

AceGamer SW035

AceGamer Wireless Controller SW035 User Manual

Model: SW035 | Brand: AceGamer

			Introduction	Package Contents	Controller		
Layout	Setup	Operation	Features	Maintenance	Troubleshooting	Specifications	Warranty
				& Support			

1. INTRODUCTION

Thank you for purchasing the AceGamer Wireless Controller SW035. This controller is designed for an enhanced gaming experience across multiple platforms, including Nintendo Switch (all models: Switch, Switch OLED, Switch Lite), PC (Windows 7+), Android, Stadia, Luna, and Steam. It features advanced functionalities such as macro programming, adjustable TURBO speed, 6-axis gyroscope, 4-level HD vibration, and customizable LED lighting.



Image 1: AceGamer SW035 Wireless Controller in White and Pink.

2. PACKAGE CONTENTS

Please check that all items are present in the package:

- AceGamer Wireless Controller SW035
- USB-C Charging Cable
- User Manual

3. CONTROLLER LAYOUT

Familiarize yourself with the buttons and their functions:

ボタンの機能



Image 2: Detailed view of the controller buttons and their labels.

- **Left/Right Analog Sticks:** For precise movement and camera control.
- **D-Pad:** Directional input.
- **A/B/X/Y Buttons:** Action buttons.
- **L/R/ZL/ZR Buttons:** Shoulder and trigger buttons.
- **HOME Button:** Returns to the system home screen.
- **Screenshot Button:** Captures screenshots.
- **+/- Buttons:** Plus and Minus buttons.
- **T Button:** TURBO function button.
- **M1/M2 Buttons:** Programmable back buttons for macro functions.
- **LED Indicators:** Display connection status and battery level.

4. SETUP

4.1 Pairing with Nintendo Switch

Follow these steps to connect your controller to a Nintendo Switch console:

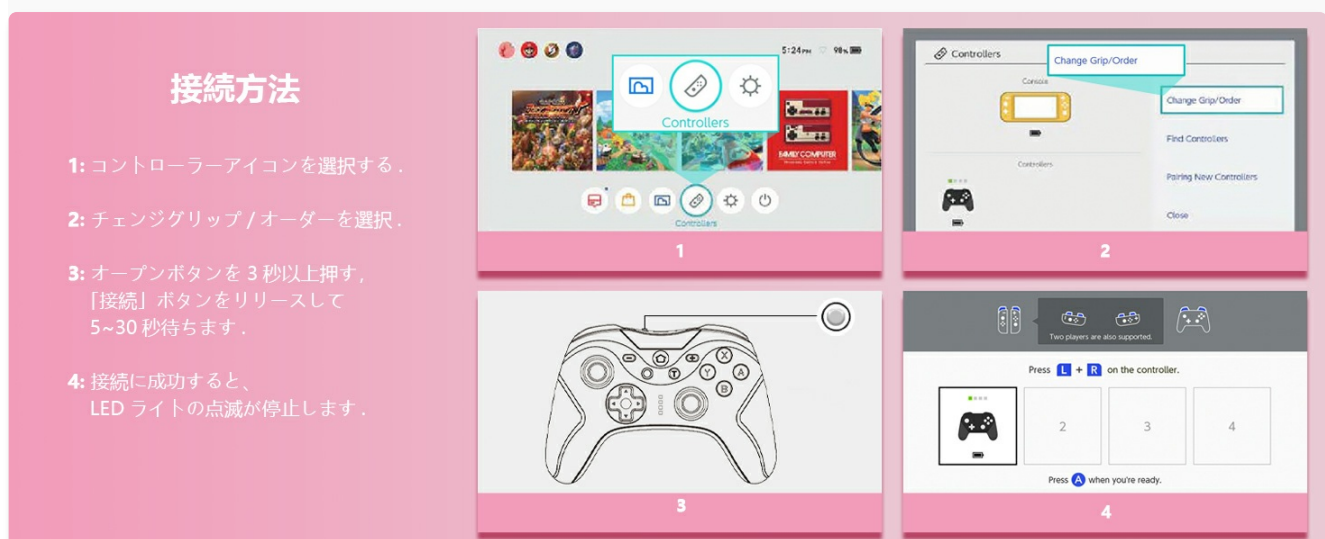


Image 3: Step-by-step guide for connecting the controller to Nintendo Switch.

1. From the Switch HOME Menu, select '**Controllers**'.

2. Select '**Change Grip/Order**'.
3. On the AceGamer controller, press and hold the **HOME button** for 3 seconds. The LED indicators will flash rapidly. Release the HOME button.
4. Wait for 5-30 seconds for the controller to pair. Once connected, the LED light will stop flashing and remain solid.

