IINE L1113

IINE Hypnos Wireless PC Controller (Model L1113) User Manual

Your guide to setup, operation, and maintenance.

1. Introduction

The IINE Hypnos Wireless PC Controller (Model L1113) is a versatile gamepad designed for an enhanced gaming experience across multiple platforms. It features Hall Effect joysticks and triggers for precision and durability, a 1000Hz polling rate for responsive input, and a 1000mAh battery for extended play. This manual provides detailed instructions to help you get the most out of your controller.

Image 1.1: The IINE Hypnos Wireless PC Controller in black, showcasing its ergonomic design.

Image 1.2: Two IINE Hypnos controllers (black and white) with icons indicating 1000Hz Polling Rate, IINE Space Station software, Hall Effect Joysticks, Hall Effect Triggers, and Multi-platform support.

2. Package Contents

Please verify that all items are present in your package:

- 1x IINE Hypnos Controller
- 1x 2.4G Wireless Receiver
- 1x 1.8m Charging Cable (USB-C)
- 1x User Manual

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Video 2.1: An unboxing video of the IINE Hypnos Wireless PC Controller, showing the contents of the retail package.

Image 2.2: A visual representation of the product specifications and included items, confirming the package contents.

3. Controller Layout

Familiarize yourself with the buttons and features of your IINE Hypnos controller:

- **Hall Effect Joysticks:** Provide precise, drift-free control.
- **Hall Effect Triggers:** Offer accurate and responsive input for various game genres.
- **Face Buttons (A, B, X, Y):** Standard action buttons.
- **D-Pad:** Directional input.

- **Shoulder Buttons (L, R) & Triggers (ZL, ZR):** For additional in-game actions.
- **M1, M2, M3, M4 Back Buttons:** Programmable for custom commands.
- **Home Button:** Access system menus.
- **Plus (+) & Minus (-) Buttons:** Menu navigation.
- **Capture Button:** Take screenshots or record gameplay clips.
- **Turbo Button:** Enable rapid-fire functionality.

Image 3.1: A detailed diagram showcasing the internal mechanism of the high-precision Hall Effect joystick, emphasizing its magnetic sensing technology.

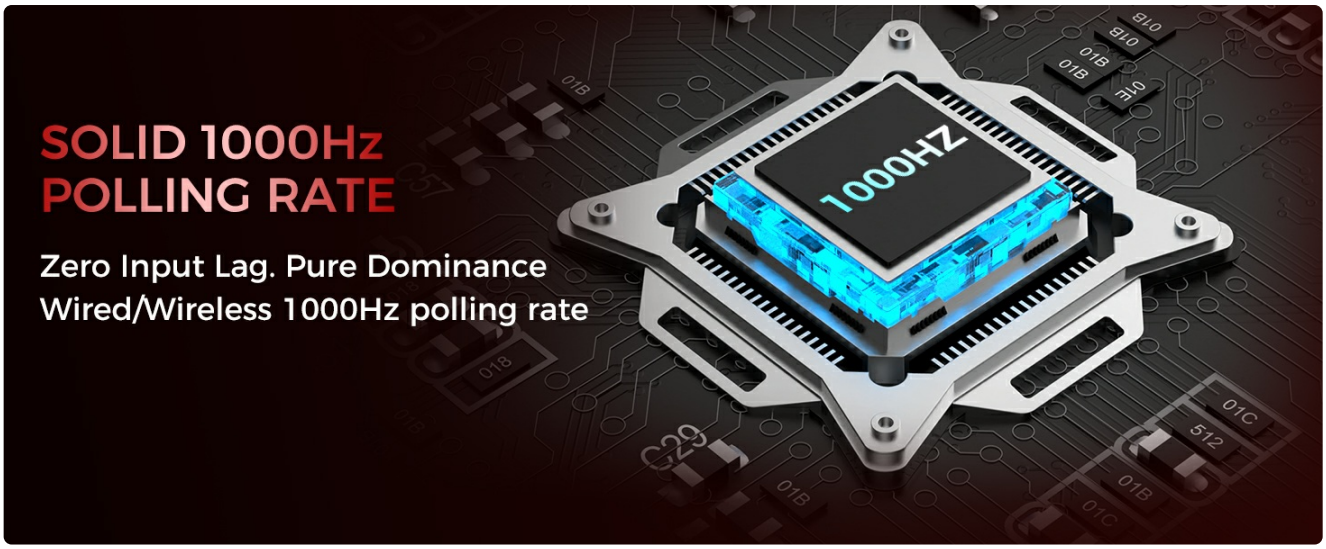

Image 3.2: An illustration highlighting the high-precision Hall Effect joysticks, noting their anti-drift capabilities and inclusion of anti-friction rings for enhanced durability.

