

## NYXI Hyperion 2

# NYXI Hyperion 2 Wireless Joy-Pad User Manual

Model: Hyperion 2 | Brand: NYXI

## 1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your NYXI Hyperion 2 Wireless Joy-Pad. Please read this manual carefully before using the product to ensure optimal performance and longevity.

## 2. KEY FEATURES

- **Hall Effect Joysticks:** Equipped with innovative electromagnetic induction technology to prevent drift, ensuring precise control and extended controller lifespan.
- **Full Microswitch Buttons:** All face buttons feature microswitches, designed to withstand up to 5 million clicks, providing hyper-responsive actuation with a cushioned touch and enhanced tactility.
- **Adjustable Turbo Speeds:** Supports auto/manual Turbo function with three speeds (8/16/21 shots per second), ideal for games requiring rapid button presses.
- **Adjustable Vibration & 6-Axis Gyro Motion Sensing:** Offers 3 levels of adjustable vibration for a realistic gaming experience and sensitive 6-axis gyro motion control for compatible games like Zelda.
- **Ergonomic & Travel-Friendly Design:** Lightweight design with ergonomic grips for comfortable long gaming sessions, reducing hand fatigue. Includes a carry case for portability.
- **Customizable RGB Lighting:** Features a multicolor light aperture joystick with adjustable light colors to suit personal preference.
- **Replaceable Magnetic Face Covers:** Allows for easy customization and refreshing the controller's appearance.

*Note: The NYXI Hyperion 2 controller is slide-in, not magnetic. It does NOT support Switch 2's handheld mode, mouse mode, or wake-up function. For Switch 2 compatibility, please contact after-sales service for upgrade methods.*

## 3. PRODUCT OVERVIEW



Figure 1: Front view of the NYXI Hyperion 2 Wireless Joy-Pad, showcasing its ergonomic design and illuminated joysticks.

# KEY FEATURES



Wireless



6-Axis Gyro



Turbo  
Function



Adjustable  
Vibration



Back  
Buttons



Carrying  
Case



Figure 2: Diagram highlighting key features such as wireless connectivity, 6-axis gyro, Turbo function, adjustable vibration, back buttons, and included carrying case.



Figure 3: Close-up view demonstrating the adjustable colorful RGB lighting around the joysticks, offering 4 modes and 8 colors.



# HALL EFFECT JOYSTICK

For exceptional precision and smooth control

Zero - Drift



No Delay



Figure 4: Detailed image of the Hall Effect Joystick, emphasizing its zero-drift and no-delay precision for smooth control.



## REPLACEABLE MAGNETIC FACE COVERS

Figure 5: Exploded view showing the replaceable magnetic face covers, allowing for customization and refreshing the controller's look.



## ERGONOMIC GRIPS

Figure 6: Image showcasing the ergonomic grips on the back of the controllers, designed for comfortable and extended gaming sessions.

### 4. SETUP AND CONNECTION

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#### 4.1 Initial Setup and Charging

Before first use, ensure your Joy-Pads are fully charged. Connect the Joy-Pads to your Nintendo Switch console or a compatible USB-C charging cable. The LED indicators will show charging status.

#### 4.2 Connecting to Nintendo Switch

The NYXI Hyperion 2 Joy-Pads are designed for easy slide-in connection to your Nintendo Switch. Follow these steps:

1. Ensure your Nintendo Switch console is powered on.
2. Slide the left Joy-Pad down the left rail of the Switch until it clicks into place.
3. Slide the right Joy-Pad down the right rail of the Switch until it clicks into place.
4. The Joy-Pads will automatically pair with the console. Vibration feedback will confirm successful connection.



For wireless connection, detach the Joy-Pads from the console. Press and hold the SYNC button on each Joy-Pad until the indicator lights flash, then follow the on-screen instructions on your Switch to pair them wirelessly.

Your browser does not support the video tag.

Video 1: A comprehensive guide to setting up and connecting your NYXI Hyperion 2 Wireless Joy-Pads to the Nintendo Switch, including pairing and feature demonstrations.

### 4.3 Firmware Update

To ensure optimal performance and access to the latest features, it is recommended to keep your Joy-Pads' firmware updated. Use the dedicated "KeyLinker" application on your smartphone to check for and install updates. The process typically takes 1-3 minutes depending on your Wi-Fi connection.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Turbo Function

The Turbo function allows for rapid, continuous input of a button press. To activate:

1. Press and hold the desired button (A/B/X/Y/L/R/ZL/ZR).
2. While holding the button, press the Turbo button once to activate Turbo mode.
3. To adjust Turbo speed (8/16/21 shots per second), hold the Turbo button and move the right joystick up or down.
4. To deactivate Turbo, press the desired button and the Turbo button again.

### 5.2 Vibration Adjustment

Adjust the intensity of the vibration feedback to your preference:

- Press and hold the Vibration button.
- While holding, move the left joystick up or down to cycle through 3 levels of vibration intensity.

