPI Adjustment

The mouse features adjustable DPI (Dots Per Inch) settings, allowing you to change cursor sensitivity on the fly. This is crucial for adapting to different game types or tasks.

- Use the **DPI +** button to increase sensitivity.
- Use the **DPI -** button to decrease sensitivity.
- The **DPI Indicator** (red LEDs) will illuminate to show the current DPI level. The mouse supports DPI settings up to 12400.

4.2 RGB Lighting Modes

The Oversteel Invar includes customizable RGB lighting with up to 10 different lighting modes. These modes can be cycled through or configured using the dedicated software.

- Default modes can often be changed by a combination of buttons (e.g., DPI + side button) or through the software.
- Refer to the software section for advanced RGB customization.

4.3 Programmable Buttons

The mouse features up to 9 programmable buttons, including a dedicated fire button. These buttons can be assigned various functions, macros, or key combinations using the Oversteel Invar software.

- **Fire Button:** Activates a rapid-fire sequence, beneficial for games requiring quick, repeated clicks.
- **Side Buttons:** By default, these often function as 'forward' and 'backward' in web browsers or file explorers. Their functions can be remapped.
- All programmable buttons offer flexibility to tailor the mouse to your specific needs.

5. OVERSTEEL INVAR SOFTWARE

To unlock the full potential of your Oversteel Invar mouse, it is recommended to install the proprietary software. This software provides comprehensive control over the mouse's features.

5.1 Software Installation

1. Visit the official Oversteel website.
2. Navigate to the support or downloads section and locate the software for the Invar USB Gaming Mouse.
3. Download the installer file and follow the on-screen instructions to complete the installation.
4. Restart your computer if prompted.

5.2 Software Features

- **Button Assignment:** Customize the function of each of the 9 programmable buttons.
- **DPI Settings:** Fine-tune DPI levels and assign them to the DPI switch.
- **RGB Lighting Control:** Select from 10 lighting modes, adjust colors, brightness, and effects.
- **Macro Editor:** Create and assign complex macros to any programmable button.
- **Profile Management:** Save different configurations as profiles for various games or applications.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Oversteel Invar mouse.

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the mouse. For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution. Avoid harsh chemicals.
- **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.
- **Cable Management:** Avoid sharp bends or excessive pulling on the USB cable to prevent damage.
- **Storage:** When not in use, store the mouse in a clean, dry environment away from extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your Oversteel Invar mouse, refer to the following common solutions:

Problem	Possible Solution
Mouse not responding / Cursor not moving	<ul style="list-style-type: none">• Ensure the USB cable is securely plugged into a working USB port.• Try a different USB port on your computer.• Restart your computer.• Check the optical sensor for any obstructions or dirt.
DPI settings not changing	<ul style="list-style-type: none">• Ensure you are pressing the correct DPI adjustment buttons.• If using the software, ensure the settings are applied and saved.• Reinstall the Oversteel Invar software.
RGB lighting not working or incorrect	<ul style="list-style-type: none">• Check RGB settings within the Oversteel Invar software.• Ensure the software is up to date.• Try unplugging and replugging the mouse.
Programmable buttons not functioning	<ul style="list-style-type: none">• Verify button assignments in the Oversteel Invar software.• Ensure the software is running in the background if required for custom profiles.• Test buttons in different applications.

8. SPECIFICATIONS

Feature	Detail
Brand	Oversteel
Model Name	Invar

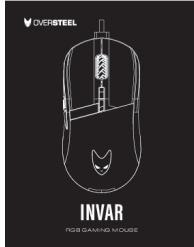
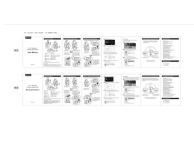
Feature	Detail
Model Number	HU-XI-201
Connectivity Technology	USB
Movement Detection Technology	Optical (Pixart 3327 Sensor)
DPI (Dots Per Inch)	Adjustable, up to 12400 DPI
Acceleration	30G
Number of Buttons	9 Programmable Buttons
Switch Type	Huano switches (rated for 20 million clicks)
RGB Lighting	10 configurable LED lighting modes
Special Features	LED Light, Lightweight, Ergonomic Design
Compatible Devices	Personal Computer (PC), Mac
Operating System	macOS (and Windows, implied)
Color	Black

9. WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance, please visit the official Oversteel website or contact their customer service department. Keep your proof of purchase for warranty claims.

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Related Documents - HU-XI-201

	<p><u>Oversteel INVAR RGB Gaming Mouse User Manual</u></p> <p>Learn how to configure and use the Oversteel INVAR RGB Gaming Mouse. This manual covers button functions, profiles, DPI settings, lighting customization, and macro editing.</p>
	<p><u>Growatt MOD 3-15KTL3-HU Series Hybrid Solar Inverter User Manual</u></p> <p>Comprehensive user manual for the Growatt MOD 3-15KTL3-HU series of hybrid solar inverters. Covers installation, electrical connection, operation, maintenance, troubleshooting, and specifications for efficient solar energy management.</p>
	<p><u>SEENDA MTS-201 Wireless Jiggler Mouse User Manual</u></p> <p>User manual for the SEENDA MTS-201 wireless mouse, detailing its 2.4G and Bluetooth connectivity, jiggler mode, product functions, setup instructions, technical specifications, and system requirements.</p>
	<p><u>Growatt WIT 4-15K-HU Hybrid Inverter User Manual: Installation, Operation & Maintenance Guide</u></p> <p>Official user manual for Growatt WIT 4-15K-HU series 3-phase hybrid inverters. Covers installation, operation, safety, maintenance, and troubleshooting for technicians. Learn about solar energy management with Growatt.</p>
	<p><u>VLT Compact Starter MCD 201 Operating Instructions</u></p> <p>Operating instructions and technical specifications for the Danfoss VLT Compact Starter MCD 201 series, covering dimensions, wiring, specifications, and troubleshooting.</p>
	<p><u>Extron IP Link Pro xi Series User Guide: Installation and Configuration</u></p> <p>Comprehensive user guide for Extron IP Link Pro xi Series IPCP Pro control processors, covering installation, wiring, cabling, mounting, and configuration. Includes details on models with and without AV LAN, rack mount, and DIN rail mount options, as well as software like Toolbelt, Global Configurator, and Global Scripter.</p>