Image 3.3: A close-up diagram illustrating the mechanical button structure, designed for tactile feedback and quick response.

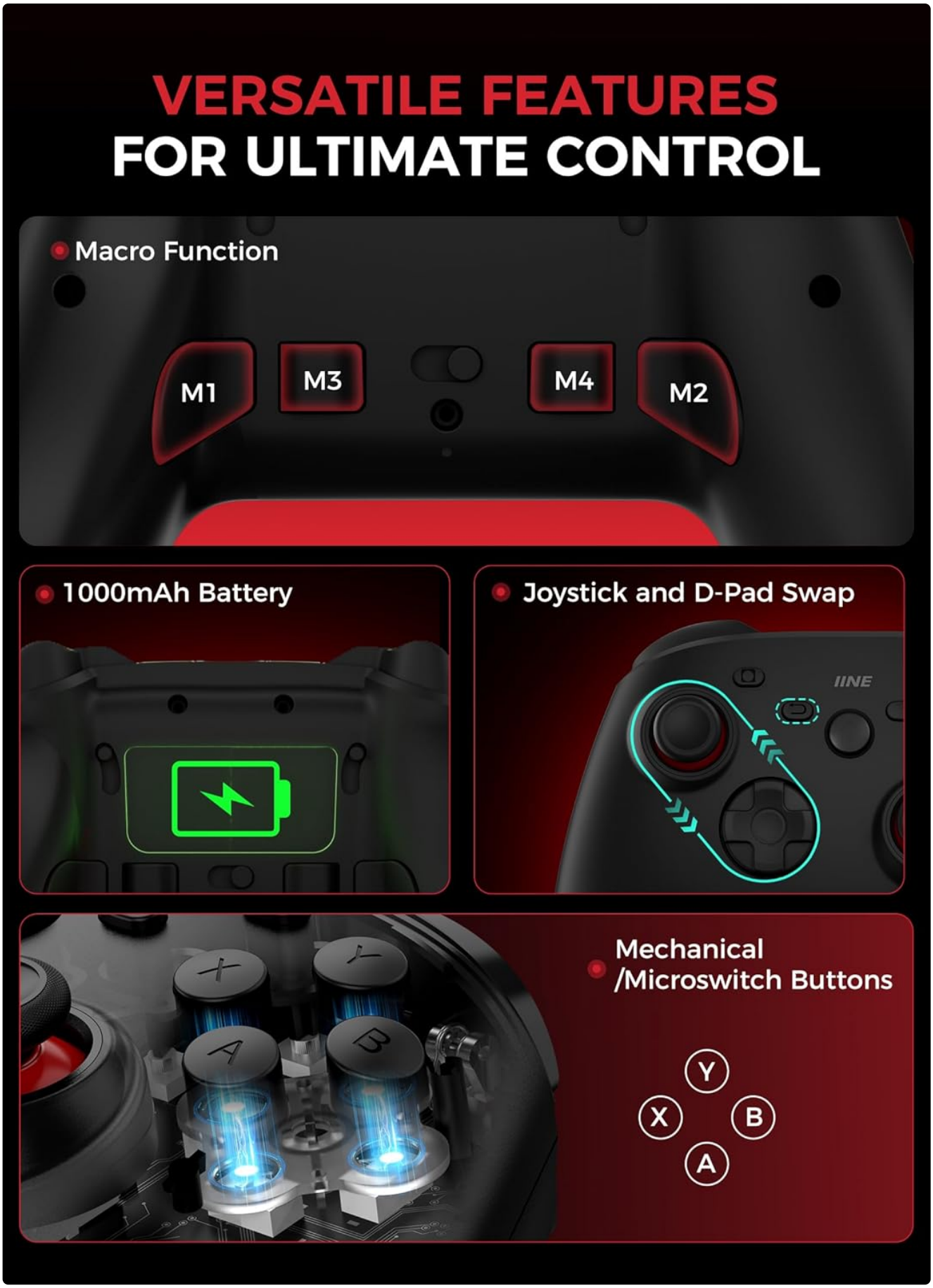

Image 3.4: A visual summary of the controller's versatile features, including the M1-M4 macro buttons, 1000mAh battery, joystick and D-pad swap functionality, and mechanical/microswitch buttons.

