FLYDIGI VADER2PRO

FLYDIGI Vader 2 Pro Wireless Multi-Platform Game Controller User Manual

Model: VADER2PRO

1. INTRODUCTION

The FLYDIGI Vader 2 Pro is a versatile wireless game controller designed for an enhanced gaming experience across multiple platforms. This manual provides essential instructions for setting up, operating, and maintaining your controller.

The controller is compatible with Nintendo Switch, iOS, PC, and Android devices, offering a seamless transition between your preferred gaming systems.

2. PRODUCT OVERVIEW

The Vader 2 Pro controller integrates advanced features to optimize gameplay. Key components include dual vibration motors, a 6-axis gyroscope for motion sensing, and customizable RGB lighting.

Image 2.1: Front view of the FLYDIGI Vader 2 Pro Game Controller, showcasing its ergonomic design and button layout.
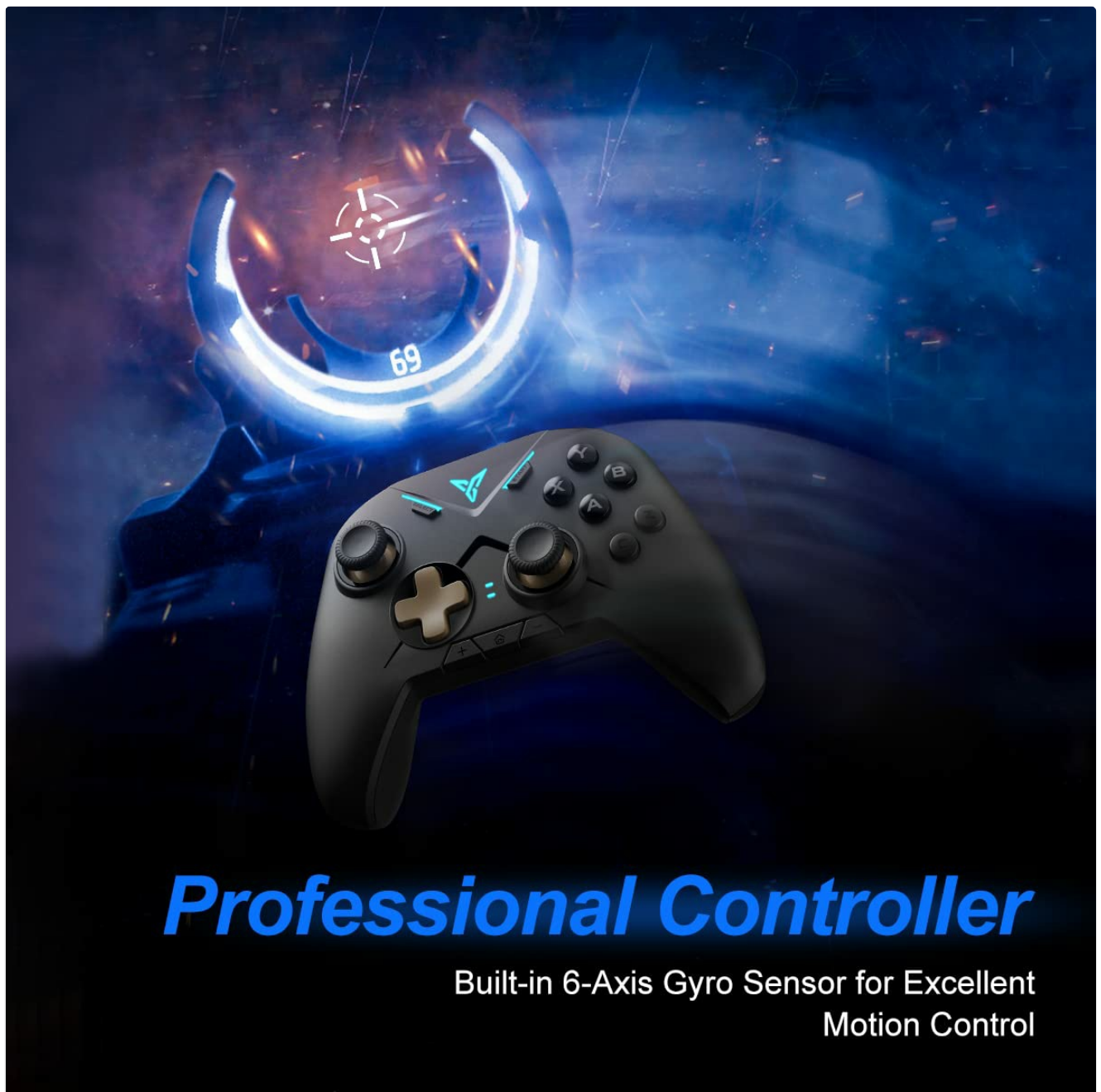
Key Features:

