

PowerA 1516711-03 Nano Enhanced Wireless Controller



PowerA 1516711-03 Nano Enhanced Wireless Controller User Manual

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PowerA 1516711-03 Nano-Enhanced Wireless Controller



Product Specifications

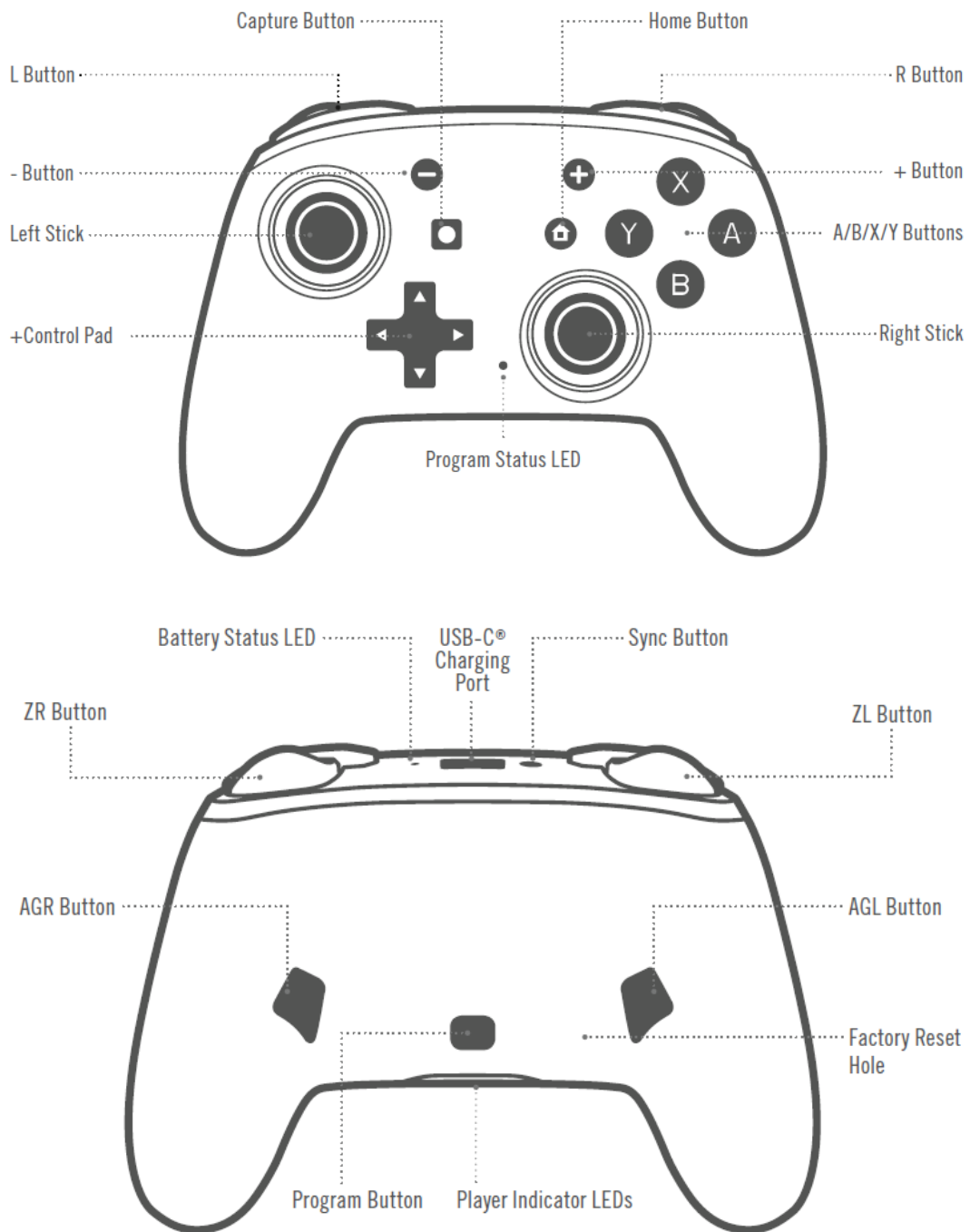
- Rechargeable Internal Battery: 600 mAh
- Wireless Pairing Capability
- LED Indicator Information

Product Usage Instructions

CONTENTS

- Nano-Enhanced Wireless Controller for Nintendo Switch™
- 6 ft. (1.8 m) USB-C® charge cable
- Pouch with drawstring
- User manual

Description



SET UP

Please ensure your Nintendo Switch is using the most recent system update for optimal compatibility with PowerA Wireless controllers.

1. Connect your Nintendo Switch to the Internet.
2. Select 'System Settings' from the HOME Menu, and navigate to 'System'. The current version is displayed under 'System Update'. Select 'System Update' for the most up to date version.

For additional help, search 'System Update' from the Nintendo Support website.

RECHARGEABLE 600mAh INTERNAL BATTERY

Your controller was charged at the factory. If the Battery Status LED is flashing red, simply connect the controller to the console with the provided USB cable. Ensure a full charge prior to pairing with your console. Enjoy up to 20

hours of gameplay when the controller is fully charged. Note that several variables could impact battery life.

