

Ipega PG-SW023

Ipega PG-SW023 Wireless Game Controller User Manual

Model: PG-SW023

1. PRODUCT OVERVIEW

The Ipega PG-SW023 is a versatile wireless intelligent game controller designed for an enhanced gaming experience across multiple platforms. It features wireless 3.0 connectivity with a transmission distance of up to 8 meters, a built-in 400mAh battery providing approximately 15 hours of continuous use on a full charge, and an ergonomic design for comfortable handling.



Figure 1: Front view of the Ipega PG-SW023 Wireless Game Controller, showcasing its ergonomic design and button layout.



Figure 2: Angled view of the Ipega PG-SW023 Wireless Game Controller, highlighting its contours and grip.

2. PACKAGE CONTENTS

- 1x Ipega PG-SW023 Wireless Controller
- 1x User Manual
- 1x Type-C Data Cable

3. COMPATIBILITY

The PG-SW023 controller offers broad compatibility with various gaming platforms and mobile devices:

- Nintendo Switch
- PlayStation 3 (PS3)
- PC (Windows 7 and above)
- Android Smartphones and Tablets (e.g., Samsung Galaxy S9/S9+, S10/S10+, NOTE10, S20, S20+ 5G; Huawei Mate20/20plus, P30/P40 Pro; OPPO R17; VIVO X23, X27, X30, X30 PRO; Xiaomi 10/10pro).

Note: This controller does NOT support devices with MediaTek chips. When used with devices other than Nintendo

Switch, the A and B keys, and X and Y keys may be exchanged in function.

Compatible with multiple platforms

Suitable for operating games on switch/PS3/Android and computer (win7 and above) settings



Figure 3: Illustration of the controller's compatibility with various platforms including Nintendo Switch, PS3, PC, and Android devices.

4. SETUP AND CONNECTION

4.1. N-Switch Host Connection (Wireless)

1. Turn on your Nintendo Switch console.
2. On the Switch host interface, navigate to "Controllers" and then "Change Grip/Order". This will open the host pairing interface.
3. On the PG-SW023 controller, press and hold the **B + HOME** combination key for 2 seconds to enter pairing mode. LED2 on the controller will flash quickly.
4. Once the connection is successful, press the **A** button to operate. The **HOME** button can be used to reconnect to the console.

4.2. PC Wired Connection Mode

1. Ensure the controller is turned off.
2. Press and hold the **L + HOME** combination key for 2 seconds to turn on the gamepad. LED4 will flash quickly.
3. Connect the gamepad to your PC via the provided USB Type-C cable. The controller will enter PC and P3 mode, and LED2 will remain steadily on.
4. To switch to PC Xbox360 mode, press and hold the **HOME** key for 3 seconds. LED3 will then remain steadily on.

Note: In wired connection mode, only the vibration function is supported; the six-axis gyroscope function is not available.

4.3. P3 Mode (Wireless)

1. Ensure the controller is turned off.
2. Press and hold the **A + HOME** combination key for 2 seconds to turn on the gamepad. All four LED indicators will flash simultaneously.
3. Connect the controller to your PS3 console via a USB cable. Press the **HOME** key to initiate pairing.
4. Once successfully paired, the corresponding channel LED will remain steadily on, indicating the gamepad has entered P3 operation mode.
5. Unplug the USB cable; the controller will now operate in wireless connection mode.

4.4. Android Standard HID Mode

1. Press and hold the **Y + HOME** button simultaneously for 2 seconds to enter Android standard game pairing mode. The controller's LED light will flash quickly.
2. On your Android phone or tablet, search for "PG-SW023" in the Bluetooth settings and select it to connect.
3. Upon successful connection, LED1 on the controller will remain steadily on.

Recommendation: For optimal Android gaming, it is recommended to download a compatible game platform (e.g., Grape Game Hall) and follow the Ipega public account for updates and support.

