

PowerA NSGP0456-01R

PowerA Wireless Controller User Manual

MODEL: NSGP0456-01R

Brand: PowerA

INTRODUCTION AND OVERVIEW

The officially licensed PowerA Wireless Controller for Nintendo Switch is designed to enhance your gaming experience with its stylish appearance and comprehensive playability. This controller is engineered for optimal in-game performance and reliability, featuring a comfortable ergonomic design and intuitive motion controls. It offers up to 40 hours of gameplay with new alkaline AA batteries and is compatible with Nintendo Switch – OLED Model, Nintendo Switch, and Nintendo Switch Lite. Please note that it does not support HD rumble, IR, or Amiibo™ NFC functions.

PRODUCT FEATURES

- Works with Nintendo Switch 2.
- Wireless Freedom – Play wirelessly on Nintendo Switch – OLED Model, Nintendo Switch and Nintendo Switch Lite.
- Motion Controls - Tilt, turn and twist your way through dynamic and unique gameplay.
- AA Battery Powered – Game for up to 40 hours with new alkaline AA batteries* or add your own rechargeable AA batteries.
- Intuitive Controls – Precision-tuned analog sticks, full-size D-pad, ABXY, and shoulder buttons (L/R/ZL/ZR).
- Ergonomic Design – Comfortable for long gaming sessions.
- LED Indicator – For player number and low battery warning.
- Officially Licensed – for Nintendo Switch – OLED Model, Nintendo Switch and Nintendo Switch Lite.
- Does not support HD rumble, IR Camera or Amiibo NFC.
- C button not available.

*Multiple variables affect battery life estimate.

SETUP GUIDE

1. Battery Installation

The PowerA Wireless Controller requires two (2) AA batteries for operation. These are typically included with your purchase. To install or replace batteries:

1. Locate the battery compartment on the back of the controller.
2. Open the battery cover.
3. Insert two new AA alkaline batteries, ensuring correct polarity (+/-).
4. Close the battery cover securely.



Figure 1: Back view of the controller with the battery compartment. This image displays the rear of the controller, with the battery compartment visible, indicating the use of AA batteries.

2. Connecting to Nintendo Switch

The PowerA Wireless Controller connects to your Nintendo Switch console via Bluetooth. Follow these steps to pair your controller:

1. From the HOME Menu on your Nintendo Switch, select **Controllers**, then **Change Grip/Order**.

2. While the screen shows "Press L + R on the controller," press and hold the **SYNC Button** on the top of your PowerA Wireless Controller for at least one second. The Player LED(s) will flash.
3. Once paired, the Player LED(s) corresponding to the controller number will remain lit.



Figure 2: The controller is shown alongside a Nintendo Switch console, illustrating its compatibility and wireless connectivity.

OPERATING INSTRUCTIONS

1. Controller Layout and Functions

Familiarize yourself with the buttons and their functions:

- **Left/Right Analog Sticks:** For precise movement and camera control.
- **D-Pad:** For directional input, especially in 2D games or menu navigation.
- **ABXY Buttons:** Standard action buttons.
- **L/R Buttons:** Left and Right shoulder buttons.

- **ZL/ZR Buttons:** Left and Right trigger buttons.
- **Plus (+) / Minus (-) Buttons:** For in-game menus and options.
- **Home Button:** Returns to the Nintendo Switch HOME Menu.
- **Capture Button:** Takes screenshots of gameplay.
- **SYNC Button:** Used for pairing the controller.



Figure 3: Front view of the PowerA Wireless Controller. This image shows the front of the PowerA Wireless Controller, highlighting its ergonomic design, analog sticks, D-pad, ABXY buttons, and the Nintendo Switch logo.



Figure 4: Top view of the controller. A top-down view of the controller, emphasizing the L/R and ZL/ZR shoulder buttons.

2. Motion Controls

This controller supports motion controls, allowing for dynamic and unique gameplay experiences. In compatible games, you can tilt, turn, and twist the controller to interact with the game environment. Ensure the game you are playing supports motion controls for this feature to function.