4. Setup and Connection

The IINE Hypnos controller supports multiple connection methods for broad compatibility.

4.1 Multi-Platform Compatibility

The controller is compatible with Windows PCs, Steam Deck, Android devices, and Nintendo Switch/OLED/Lite consoles.

Image 4.1: The IINE Hypnos controller displayed with icons representing compatible platforms including Tablet, Steam Deck, MacOS, Phone, Tesla, and Switch/OLED/Lite.

Image 4.2: The IINE Hypnos controller illustrating its three connection modes: 2.4G Wireless, Wired, and Wireless (Bluetooth).

4.2 Wired Connection

1. Connect the provided USB-C cable to the controller's USB-C port.
2. Connect the other end of the USB-C cable to an available USB port on your PC or compatible device.
3. The controller will automatically be recognized and ready for use.

Image 4.3: A close-up view of the wired connection lock mechanism on the controller, ensuring a stable and secure USB-C connection during gameplay.

Image 4.4: An illustration demonstrating the secure USB-C locking mechanism, designed to prevent accidental disconnections during gameplay.

4.3 2.4G Wireless Connection (PC)

1. Insert the 2.4G wireless receiver into an available USB port on your PC.
2. Turn on the controller. It should automatically pair with the receiver.
3. The controller's indicator lights will confirm a successful connection.

4.4 Bluetooth Wireless Connection (PC, Android, Switch)

1. Ensure the controller is powered on.
2. On your device (PC, Android, Switch), navigate to the Bluetooth settings.
3. Select to add a new device or search for available devices.
4. The controller should appear as "IINE Hypnos" or similar. Select it to pair.
5. Confirm pairing if prompted. The controller's indicator lights will show a stable connection.

5. Operating Instructions

5.1 Polling Rate

The IINE Hypnos controller features a 1000Hz wired/wireless polling rate, ensuring minimal input lag and highly responsive gameplay. This means your actions are registered almost instantly, providing a smoother and more consistent gaming experience.

Image 5.1: A diagram highlighting the controller's solid 1000Hz polling rate, emphasizing zero input lag for dominant gameplay.

5.2 Trigger Modes (Microswitch/Linear)

The controller offers a one-click toggle between Microswitch and Linear trigger modes:

- **Microswitch Mode:** Features 0.3mm travel, ideal for rapid-fire actions in shooting games.
- **Linear Mode:** Provides 9mm travel, suitable for smooth and precise control in racing games.

Image 5.2: A visual explanation of the Microswitch/Linear trigger one-click toggle, detailing the travel distances and ideal uses for each mode.

Image 5.3: An illustration demonstrating the Microswitch and Linear trigger modes with examples of their application in shooting and racing games, respectively.

5.3 6-Axis Gyro Control

The integrated 6-axis gyro provides precise motion control, enhancing gameplay in titles that support it, allowing for pixel-perfect aiming and immersive experiences.

Image 5.4: A user demonstrating gameplay with the 6-axis gyro feature, illustrating its use for precise control.

5.4 Turbo and Mapping Buttons

The controller includes a Turbo function for rapid button presses and mappable buttons for customized controls, making arcade and action games more accessible.

Image 5.5: The controller with the Turbo button and other mappable buttons highlighted, indicating their role in simplifying complex game inputs.

5.5 Programmable Back Buttons

The four programmable back buttons (M1, M2, M3, M4) allow you to assign complex moves or frequently used commands, providing a competitive edge in games.

Image 5.6: The rear view of the controller, highlighting the four programmable back buttons (M1, M2, M3, M4) and their potential for one-click game tricks and combos.

