PDP 500-137

PDP Gaming Afterglow Wireless Nintendo Switch Pro Controller User Manual

Model: 500-137

INTRODUCTION

Thank you for purchasing the PDP Gaming Afterglow Wireless Nintendo Switch Pro Controller. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your new controller. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

PRODUCT OVERVIEW

The PDP Gaming Afterglow Wireless Controller is designed for the Nintendo Switch, offering enhanced gaming with its wireless capabilities, customizable Prismatic LED lighting, motion controls, and programmable back buttons. It features a transparent casing that showcases the internal components and vibrant lighting effects.

Figure 1: Front view of the Afterglow Wireless Controller, showcasing its transparent design and illuminated internal components.

Key Features:

- **Wireless Connectivity:** Enjoy gaming with a 30-foot wireless range.
- **Rechargeable Battery:** Built-in battery provides up to 40 hours of gameplay.
- **Prismatic LED Lighting:** Customizable full-color range with four lighting modes.
- **Motion Controls:** Integrated motion sensors for compatible games.
- **Dual, Programmable Back Buttons:** Map controller functions for personalized gameplay.
- **Officially Licensed:** Designed exclusively for Nintendo Switch.

SETUP

1. Charging the Controller

Before initial use, fully charge the controller. Connect the included USB-C cable to the controller's charging port and the other end to a USB power source (e.g., Nintendo Switch dock, USB wall adapter). The LED indicators will show charging status and turn off when fully charged.

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 near the USB-C port) for at least 3 seconds until the LED indicators begin to flash.
3. Once paired, the player LED(s) on the bottom of the controller will remain lit.

WIRELESS CONNECTION
30-Foot Range

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Figure 2: Side view of the controller, highlighting the USB-C charging port and the sync button for pairing.

OPERATING INSTRUCTIONS

1. Prismatic LED Lighting Customization

The controller features customizable LED lighting. To change the lighting mode or color:

- Press the **Function Button** (usually a small button near the right joystick) to cycle through different lighting modes (e.g., solid color, breathing, rainbow).
- Hold the **Function Button** and use the **Left Joystick** to adjust the color hue.
- Hold the **Function Button** and use the **Right Joystick** to adjust brightness.

Figure 3: Multiple Afterglow controllers demonstrating the customizable prismatic LED lighting in various colors.

2. Programming Back Buttons

The controller includes two programmable back buttons (P1 and P2) for quick access to frequently used functions.

1. Press and hold the **Program Button** (located on the back of the controller) until the LED indicator flashes.
2. Press the button you wish to map (e.g., A, B, X, Y, L, R, ZL, ZR, D-pad directions).
3. Press the back button (P1 or P2) you want to assign the function to. The LED indicator will stop flashing, confirming the mapping.
4. To clear a programmed button, repeat steps 1-3 without pressing a button in step 2.

Figure 4: Rear view of the controller, highlighting the two programmable paddle buttons for custom assignments.

3. Motion Controls

This controller supports motion controls for games that utilize this feature. Ensure the game's settings are configured to use motion controls with a Pro Controller.

MAINTENANCE

Cleaning

To clean your controller, use a soft, dry cloth. Do not use abrasive cleaners or solvents, as they may damage the surface or internal components. Avoid exposing the controller to excessive moisture.

Battery Care

To maximize battery life, avoid fully discharging the controller frequently. Store the controller in a cool, dry place when not

in use for extended periods. Recharge the battery periodically if stored for a long time to prevent deep discharge.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Controller does not connect/pair.	Out of range, low battery, or pairing issue.	Ensure controller is within 30 feet of the Switch. Charge the controller fully. Repeat the pairing process (see Setup section). Ensure no other wireless devices are causing interference.
LED lights are not working or flickering.	Incorrect lighting mode, low battery, or software glitch.	Press the Function Button to cycle through modes. Charge the controller. Restart the controller by holding the Home button for 5 seconds, then pressing it again.
Controller experiences "stick drift".	Calibration issue or minor wear.	On Nintendo Switch, go to System Settings > Controllers and Sensors > Calibrate Control Sticks. Follow on-screen instructions. Ensure the controller's firmware is up to date (check PDP support website).

SPECIFICATIONS

- **Model Number:** 500-137
- **Connectivity:** Wireless
- **Battery Type:** Lithium Polymer (included)
- **Battery Life:** Up to 40 hours (approximate)
- **Wireless Range:** Up to 30 feet (approximate)
- **Dimensions:** 3.94 x 1.65 x 4.53 inches
- **Weight:** 10.8 ounces
- **Compatibility:** Nintendo Switch only (not compatible with PC)
- **Release Date:** November 16, 2019
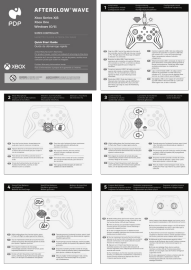
WARRANTY AND SUPPORT

For warranty information and detailed support, please refer to the official PDP Gaming website or the user guide PDF provided with your product. A digital version of the user guide can be accessed via the following link:

Download User Guide (PDF)

For further assistance, contact PDP Gaming customer support through their official channels.

Related Documents - 500-137

	[Afterglow Wireless Deluxe Controller for Nintendo Switch - Quick Start Guide & Features	PDP](#) 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.
	[Afterglow Wireless Deluxe Controller for Nintendo Switch: Quick Start Guide & Setup](#) 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.
	[Afterglow Wireless Deluxe Controller Quick Start Guide - PDP](#) This guide provides instructions for setting up, charging, programming buttons, and customizing LED lighting for the PDP Afterglow Wireless Deluxe Controller for Nintendo Switch.
	[PDP Afterglow Wave Wireless Controller Quick Start Guide](#) A quick start guide for the PDP Afterglow Wave Wireless Controller for Nintendo Switch, covering pairing, charging, button programming, and lighting customization.
	[PDP Afterglow Wave Wired Controller: Quick Start Guide & Features](#) 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.
	[PDP REALMz™ Wireless Controller Quick Start Guide for Nintendo Switch](#) Get started quickly with the PDP REALMz™ Wireless Controller for Nintendo Switch. This guide covers pairing, charging, LED lighting, and more.