### 5.3 RGB Lighting Adjustment

Customize the joystick's RGB lighting:

- Press the Light button to cycle through different lighting modes and colors.
- Refer to the "KeyLinker" app for advanced customization options.

### 5.4 Programmable Back Buttons

The Joy-Pads feature programmable back buttons (MR/ML). Use the "KeyLinker" app to assign functions to these buttons for enhanced gameplay.

## 6. MAINTENANCE

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Proper maintenance ensures the longevity of your NYXI Hyperion 2 Joy-Pads:

- **Cleaning:** Use a soft, dry cloth to wipe down the controllers. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the Joy-Pads in the provided carry case to protect them from dust, scratches, and accidental damage.
- **Battery Care:** Avoid fully draining the battery frequently. Charge regularly to maintain battery health.



## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Joy-Pad not connecting/pairing.	Low battery, out of range, interference, not properly synced.	Ensure Joy-Pads are charged. Move closer to the console. Re-sync by holding the SYNC button. Check for firmware updates.
Joystick drift.	Software calibration issue, physical wear.	Recalibrate joysticks via Switch system settings. Ensure firmware is updated. Hall Effect Joysticks are designed to minimize drift.
Buttons unresponsive.	Low battery, software glitch, physical damage.	Charge Joy-Pads. Restart the console and Joy-Pads. Check for firmware updates. If physical damage, contact support.
Vibration not working.	Vibration setting off, game incompatibility.	Adjust vibration intensity using the Vibration button. Ensure the game supports vibration.







## 8. SPECIFICATIONS

- **Model Number:** Hyperion 2
- **Brand:** NYXI
- **Connectivity:** Wireless
- **Joystick Type:** Hall Effect
- **Button Type:** Mechanical Microswitches
- **Gyro:** 6-Axis
- **Vibration:** Adjustable (3 levels)
- **Turbo Speeds:** 8/16/21 shots per second
- **Lighting:** Multicolor RGB (adjustable)
- **Weight:** Approximately 10.2 ounces
- **Dimensions:** Approximately 5.98 x 4.8 x 2.4 inches (Package Dimensions)
- **Batteries:** 1 Nonstandard Battery (included)

## 9. WARRANTY AND SUPPORT

NYXI products are designed for durability and performance. For warranty information, technical support, or to inquire about Switch 2 compatibility upgrades, please visit the official NYXI website or contact their customer service directly. Keep your purchase receipt for warranty claims.

Official NYXI Store: [NYXI Store on Amazon](#)

 <p><b>NYXI Wizard</b> Product Manual</p>	<p><a href="#">NYXI Wizard Controller User Manual: Setup, Features, and Troubleshooting</a></p> <p>Comprehensive user manual for the NYXI Wizard gaming controller. Learn how to connect, customize turbo and macro functions, adjust vibration, and perform calibration for your Nintendo Switch. Includes product specifications and support contact.</p>
 <p><b>HYPERION 2 WIRELESS</b> CONTROLLER</p>	<p><a href="#">NYXI Hyperion 2 Wireless Controller User Manual</a></p> <p>Comprehensive guide to the NYXI Hyperion 2 Wireless Controller, covering setup, features, calibration, RGB lighting, turbo functions, macro programming, vibration settings, charging, and reset procedures for Nintendo Switch.</p>
 <p><b>WARRIOR</b> BLUETOOTH CONTROLLER For NGC / NS / Wii / Windows</p>	<p><a href="#">NYXI Warrior Bluetooth Controller: User Manual &amp; Setup Guide</a></p> <p>Explore the NYXI Warrior Bluetooth Controller with this comprehensive user manual. Learn how to connect and use the controller with Nintendo Switch, Wii, Windows, Android, and iOS. Features include Turbo mode and programmable buttons.</p>
 <p><b>NYXI FLEXI</b> WIRELESS CONTROLLER Windows/ Android/ iOS/ NS</p>	<p><a href="#">NYXI FLEXI Wireless Controller User Manual</a></p> <p>Comprehensive guide for the NYXI FLEXI Wireless Controller, detailing compatibility with Windows, Android, iOS, and NS, technical specifications, setup instructions, and safety precautions. Features include wireless connectivity, ergonomic design, and multiple platform support.</p>
 <p><b>WIZARD 2 BLUETOOTH</b> CONTROLLER Nintendo Switch/ NGC/ Wii/ PC</p>	<p><a href="#">NYXI Wizard 2 Bluetooth Controller: User Manual for Nintendo Switch, PC, NGC, Wii</a></p> <p>Official user manual for the NYXI Wizard 2 Bluetooth Controller. Learn how to connect and use this versatile gaming accessory with Nintendo Switch, PC, GameCube (NGC), and Wii consoles. Includes technical specifications and feature guides.</p>
	<p><a href="#">Nyxi Hyperion Pro Controller User Manual - Setup and Features</a></p> <p>Comprehensive user manual for the Nyxi Hyperion Pro wireless Bluetooth controller for Nintendo Switch. Learn about setup, features, and usage.</p>

