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PDP 500-252-PR

PDP Afterglow Wave Wireless RGB Gaming Controller User Manual

Model: 500-252-PR

INTRODUCTION

The PDP Afterglow Wave Wireless RGB Gaming Controller is designed to enhance your gaming experience on Nintendo Switch, Switch Lite, Switch - OLED Model, and Nintendo Switch 2. This controller features vibrant customizable RGB LED lighting, built-in motion controls, and a long-lasting rechargeable battery, providing a comfortable and immersive gaming session.



Figure 1: PDP Afterglow Wave Wireless RGB Gaming Controller (Purple)

SETUP

1. Charging the Controller

The controller comes with a rechargeable Lithium Ion battery. Before first use, fully charge the controller. Connect the included USB-C charging cable to the controller's USB-C port and the other end to a compatible USB power source (e.g., Nintendo Switch dock, USB wall adapter, or computer USB port). The LED indicators on the controller will show charging status and turn off when fully charged. A full charge provides up to 20 hours of play time.

RECHARGEABLE BATTERY

40 Hours of Play



Figure 2: Controller with USB-C charging port

2. Pairing with Nintendo Switch

1. From the Nintendo Switch HOME Menu, select **Controllers**, then **Change Grip/Order**.
2. On the controller, press and hold the **SYNC Button** (located on the top edge of the controller) for at least 3 seconds until the player LEDs begin to flash.
3. Once paired, the player LED(s) corresponding to the controller number will remain lit.
4. The controller supports a wireless range of up to 30 feet.

WIRELESS CONNECTION

30-Foot Range



Figure 3: Wireless Connection Range

OPERATING INSTRUCTIONS

1. RGB LED Lighting

The controller features eight customizable RGB LED lighting zones and four pre-set modes. Use the dedicated lighting button (often a star or lightbulb icon) to cycle through different lighting effects and colors. Refer to the controller's quick start guide for specific button functions related to lighting customization.

RGB LIGHTING

8 Zones & 4 Modes



Figure 4: RGB Lighting Zones

2. Programmable Back Buttons

The controller includes two programmable quick-action back buttons. These buttons can be mapped to various controller functions for customized gameplay and quicker responses. Consult the controller's specific programming instructions for details on how to assign functions to these buttons.

PROGRAM BACK BUTTONS

For Quicker Responses



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Figure 5: Programmable Back Buttons

3. Built-in Motion Controls

The controller features built-in motion controls for immersive gameplay, compatible with games that utilize this feature on the Nintendo Switch platform.

4. Compatibility

This controller is officially licensed by Nintendo and is compatible with Nintendo Switch, Switch Lite, Switch - OLED Model, and Nintendo Switch 2. Note that the C Button function may not be available when used with Nintendo Switch 2.

MAINTENANCE

To ensure the longevity and optimal performance of your PDP Afterglow Wave Wireless RGB Gaming Controller, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the controller regularly. For stubborn dirt or grime, slightly dampen the cloth with water or a mild, non-abrasive cleaner. Avoid using harsh chemicals or abrasive materials, as these can damage the controller's

- finish and internal components.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight, extreme temperatures, and excessive humidity. When not in use for extended periods, ensure the controller is fully charged before storage to maintain battery health.
 - **Handling:** Handle the controller with care. Avoid dropping it or subjecting it to strong impacts, as this can cause internal damage or affect its functionality.

TROUBLESHOOTING

If you encounter issues with your PDP Afterglow Wave Wireless RGB Gaming Controller, try the following troubleshooting steps:

- **Controller Not Connecting/Pairing:**
 - Ensure the controller is sufficiently charged.
 - Verify that the Nintendo Switch console is updated to the latest system software.
 - Try re-pairing the controller by following the "Pairing with Nintendo Switch" steps in the Setup section.
 - Move closer to the Nintendo Switch console to ensure you are within the 30-foot wireless range.
 - Check for any wireless interference from other devices.
- **Buttons/Joysticks Unresponsive:**
 - Ensure the controller is properly connected/paired.
 - Restart the Nintendo Switch console and the controller.
 - Clean around the buttons and joysticks to remove any debris that might be causing obstruction.
- **RGB Lighting Not Working:**
 - Ensure the controller is powered on.
 - Press the dedicated lighting button to cycle through modes.
 - If the issue persists, try fully discharging and recharging the controller.
- **Battery Not Charging:**
 - Ensure the USB-C cable is securely connected to both the controller and the power source.
 - Try a different USB-C cable or power source to rule out a faulty cable or adapter.
 - Ensure the power source is providing sufficient power.

If these steps do not resolve the issue, please contact PDP customer support for further assistance.

SPECIFICATIONS

Feature	Detail
Model Number	500-252-PR
Compatibility	Nintendo Switch, Switch Lite, Switch - OLED Model, Nintendo Switch 2
Connectivity	Wireless (up to 30-foot range)
Battery Type	1 Lithium Ion battery (included)
Battery Life	Up to 20 hours per charge
Lighting	Eight customizable RGB LED lighting zones, four pre-set modes

Special Features	Programmable back buttons, Built-in motion controls, Ergonomic design
Product Dimensions	6 x 4.7 x 2 inches
Item Weight	0.015 ounces
Manufacturer	PDP
Country of Origin	China





WARRANTY AND SUPPORT


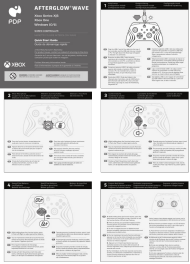
PDP products are designed for quality and reliability. For information regarding warranty coverage, product registration, or technical support, please visit the official PDP website or contact their customer service department. Keep your proof of purchase for warranty claims.

For the latest support resources and FAQs, please visit: www.pdp.com/support

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Related Documents - 500-252-PR

	<p>PDP Afterglow Wave Wireless Controller Quick Start Guide</p> <p>A quick start guide for the PDP Afterglow Wave Wireless Controller for Nintendo Switch, covering pairing, charging, button programming, and lighting customization.</p>
	<p>Afterglow Wireless Deluxe Controller for Nintendo Switch - Quick Start Guide & Features PDP</p> <p>Get started with your PDP Afterglow Wireless Deluxe Controller for Nintendo Switch. Learn how to pair, charge, customize lights, program back buttons, and understand the limited warranty.</p>
	<p>Afterglow Wireless Deluxe Controller Quick Start Guide - PDP</p> <p>This guide provides instructions for setting up, charging, programming buttons, and customizing LED lighting for the PDP Afterglow Wireless Deluxe Controller for Nintendo Switch.</p>
	<p>Afterglow Wireless Deluxe Controller for Nintendo Switch: Quick Start Guide & Setup</p> <p>Learn how to set up, pair, charge, program back buttons, and customize lighting for your Afterglow Wireless Deluxe Controller for Nintendo Switch. Includes warranty and safety information.</p>

	<p>Afterglow Wave Wireless Headset Quick Start Guide</p> <p>This guide provides instructions for setting up and using the Afterglow Wave Wireless Headset for Xbox Series X S, Xbox One, and Windows 10/11. Learn how to connect, pair, charge, and utilize the headset's features, including microphone controls, on-headset controls, and Bluetooth commands.</p>
	<p>PDP Afterglow Wave Wired Controller: Quick Start Guide & Features</p> <p>Learn how to set up and use your PDP Afterglow Wave Wired Controller for Xbox Series X S, Xbox One, and PC. Includes instructions on mute, volume, lighting effects, button mapping, and the PDP Control Hub app.</p>

