

Pega PG-SW021A

iPega PG-SW021A Mini Bluetooth Controller User Manual

Model: PG-SW021A

1. PRODUCT OVERVIEW

The iPega PG-SW021A is a compact and versatile mini Bluetooth controller designed for an enhanced gaming experience across multiple platforms. Its ergonomic design ensures comfortable handling during extended play sessions.

1.1 Key Features

- **Multi-Platform Compatibility:** Works with Nintendo Switch, Nintendo Switch Lite, PS3, PC (Windows), and Android smartphones.
- **Six-Axis Gyroscope:** Provides precise motion control for supported games.
- **Vibration Motor:** Offers immersive haptic feedback.
- **High-Sensitivity Buttons:** Ensures responsive and accurate input.
- **Compact and Ergonomic Design:** Features rounded corners for a comfortable grip.
- **Built-in Rechargeable Battery:** For portable use.
- **Turbo Function:** Customizable rapid-fire capability.
- **Included Carrying Case:** For convenient storage and transport.
- **Type-C Charging Cable:** Easily stored within the carrying case.

1.2 Package Contents

- iPega PG-SW021A Mini Bluetooth Controller
- USB Type-C Charging Cable
- Carrying Case
- User Manual (this document)

2. CONTROLLER LAYOUT

Familiarize yourself with the buttons and features of your iPega PG-SW021A controller.



Image 2.1: Front view of the iPega PG-SW021A controller. This image displays the D-pad on the left, the left analog stick below it, the A, B, X, Y action buttons on the right, and the right analog stick below them. Central buttons include Home, Capture, Plus, Minus, and the iPega logo button. The shoulder buttons are visible along the top edge.

3. SETUP AND PAIRING

Follow these instructions to connect your controller to your desired device.

3.1 Charging the Controller

Before first use, fully charge the controller. Connect the included USB Type-C cable to the charging port on the controller and the other end to a USB power source (e.g., console, PC, USB wall adapter). The LED indicators will show charging status.

- **Charging Indicator:** LEDs will blink during charging and turn solid when fully charged.

3.2 Pairing with Nintendo Switch / Switch Lite

1. From the HOME Menu, select "**Controllers**", then "**Change Grip/Order**".
2. On the controller, press and hold the **Home button** and the **Y button** simultaneously for 3 seconds until the LED indicators start flashing rapidly.
3. Once the controller is successfully paired, the corresponding player LED(s) on the controller will remain solid.
4. Press the **A button** to confirm.

3.3 Pairing with Android Devices

1. Ensure Bluetooth is enabled on your Android smartphone or tablet.
2. On the controller, press and hold the **Home button** and the **A button** simultaneously for 3 seconds until the LED indicators start flashing rapidly.
3. On your Android device, search for new Bluetooth devices. Select "**PG-SW021A**" (or similar) from the list of available devices.
4. Once paired, the corresponding LED indicator on the controller will remain solid.

3.4 Pairing with PC (Windows)

The controller can be connected to a PC via Bluetooth or a USB cable.

3.4.1 Bluetooth Connection

1. Ensure your PC has Bluetooth enabled.
2. On the controller, press and hold the **Home button** and the **X button** simultaneously for 3 seconds until the LED indicators start flashing rapidly.
3. On your PC, go to **Settings > Devices > Bluetooth & other devices**. Click "**Add Bluetooth or other device**" and select "**Bluetooth**".
4. Select "**PG-SW021A**" (or similar) from the list.
5. Once paired, the corresponding LED indicator on the controller will remain solid.

3.4.2 Wired Connection

1. Connect the controller to your PC using the included USB Type-C cable.
2. The PC should automatically detect and install the necessary drivers.
3. The controller will function as a wired gamepad.

3.5 Pairing with PS3

1. Connect the controller to your PS3 console using the included USB Type-C cable.
2. Press the **Home button** on the controller.
3. The controller will be recognized as a wired controller. To use wirelessly, disconnect the cable after initial connection and the controller should attempt to pair via Bluetooth.
4. The corresponding player LED will light up solid once connected.

4. OPERATING THE CONTROLLER

4.1 Power On/Off

- **Power On:** Press the **Home button** briefly. The controller will attempt to reconnect to the last paired device.
- **Power Off:** Press and hold the **Home button** for 5 seconds until the LED indicators turn off. The controller will also automatically power off after 5 minutes of inactivity.

4.2 Turbo Function

The Turbo function allows for rapid, continuous input of a button press without repeatedly pressing the button.

1. **To Set Turbo:** Press and hold the desired action button (e.g., A, B, X, Y, L1, R1, L2, R2) and then press the **Turbo button** once. The button will now have turbo functionality.
2. **To Clear Turbo:** Press and hold the button with turbo function, then press the **Turbo button** again. Alternatively, press the **Turbo button** for 5 seconds to clear all turbo settings.

4.3 Vibration Adjustment

The controller features a vibration motor for haptic feedback. Specific adjustment methods may vary by platform and game. Generally, vibration intensity can be adjusted within the game or console settings.

4.4 Gyroscope Function

The built-in six-axis gyroscope provides motion control capabilities, primarily for Nintendo Switch games that support this feature. Ensure the controller is properly calibrated if you experience issues with motion sensing.

5. MAINTENANCE AND CARE

- Keep the controller dry. Avoid exposure to moisture or liquids.
- Do not expose the controller to extreme temperatures.
- Clean the controller with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Store the controller in its included carrying case when not in use to protect it from dust and damage.
- Avoid dropping or subjecting the controller to strong impacts.

6. TROUBLESHOOTING

- **Controller not pairing:**
 - Ensure the controller is fully charged.
 - Verify you are using the correct pairing mode for your device (e.g., Home + Y for Switch, Home + A for Android).
 - Turn off and on the Bluetooth on your device.
 - Restart the controller and your device.
 - Remove any previous pairings of the controller from your device's Bluetooth settings and try pairing again.
- **Input lag or disconnection:**
 - Ensure there are no strong electromagnetic interferences nearby.
 - Move closer to the device you are connected to.
 - Ensure the controller is fully charged.
- **Buttons not responding:**
 - Check if the controller is properly connected.
 - Restart the controller.
 - Test the controller on another device if possible to isolate the issue.
- **Controller not charging:**
 - Ensure the USB Type-C cable is securely connected to both the controller and the power source.
 - Try a different USB port or power adapter.

- Ensure the charging cable is not damaged.

7. SPECIFICATIONS

Model:	PG-SW021A
Connectivity:	Bluetooth, USB Type-C (wired)
Compatibility:	Nintendo Switch, Switch Lite, PS3, PC (Windows), Android Smartphones
Special Features:	Six-axis gyroscope, Vibration motor, Turbo function
Dimensions:	13.9 x 8.5 x 4.9 cm (5.47 x 3.35 x 1.93 inches)
Weight:	203 grams (0.45 lbs)
Battery:	Built-in rechargeable battery
Charging Port:	USB Type-C

8. WARRANTY AND SUPPORT

Specific warranty information for the iPega PG-SW021A controller is not provided in the product details. For warranty claims or technical support, please refer to the retailer's return policy or contact the manufacturer directly.

For general product inquiries or troubleshooting assistance not covered in this manual, please visit the official iPega website or contact their customer service.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question