4.2 Connecting to PC (Windows 7+)

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

Wired Connection:

1. Connect the USB-C cable to the controller and your PC.
2. The PC should automatically detect and install the necessary drivers.
3. The controller will be recognized as an X-input device.

Bluetooth Connection:

1. Ensure your PC has Bluetooth enabled.
2. On the controller, press and hold the **HOME button** until the LEDs flash rapidly.
3. On your PC, go to '**Bluetooth & other devices**' settings.
4. Select '**Add Bluetooth or other device**' > '**Bluetooth**'.
5. Select the controller from the list of available devices (e.g., 'Pro Controller').
6. Once paired, the LED on the controller will become solid.

4.3 Connecting to Android Devices

The controller can be connected to Android devices via Bluetooth.

1. On the controller, press and hold the **HOME button** until the LEDs flash rapidly.
2. On your Android device, go to '**Bluetooth**' settings and enable Bluetooth.
3. Scan for new devices and select the controller from the list.
4. Once paired, the LED on the controller will become solid.

5. OPERATION

5.1 Charging the Controller

Connect the USB-C cable to the controller's charging port and a USB power source (e.g., Switch dock, PC, USB wall adapter). The LED indicators will show charging status and turn off when fully charged. The controller features a 1000mAh battery for extended playtime.

5.2 Power On/Off

- **Power On:** Press the HOME button.
- **Power Off:** Press and hold the HOME button for 5 seconds, or the controller will automatically power off after 5 minutes of inactivity when disconnected.

5.3 Wake-up Function

When the Switch console is in sleep mode, press the HOME button on the controller to wake up the console and automatically reconnect.

6. ADVANCED FEATURES

6.1 Macro Programming (Back Buttons M1/M2)

The M1 and M2 back buttons can be programmed to execute a sequence of actions (macros), useful for complex combos in action games.

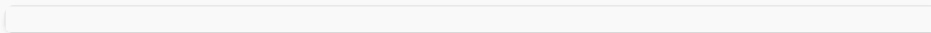


Image 4: Location of programmable back buttons (M1/M2) on the controller.

Programming Steps:

1. Press and hold the **M button** (located on the back) and the desired **M1 or M2 button** simultaneously. The LED will flash rapidly, indicating recording mode.
2. Press the sequence of buttons you wish to record (e.g., A, B, X, Y, D-pad directions, L/R/ZL/ZR).
3. Press the **M button** again to save the macro. The LED will stop flashing.

Now, pressing the programmed M1 or M2 button will execute the recorded sequence.

Note: Some controllers may have pre-programmed macros from factory testing. Users should reprogram M1/M2 to their desired functions.

6.2 TURBO Function (Auto-fire)

The TURBO function allows a button to be repeatedly pressed automatically, increasing attack speed up to 20 times per second.

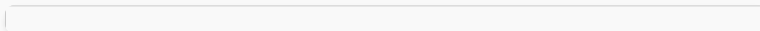


Image 5: The TURBO button and its functionality.

Setting TURBO:

1. Press and hold the desired action button (e.g., A, B, X, Y).
2. While holding the action button, press the **T button** once. The button is now set to TURBO mode.

Adjusting TURBO Speed (3 Levels):

1. With a button already in TURBO mode, press and hold the **T button**.
2. While holding T, move the **Right Analog Stick Up or Down** to cycle through the 3 TURBO speed levels.

Disabling TURBO:

1. Press and hold the TURBO-enabled action button.
2. While holding the action button, press the **T button** again. The TURBO function for that button will be disabled.

6.3 HD Vibration Adjustment (4 Levels)

The controller features built-in dual vibration motors with 4 adjustable intensity levels (0%, 30%, 70%, 100%) to enhance immersion.



Image 6: Visual representation of the 4 HD vibration levels.

Adjusting Vibration:

Press and hold the **T button**, then move the **Left Analog Stick Up or Down** to cycle through the vibration levels.

6.4 6-Axis Gyroscope Sensor

Equipped with a high-precision 6-axis gyroscope, the controller detects tilt and motion, providing intuitive motion control for compatible games.



Image 7: Illustration of the 6-axis gyroscope functionality.

6.5 LED Light Modes

The controller features customizable LED lights around the analog sticks with 3 light effect modes and an 8-color breathing cycle mode.



Image 8: Different LED light modes and colors.

Changing LED Modes:

Press and hold the **LED button** (if present, or a combination like T + Right Stick Click) to cycle through the available light effects and colors.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the controller. Do not use harsh chemicals or abrasive materials.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the controller frequently. Charge it regularly, even if not in use for extended periods.
- **Avoid Drops:** Protect the controller from drops and impacts, which can damage internal components.