NOTE: Remember to charge your controller at least once every 45-60 days (regardless of use) so that the battery retains its ability to charge. Battery capacity will gradually reduce over time with repeated charging.

WIRELESS PAIRING

From the HOME Menu, select 'Controllers', then 'Change Grip/ Order.' While the following screen is displayed, press and hold down the SYNC Button for at least three seconds on the controller you wish to pair.

NOTE:

- Do not touch the Left Stick or Right Stick when pairing your controller.
- After the controller is paired with a Nintendo Switch console, it will auto-connect again when the console and controller are powered ON.
- Up to eight wireless controllers can be connected to a Nintendo Switch console at the same time. The maximum number of controllers that can be connected will vary depending on the type of controllers and features that are used.
- A maximum of two wireless controllers can be connected to a Nintendo Switch system while using Bluetooth audio. To pair additional wireless controllers disconnect the Bluetooth audio device.
- Pressing the Sync Button while connected will turn the controller off.
- This controller can be used when the Nintendo Switch is docked or undocked.
- This controller does not support HD rumble, IR camera, or amiibo™ NFC.

UNDERSTANDING LED INDICATORS

- A low battery is indicated when the Battery Status LED starts blinking red. Plug in the USB cable to charge and play simultaneously. LED will turn solid RED during charging, and off once fully charged.
- The Program Status LED will blink during the programming of Advanced Gaming Buttons.
- The four LEDs on the bottom indicate player numbers 1-8, and will cycle from left to right during wireless pairing.

ASSIGNING ADVANCED GAMING BUTTONS

- Hold the Program Button down for 2-3 seconds. The Program Status LED will slowly flash, signalling the controller is in program mode.
- Press one of the following buttons (A/B/X/Y/L/R/ZL/ZR/Left Stick Press/Right Stick Press/+Control Pad) you wish to assign to an Advanced Gaming Button. Then press the Advanced Gaming Button (AGR or AGL) that you wish to perform that function. The Program Status LED will stop blinking, signaling the Advanced Gaming Button has been set.
- Repeat for the remaining Advanced Gaming Button.

NOTE: Advanced Gaming Button assignments will remain in memory even after being disconnected.

System Update Check:

To check for system updates, scroll down to the System section on your device to view the System Update version. You can also automatically check for updates by visiting the Nintendo support website for further assistance.

Wireless Pairing:

To pair wirelessly, observe the four LEDs on the bottom of the device. These LEDs indicate power status, player number (1 to 8), and activate cyclically from left to right during wireless pairing.



Advanced Game Button Assignment:

You can assign buttons for advanced gaming features. Repeat the procedure for each button.

- Hold the Program Button down for 2-3 seconds. The Program Status LED will slowly flash, signaling the controller is in program mode.
- Press either AGL or AGR to individually reset each button or hold down the Program Button for 5 seconds to reset both simultaneously.

Note: Button assignments are retained even after disconnecting.

Reprogramming or Resetting Advanced Game Buttons:

To reset all button assignments, press and hold the Program button for 5 seconds.

BATTERY WARNING

- Do not attempt to repair the Li-ion battery yourself—you may damage the battery, which could cause overheating, fire, and injury.
- The Li-ion battery in your device should be serviced or recycled by PowerA or an authorized provider and must be recycled or disposed of separately from household waste.
- Dispose of batteries according to your local environmental laws and guidelines.
- Do not use or leave a device containing rechargeable batteries in a high-temperature environment (e.g., in strong direct sunlight, or in a vehicle in hot weather). High temperatures may cause batteries to overheat or catch fire, and the battery performance or longevity may be negatively affected.
- Do not use a device containing rechargeable batteries in an environment with high levels of static electricity. Excessive static electricity can impair the batteries' internal safety measures, increasing the risk of overheating or fire.
- If liquid leaking from a battery pack comes into contact with your eyes, DO NOT RUB EYES! Immediately flush your eyes thoroughly with clean running water and seek medical attention to prevent injury to the eyes.
- If the battery gives off an odour, generates heat, or in any way appears abnormal during use, recharging or

storage, immediately remove it from any charging device and place it in a sealed fireproof container such as a metal box, or in a safe location away from people and flammable items.

- Discarded batteries may cause a fire. Do not heat the controller or battery, or place it either in or near the fire.

MOTION WARNING

Playing video games can make your muscles, joints, skin or eyes hurt. Follow these instructions to avoid problems such as tendinitis, carpal tunnel syndrome, skin irritation or eyestrain:

- Avoid excessive play. Take a 10- to 15-minute break every hour, even if you don't think you need it. Parents should monitor their children for appropriate play.
- If your hands, wrists, arms or eyes become tired or sore while playing, or if you feel symptoms such as tingling, numbness, burning or stiffness, stop and rest for several hours before playing again.
- If you continue to have any of the above symptoms or other discomfort during or after play, stop playing and see a doctor.

FCC STATEMENT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. this device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/ TV technician for help.