- **Multi-Platform Compatibility:** Supports Nintendo Switch, iOS, PC, and Android.
- **Dual Vibration Motors:** Provides immersive haptic feedback with 3 adjustable levels.
- **6-Axis Gyroscope:** Enables precise motion sensing for compatible games.
- **Customizable RGB Lighting:** Personalize the controller's aesthetic with millions of color options.
- **Configurable Buttons:** Four additional M1-M4 buttons on the rear for personalized controls.
- **Multiple Connection Modes:** Bluetooth, 2.4GHz wireless (with dongle), and wired USB connection.

Image 2.2: The Vader 2 Pro controller shown with various compatible devices including a Nintendo Switch, PC laptop, iOS phone, and Android phone, illustrating its multi-platform support.

Image 2.3: The controller highlighting its built-in 6-axis gyro sensor for motion control.

Image 2.4: Close-up of the controller's RGB logo light, demonstrating its customizable color options.

Highly Personalized

Configurable M1-M4 buttons, Configure Your Own
Exclusive Gamepad

M1 M3   M4 M2

Image 2.5: Rear view of the controller, showing the M1-M4 configurable buttons for personalized gameplay.

Image 2.6: Illustration of the controller's asymmetric dual motor design, indicating vibration feedback.

3. Setup and Connection

The Vader 2 Pro controller offers multiple connection methods depending on your gaming platform. Refer to the table below for specific instructions.

Image 3.1: A table detailing connection instructions for Phone/Tablet, PC/Mac, and Nintendo Switch.

Connection Instructions:

Instruction	Connect to Phone/Tablet	Connect to PC/Mac	Connect to Switch
Switching Method	Press "+" and "B" buttons simultaneously for 3 seconds.	Press "+" and "A" buttons simultaneously for 3 seconds.	Press "+" and "X" buttons simultaneously for 3 seconds.
Connection Method	Bluetooth connection	2.4GHz connector connection or USB wired connection	Bluetooth connection
Support Mode	Bluetooth mode	360 mode, Android mode (Press "+" and "SELECT" to switch)	Switch mode
Indicator Lights Status	No. 1 Indicator light on blue	No. 1 Indicator light on white (No. 2 red for Android mode)	No. 1 Indicator light on orange

Additional Connection Notes:

- For PC/Mac, a 2.4GHz USB dongle is included for wireless connection. A USB-C to A cable is also provided for wired play.
- Ensure your device's Bluetooth is enabled when connecting wirelessly to phones, tablets, or Nintendo Switch.
- For iOS devices running iOS 13.4 or higher, follow the specific pairing instructions: Press and hold '+' and 'C' until the first light blinks orange and the second light stays red. Then, long press '+' for more than 3 seconds until the first light flashes orange. Go to your iOS Bluetooth settings and select the device to connect.

Image 3.2: The included USB wireless dongle and USB-C charging/data cable.

4. OPERATING INSTRUCTIONS

4.1. Button Mapping and Customization

The FLYDIGI Vader 2 Pro controller supports extensive customization through the dedicated FLYDIGI PC Space Station software. This software allows you to:

- Remap buttons, including the M1-M4 rear buttons.
- Adjust joystick curves for precision control.
- Fine-tune motion sensing sensitivity.
- Program macro combos for complex actions.
- Change RGB light settings and effects.

Up to 4 sets of custom configurations can be saved directly on the controller. Download the software from the official FLYDIGI website: flydigi.com/index/down?nav_id=2

4.2. Motion Sensing

The integrated 6-axis gyroscope provides accurate motion control in games that support this feature, enhancing your interactive experience.

4.3. Vibration Feedback

The asymmetric dual vibration motors offer tactile feedback. You can adjust the vibration intensity to one of three levels to suit your preference.