8. TROUBLESHOOTING

8.1 Controller Not Connecting/Pairing

- Ensure the controller is charged.
- Verify that the console/device's Bluetooth is enabled.
- Try restarting the console/device and the controller.
- Ensure no other wireless devices are causing interference.
- For Switch, ensure you are in the 'Change Grip/Order' screen before attempting to pair.

8.2 Input Lag or Disconnections

- Ensure the controller is within range of the console/device.

- Minimize obstacles between the controller and the receiver.
- Check for firmware updates for your console/device.
- If issues persist, try a wired connection to your PC to rule out wireless interference.

8.3 Stick Drift or Unresponsive Buttons

- **Reset the Controller:** Locate the small reset hole on the back of the controller. Use a thin object (like a paperclip) to press the reset button inside. This can resolve minor calibration issues.
- Ensure the controller is clean and free from debris around the buttons and sticks.
- If stick drift persists after resetting, recalibrate the sticks through your console's settings (e.g., Nintendo Switch System Settings > Controllers and Sensors > Calibrate Control Sticks).

8.4 Macro Buttons Not Working as Expected

- Ensure you have correctly followed the macro programming steps (Section 6.1).
- Reprogram the macro to ensure the desired sequence is saved.

9. SPECIFICATIONS

Feature	Detail
Model Number	SW035
Brand	AceGamer
Color	White + Pink
Connectivity	Bluetooth, USB-C
Compatible Platforms	Nintendo Switch (all models), PC (Windows 7+), Android, Stadia, Luna, Steam
Battery Capacity	1000mAh
Vibration	HD Vibration (4 adjustable levels)
Motion Control	6-Axis Gyroscope Sensor
Turbo Function	3 adjustable speeds (up to 20 shots/sec)
Programmable Buttons	M1/M2 Back Buttons (Macro)
Special Features	One-key wake-up, LED lighting, Ergonomic design
Dimensions	16.2 x 11.3 x 6.7 cm
Weight	270 g





10. WARRANTY & SUPPORT




AceGamer provides a **1-year warranty** for this product from the date of purchase. If you encounter any defects or issues during this period, please contact our customer support for assistance. We offer free replacement of defective

parts or a full product exchange.

For further inquiries or technical support, please refer to the contact information provided with your purchase or visit the official AceGamer website.

Related Documents - SW035

<div><p>Wireless Gaming Controller</p><p>DuoShadow</p><p>User Manual</p><p>- 1 -</p></div>	<p>ACEGAMER DuoShadow Wireless Gaming Controller User Manual</p> <p>Comprehensive user manual for the ACEGAMER DuoShadow wireless gaming controller, detailing setup, features, calibration, programming, charging, and specifications for use with Nintendo Switch and PC.</p>
<div><p>Product Manual</p></div>	<p>AceGamer Aurora PC Wireless Game Controller Product Manual</p> <p>User manual for the AceGamer Aurora PC Wireless Game Controller, covering product description, key features, connectivity options (wired, Bluetooth, receiver), functional adjustments, calibration, macro programming, light effects, power management, security, and reset procedures.</p>
<div><p>Product Manuals</p></div>	<p>AceGamer Pocket Controller User Manual for N-S, PC, iOS, Android</p> <p>Comprehensive user manual for the AceGamer Pocket Controller, detailing features, connectivity options for N-S, PC, iOS, and Android, turbo functions, calibration, and app integration. Includes product parameters and security instructions.</p>

<div><div><div>ACEGAMER</div><div>Wireless Gaming Controller</div><div>DuoShadow</div><div></div><div>User Manual</div><div>- 1 -</div></div></div>	<p>ACEGAMER DuoShadow Wireless Gaming Controller User Manual</p> <p>Comprehensive user manual for the ACEGAMER DuoShadow wireless gaming controller, detailing setup, features, calibration, programming, charging, and specifications for use with Nintendo Switch and PC.</p>
<div><div><div>ACEGAMER</div><div>NO. AURORA</div><div>PC Wireless Game Controller</div><div>Product Manual</div><div></div></div></div>	<p>AceGamer Aurora PC Wireless Game Controller Product Manual</p> <p>User manual for the AceGamer Aurora PC Wireless Game Controller, covering product description, key features, connectivity options (wired, Bluetooth, receiver), functional adjustments, calibration, macro programming, light effects, power management, security, and reset procedures.</p>
<div><div><div>ACEGAMER</div><div>Model No. N-S/PC/iOS/Android Pocket Controller</div><div>N-S/PC/iOS/Android Wireless Controller</div><div>Product Manuals</div><div></div></div></div>	<p>AceGamer Pocket Controller User Manual for N-S, PC, iOS, Android</p> <p>Comprehensive user manual for the AceGamer Pocket Controller, detailing features, connectivity options for N-S, PC, iOS, and Android, turbo functions, calibration, and app integration. Includes product parameters and security instructions.</p>