CAN ICES-003(B)/NMB-003(B)

This device contains licence-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

1. This device may not cause interference;

2. This device must accept any interference, including interference that may cause undesired operation of the device

MANUFACTURED FOR

ACCO Brands USA LLC, 4 Corporate Drive, Lake Zurich, IL 60047

[ACCOBRANDS.com](https://www.accobrands.com)

[POWERA.com](https://www.powera.com)

MADE IN CHINA

CONTACT/SUPPORT

For support with your authentic PowerA accessories, please visit [PowerA.com/Support](https://www.PowerA.com/Support).

WARRANTY

2-Year Limited Warranty: Visit [PowerA.com/support](https://www.PowerA.com/support) for details.

WARRANTY AGAINST DEFECTS, AUSTRALIA AND NEW ZEALAND CUSTOMERS

This product is provided with a 2-year warranty against defects in manufacturing or materials from the date of purchase. ACCO Brands will either repair or replace a faulty or defective product subject to the conditions of this warranty. Claims under this warranty must be made to the place of purchase within the warranty period with proof of purchase by the original purchaser only. Expenses associated with a warranty claim are the responsibility of the consumer. Conditions of

Conditions of this warranty are on our website: [PowerA.com/warranty-ANZ](https://www.PowerA.com/warranty-ANZ)

This warranty is provided in addition to other rights or remedies available to you under the law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

DISTRIBUTOR CONTACT DETAILS

AUSTRALIAN CUSTOMERS

ACCO Brands Australia Pty Ltd
Locked Bag 50, Blacktown BC, NSW 2148

Phone: 1300 278 546

Email: consumer.support@powera.com

NEW ZEALAND CUSTOMERS

ACCO Brands New Zealand Limited
PO Box 11-677, Ellerslie, Auckland 1542

Phone: 0800 800 526

Email: consumer.support@powera.com

ADDITIONAL LEGAL

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REGIONAL COMPLIANCE SYMBOLS

More information is available via a search of each symbol name.

Waste Electrical and Electronic Equipment (WEEE): Electrical and electronic devices and batteries contain materials and substances that can have damaging effects on human health and the environment. This symbol indicates that this device and the battery must not be treated as household waste and must be collected separately. Dispose of the device via a collection point for the recycling of waste electrical and electronic equipment within the EU, UK and in other European countries that operate separate collection systems for waste electrical and electronic equipment and batteries. By disposing of the device and the battery in the proper manner, you help to avoid possible hazards for the environment and public health that could otherwise be caused by improper treatment of waste equipment. The recycling of materials contributes to the conservation of natural resources.

Conformity Europe aka European Conformity (CE): A declaration from the manufacturer that the product meets applicable European Directives and Regulations for health, safety, and environmental protection.

UK Conformity Assessment (UKCA): A declaration from the manufacturer that the product meets applicable UK Regulations for health, safety, and environmental protection. The RCM (Regulatory Compliance Mark) indicates that the product complies with the relevant Australian and New Zealand electrical safety, electromagnetic compatibility (EMC) and related requirements.

EU/UK DECLARATION OF CONFORMITY

Hereby, ACCO Brands USA LLC declares the wireless controller is in compliance with Directive 2014/53/EU and UK Radio Equipment Regulation 2017, as well as other essential requirements and relevant provisions of EU directives and UK legislation.

The full text of the declaration of Conformity is available at the following internet address:

PowerA.com/compliance

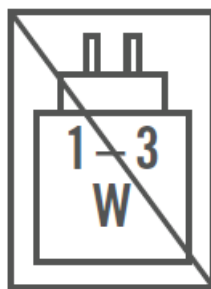
WIRELESS SPECIFICATIONS FOR EU AND UK COMPLIANCE

Frequency Range: 2.4 – 2.4835 GHz

Max E.I.R.P.: < 10 dBm

TWO-YEAR LIMITED WARRANTY

For warranty details or support with your authentic PowerA accessories, please visit PowerA.com/Support.



Troubleshooting:

If your wireless controller is not pairing:

- D1. Ensure the battery is charged by connecting the controller to the console using the provided USB-C cable.
- R2. Follow the wireless pairing instructions carefully.
- R3. Use a paperclip to reset to factory settings by inserting it into the factory reset hole as indicated above.

Battery Warning and Safety Precautions:

Follow the safety precautions mentioned in the manual regarding battery usage. For further details, refer to the safety section.

FAQ:

Q: How do I reset the controller to factory settings?

A: Hold down the Program button for 5 seconds to clear all button assignments.

Q1. My wireless controller is not pairing.







A1. Confirm the battery is charged by plugging the controller to the console with the supplied USB-C Cable.

Documents / Resources



[PowerA 1516711-03 Nano Enhanced Wireless Controller](#) [pdf] User Manual
1516711-03 Nano Enhanced Wireless Controller, 1516711-03, Nano Enhanced Wireless Controller, Enhanced Wireless Controller, Wireless Controller, Controller

References

-  [ACCO Brands](#)
-  [PowerA | PowerA](#)
-  [PowerA | PowerA](#)
-  [Declaration of Conformity | PowerA](#)
-  [Support | PowerA](#)
-  [Gesetze im Internet](#)
- [User Manual](#)

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