4.4. RGB Lighting

The controller features a customizable RGB logo light, offering over 16.8 million colors. Use the FLYDIGI PC Space Station software to select your preferred lighting modes and colors.

5. CHARGING AND BATTERY LIFE

The Vader 2 Pro controller is equipped with a rechargeable battery designed to provide up to 80 hours of gameplay on a single charge. To charge the controller, connect it to a USB power source using the provided USB-C cable.

Image 5.1: The controller positioned above a charging indicator, symbolizing its rechargeable battery.

Note: Actual battery life may vary based on usage patterns, vibration intensity, and RGB lighting settings.

6. TROUBLESHOOTING

If you encounter issues with your FLYDIGI Vader 2 Pro controller, refer to the following common solutions:

- **Controller Not Connecting:**

  - Ensure the controller is in the correct switching mode for your platform (Phone/Tablet, PC/Mac, Switch) as per Section 3.
  - Verify that Bluetooth is enabled on your device or that the 2.4GHz dongle is properly inserted into your PC/Mac.
  - Try restarting both the controller and your device.
  - For PC connections, if Bluetooth fails, try using the 2.4GHz dongle or a wired USB connection.

- **Buttons Not Responding/Mapping Issues:**

  - Ensure the FLYDIGI PC Space Station software is correctly installed and updated.
  - Check your custom profiles within the software to ensure buttons are mapped as intended.
  - Reset the controller to factory settings if custom mappings are causing issues (refer to software documentation for this process).

- **Short Battery Life:**

  - Ensure the controller is fully charged before use.
  - Reduce vibration intensity or RGB lighting brightness/effects to conserve battery power.
  - If battery life significantly degrades over time, contact customer support.

- **Unstable Wireless Connection:**

  - Ensure there are no significant obstructions or sources of interference between the controller and your device/dongle.
  - Keep the controller within the recommended operating range.
  - Update controller firmware via the FLYDIGI PC Space Station software.

7. SPECIFICATIONS

Feature	Detail
Model Number	VADER2PRO
ASIN	B09LCYB48V
Product Dimensions	3.5 x 7.59 x 5.5 inches
Item Weight	15.84 ounces
Connectivity	Bluetooth, 2.4GHz Wireless, USB Wired
Compatibility	Nintendo Switch, iOS, PC, Android
Special Features	Dual Vibration Motors, 6-Axis Gyroscope, RGB Lighting, Configurable M1-M4 Buttons
Battery Life	Up to 80 hours (approximate)
Date First Available	December 21, 2021

8. MAINTENANCE

To ensure the longevity and optimal performance of your FLYDIGI Vader 2 Pro controller, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the controller. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the controller or subjecting it to strong impacts, as this can damage internal components.
- **Charging:** Do not overcharge the battery. Disconnect the charging cable once the controller is fully charged.
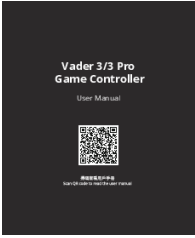
9. WARRANTY AND SUPPORT

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

Official FLYDIGI Website: www.flydigi.com

Related Documents

	[Flydigi Vader 2 Pro Controller User Manual](#) User manual for the Flydigi Vader 2 Pro wireless controller, covering basic operations, connection instructions for PC, mobile devices, and Nintendo Switch, and other settings.

[Flydigi Vader 4 Pro Gaming Controller User Manual](#)
User manual for the Flydigi Vader 4 Pro Gaming Controller, detailing setup, connection methods for PC, Android, iOS, and Nintendo Switch, software features, specifications, and troubleshooting tips.

[Flydigi Vader 3/3 Pro Game Controller User Manual | Features, Setup, and Troubleshooting](#)
Comprehensive user manual for the Flydigi Vader 3 and Vader 3 Pro wireless game controllers. Learn about connection methods, basic operations, specifications, customization via Flydigi Space Station, and troubleshooting tips.

**Vader 3/3 Pro
Game Controller**

User Manual

Scan QR code to read the user manual

[Flydigi Vader 3 Pro Game Controller User Manual](#)
User manual for the Flydigi Vader 3 Pro Game Controller, covering features like the innovative force-switchable trigger, Flydigi Space Station customization, connection methods for PC, Switch, and Android/iOS devices, basic operations, specifications, appearance, and a Q&A section.