5. OPERATING INSTRUCTIONS AND FEATURES

5.1. Ergonomics and Durability

The controller's structure is designed for comfort and fits the palm of the hand in all directions, making it suitable for different hand sizes. It is built with new ABS environmentally friendly materials and has undergone 2 million compression tests to ensure superior product quality and durability.

Comfortable and durable

It fits the palm of the hand in all directions, operates as you like, ergonomic design, suitable for different sizes of hands,



Figure 4: Demonstrates the comfortable and ergonomic grip of the controller in use.

2 million compression tests

New ABS environmentally friendly materials, strict implementation of 2 million compression tests to ensure superior product quality, wanton blows without pressure,



Figure 5: Illustrates the durability of the controller, having passed 2 million compression tests.

5.2. Vibration and Six-Axis Function

The controller features built-in dual motor vibration design, providing tactile feedback that corresponds to in-game scenes, enhancing immersion. It also supports a six-axis gyroscope function, which is active when connected to PC or Nintendo Switch, allowing for motion-controlled gameplay.

Double motor violent vibration

Built-in dual motor vibration design, feedback the vibration effect according to the game scene, giving you an immersive sense of substitution,



Figure 6: Visual representation of the double motor vibration feature, providing immersive feedback.

5.3. TURBO Function (Continuous Play)

The PG-SW023 supports a TURBO function for continuous button presses, useful for rapid-fire actions in games. This function can be set for the A/B/X/Y/L/Z/R/ZR buttons.

- **To Activate TURBO:** Press and hold the desired action button (e.g., A), then gently press the **TURBO** button.
- **To Deactivate TURBO:** Press and hold the same action button, and simultaneously press the **TURBO** button again.

turbo one-button burst function, quick battle and quick decision,

One-button burst, one-click button burst,
easy to ko opponent,



Figure 7: Depiction of the one-button burst (TURBO) function for quick actions.

5.4. Key Programming Function

The controller features programmable back buttons, allowing users to set commonly used function keys or key combinations to these buttons for improved operating efficiency and personalized control.

Programmable back button

Improve operating efficiency

According to the user's preferences, the commonly used function keys or combinations can be set to the bottom programming keys for easy use.



Figure 8: Close-up of the controller's underside, indicating the left and right programmable back buttons.

6. MAINTENANCE

- Keep the controller dry. Avoid exposure to humidity, rain, or liquids.
- Do not expose the controller to extreme temperatures.
- Clean the controller with a dry, soft cloth. Do not use harsh chemicals or abrasive cleaners.
- Store the controller in a clean, dust-free environment when not in use.
- Avoid dropping or subjecting the controller to strong impacts.

7. TROUBLESHOOTING

- **Controller not connecting:** Ensure the controller is fully charged. Verify you are using the correct pairing method for your device (N-Switch, PC, PS3, Android). Try restarting both the controller and the host device.
- **Input lag or disconnections:** Ensure the controller is within the 8-meter transmission range. Reduce interference from other wireless devices.
- **Buttons not responding:** Check if the controller is properly paired. If using wired mode on PC, note that some functions like six-axis gyroscope are not supported.
- **Vibration not working in wired PC mode:** This is expected behavior as only vibration is supported in wired PC mode, not six-axis.
- **A/B/X/Y keys swapped on Android:** This is normal behavior for non-Nintendo Switch devices. Adapt to the swapped layout or check if your game/emulator allows remapping.

8. SPECIFICATIONS

Feature	Detail
Model Number	PG-SW023
Connectivity	Wireless 3.0, USB Type-C (Wired)
Transmission Distance	≤ 8 meters
Battery Capacity	400mAh
Continuous Use Time	Approx. 15 hours (fully charged)
Product Dimensions	14 x 17 x 7 cm
Product Weight	275 g
ASIN	B08CKBH3BM