Figure 5: Ergonomic design in use. This image demonstrates the ergonomic fit of the controller in a user's hands, highlighting its comfortable design for extended gaming sessions.

MAINTENANCE

- **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.
- **Battery Care:** If the controller will not be used for an extended period, remove the AA batteries to prevent leakage and damage.

TROUBLESHOOTING

Controller not pairing:

Ensure the controller has fresh batteries. Verify that the Nintendo Switch is in "Change Grip/Order" mode. Press and hold the SYNC button on the controller for at least one second. If issues persist, try restarting your Nintendo Switch console.

Input lag or disconnection:

Ensure there are no obstructions between the controller and the Nintendo Switch console. Move closer to the console. Check for other wireless devices that might cause interference. Replace batteries if they are low.

Motion controls not working:

Confirm that the game you are playing supports motion controls. Recalibrate motion controls within the Nintendo Switch system settings if necessary.

Low battery warning:

The LED indicator will flash to signal low battery. Replace the two (2) AA batteries promptly to continue gameplay.

SPECIFICATIONS


Model Number:	NSGP0456-01R
Connectivity:	Bluetooth Wireless
Power Source:	2 x AA Batteries (included)
Battery Life:	Up to 40 hours with new alkaline AA batteries (varies)
Dimensions:	6.02 x 4.41 x 2.48 inches
Weight:	7.1 ounces
Compatibility:	Nintendo Switch, Nintendo Switch Lite, Nintendo Switch – OLED Model, Nintendo Switch 2
Special Features:	Motion Controls, Advanced Gaming Buttons, Ergonomic Design
Limitations:	Does not support HD rumble, IR Camera, or Amiibo NFC. C button not available.






WARRANTY AND SUPPORT

The PowerA Wireless Controller is backed by a **Two-Year Limited Warranty**. For warranty claims, technical support, or additional product information, please visit the official PowerA website or contact their customer service. You can also visit the [PowerA Store on Amazon](#) for more products and information.

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Related Documents - NSGP0456-01R

	<p>PowerA Advantage Wired Controller for Nintendo Switch™ 2 User Manual Setup, Features, Troubleshooting</p> <p>Comprehensive user manual for the PowerA Advantage Wired Controller for Nintendo Switch™ 2. Learn about setup, audio controls, programmable buttons, troubleshooting, and specifications.</p>
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	<p>PowerA Enhanced Wireless Controller for Nintendo Switch User Manual</p> <p>User manual for the PowerA Enhanced Wireless Controller for Nintendo Switch, detailing setup, battery installation, wireless pairing, LED indicators, button assignment, troubleshooting, and safety warnings.</p>
	<p>PowerA Enhanced Wireless Controller for Nintendo Switch User Manual</p> <p>User manual for the PowerA Enhanced Wireless Controller for Nintendo Switch, covering setup, pairing, features like Advanced Gaming Buttons, troubleshooting, and warranty information. Includes compatibility for Nintendo Switch OLED Model and Switch Lite.</p>
	<p>PowerA Enhanced Wired Controller for Nintendo Switch User Manual</p> <p>Official user manual for the PowerA Enhanced Wired Controller for Nintendo Switch. Learn about setup, basic usage, assigning advanced gaming buttons, troubleshooting, warranty, and compliance information.</p>
	<p>PowerA Advantage Wired Controller for Nintendo Switch 2 with Lumetra User Manual</p> <p>User manual for the PowerA Advantage Wired Controller for Nintendo Switch 2 with Lumetra, detailing setup, audio controls, advanced gaming buttons, Lumetra lighting features, troubleshooting, and specifications.</p>
	<p>PowerA Advantage Wired Controller for Nintendo Switch™ 2 User Manual</p> <p>User manual for the PowerA Advantage Wired Controller for Nintendo Switch™ 2. Learn about setup, audio controls, advanced gaming buttons, compatibility, and troubleshooting for this gaming accessory.</p>