5.6 IINE Space Station Software

Utilize the IINE Space Station software for advanced customization. This software allows you to:

- Customize button mapping.
- Adjust trigger sensitivity.
- Fine-tune joystick settings (e.g., dead zones).
- Perform firmware upgrades.

Image 5.7: Screenshots of the IINE Space Station software interface, demonstrating options for button remapping, trigger curve adjustments, and joystick dead zone settings.

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Video 5.8: A demonstration video showcasing the IINE Hypnos PC Controller in use during gameplay, highlighting its responsiveness and features.

6. Maintenance

6.1 Battery Charging

The controller is equipped with a 1000mAh battery. To charge:

1. Connect the provided USB-C charging cable to the controller's USB-C port.
2. Connect the other end of the cable to a USB power source (e.g., PC, USB wall adapter).
3. The charging indicator lights on the controller will show the charging status. A full charge typically takes 2-3 hours and

provides 8-10 hours of playtime.

Image 6.1: An illustration of the controller's 1000mAh battery, showing charging times (2-3 hours) and playing times (8-10 hours).

6.2 Cleaning

To clean your controller, use a soft, dry cloth. Avoid using harsh chemicals or abrasive materials, as these can damage the surface.

7. Troubleshooting

If you encounter issues with your IINE Hypnos controller, please refer to the following common solutions:

- **Controller not connecting:** Ensure the controller is charged. For wireless connections, verify Bluetooth is enabled on your device or the 2.4G receiver is properly inserted. For wired connections, check the cable and port.
- **Input lag in wireless mode:** Ensure there are no significant obstructions between the controller and the receiver/device. For PC, consider using the wired connection for the lowest latency, especially for competitive gaming.
- **Buttons or joysticks not responding:** Try resetting the controller (refer to the full manual for specific reset instructions if available). Ensure the controller's firmware is up to date using the IINE Space Station software.
- **Battery not holding charge:** Ensure you are using the provided charging cable and a reliable power source. If the issue persists, contact customer support.

8. Specifications

Feature	Detail
Product Name	IINE Hypnos Controller PC Version
Model	L1113
Net Weight	220g (approx. 7.76 oz)

Feature	Detail
Dimensions	155 x 104 x 64 mm (approx. 6.1 x 4.1 x 2.5 inches)
Material	ABS + Copper
Battery Capacity	1000mAh
Polling Rate	1000Hz (Wired/Wireless)
Joysticks	Hall Effect
Triggers	Hall Effect (Microswitch/Linear Toggle)
Compatibility	Windows, Steam Deck, Android, Nintendo Switch/OLED/Lite

Image 8.1: A diagram highlighting the controller's solid 1000Hz polling rate, emphasizing zero input lag for dominant gameplay.

9. Warranty and Support

For warranty information and technical support, please refer to the documentation included with your product or visit the official IINE website. You may also contact IINE customer service directly for assistance with product issues or inquiries.
IINE Brand Store: Visit the IINE Store on Amazon

Related Documents - L1113

	[IINE Athena Wireless Controller: Setup, Features, and Usage Guide] Comprehensive guide to the IINE Athena Wireless Controller (Model L969). Learn about button layout, compatibility, connection methods for Switch, PC, and mobile, advanced settings like macros and turbo fire, charging, maintenance, and troubleshooting.
	[IINE Mini Retro Ananke Controller User Manual and Specifications] Comprehensive guide for the IINE Mini Retro Ananke Controller, covering setup, connection, features, troubleshooting, and maintenance for Nintendo Switch, PC, and mobile devices.
	[IINE L617 Wireless Controller for Nintendo Switch: User Manual & Features] Comprehensive guide to the IINE L617 Wireless Controller for Nintendo Switch and Switch OLED, covering connection, turbo functions, LED controls, vibration, and FCC compliance.
	[FCC Confidentiality Request for Dongguan Liangzhi Electronic Co., Ltd. - FCC ID: 2BGZI-L1041] Confidentiality request submitted by Dongguan Liangzhi Electronic Co., Ltd. to the FCC for application certification of FCC ID: 2BGZI-L1041, seeking to protect proprietary information such as block diagrams and schematics.