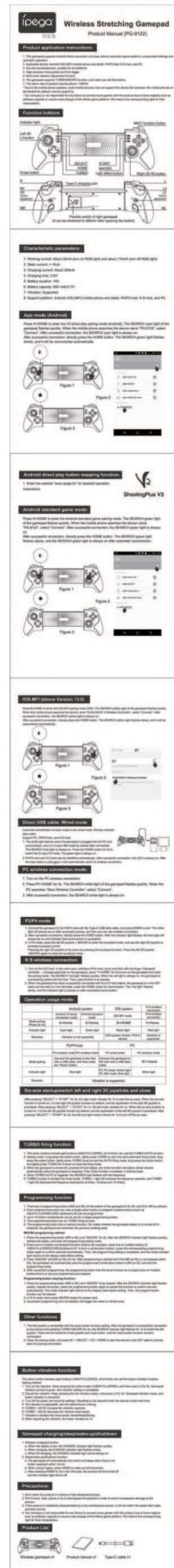
9. WARRANTY AND SUPPORT

Specific warranty information for the Ipega PG-SW023 controller is not provided in this manual. Please refer to the product packaging or the retailer's website for warranty details.

For technical support or further inquiries, please contact Ipega customer service through their official website or the point of purchase.

Related Documents - PG-SW023

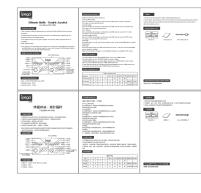
[ipega PG-9122 Wireless Stretching Gamepad - Product Manual](#)

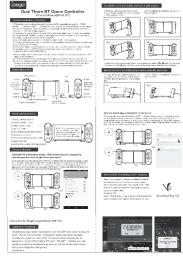
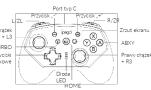


Comprehensive user guide for the ipega PG-9122 Wireless Stretching Gamepad. Learn about its features, connection methods for Android, iOS, PC, PS4/PS3, and Switch, advanced functions like TURBO and MACRO, and troubleshooting.

[iPega PG-9189 Ultimate Battle Double Joystick User Manual](#)

User manual for the iPega PG-9189 Ultimate Battle Double Joystick, detailing product features, wired connection modes for PC, Android, PS3, PS4, and PS5, TURBO function, button mapping, specifications, and included accessories.



	<p><u>iPega PG-9156 Bluetooth Gamepad with Smartphone Holder - User Manual</u></p> <p>Detailed user manual for the iPega PG-9156 Bluetooth Gamepad, covering specifications, product overview, connection instructions for Android, iOS, PC, PS3, and Nintendo Switch, charging, and turbo mode features.</p>
	<p><u>iPega Gladiator-Switch Edition User Manual PG-9136</u></p> <p>The iPega Gladiator-Switch Edition PG-9136 is a plug-and-play single-stick controller designed for Nintendo Switch, compatible with games like Mario and Street Fighter 2. This user manual provides instructions for setup, button functions, TURBO mode, and product specifications.</p>
	<p><u>iPega PG-9167 Dual Thorn BT Game Controller Manual & Setup Guide</u></p> <p>Comprehensive user manual for the iPega PG-9167 Dual Thorn Bluetooth Game Controller. Learn about setup, modes, button mapping, TURBO function, and compatibility for Android, iOS, PC, PS3, and Nintendo Switch.</p>
<p>Kontroler dla Nintendo Switch Instrukcja (PG-0162Y/PG-9162B)</p> <p>Załączniki:</p> <ol style="list-style-type: none"> 1. Instrukcja po instalacji do użycia z kontrolerem Nintendo Switch 2. Klawisze modułu telefonu komórkowego i kontrolera gry 3. Instrukcja po instalacji do użycia z kontrolerem gry <p>Uwaga: W celu prawidłowej instalacji i korzystania z kontrolera gry, należy zainstalować najnowszą wersję sterera. Wersja sterera kontrolera gry jest dostępna na stronie internetowej producenta kontrolera gry.</p> 	<p><u>Nintendo Switch Controller Instruction Manual (PG-0162Y/PG-9162B)</u></p> <p>Detailed instruction manual for the iPega PG-0162Y/PG-9162B controller for Nintendo Switch, covering application, button layout, operation (wireless/wired connection, TURBO function, charging, sleep/wake/power off), connectivity troubleshooting, specifications, warnings, and package contents.</p>