

IINE Controller

IINE Wireless Pro Controller User Manual

Model: Controller

1. PRODUCT OVERVIEW

The IINE Wireless Pro Controller is a versatile gamepad designed to enhance your gaming experience across multiple platforms. It offers seamless compatibility with Nintendo Switch, Switch Lite, Switch OLED, Android devices, iOS devices, and PC (wired connection required for PC). This controller integrates advanced features such as Hall linear triggers, a convenient wake-up function for the Switch console, programmable macro settings, turbo functionality, dual vibration motors, and precise six-axis motion control.



Figure 1: IINE Wireless Pro Controller (Front View)

This image displays the front view of the IINE Wireless Pro Controller, showcasing its ergonomic design and button layout.

2. KEY FEATURES

- **Full Compatibility:** Compatible with Nintendo Switch/Lite/OLED, Android, iOS, and PC (wired connection for PC).



Figure 2: IINE Athena Controller designed for multiple platforms.

This image highlights the controller's compatibility with Switch, PC, iOS, and Android devices.

- **Hall Linear Triggers:** Provides precise and flexible operation with immediate feedback for each keystroke.



Figure 3: Millisecond-level magnetic linear triggers.

A close-up view illustrating the magnetic linear triggers, emphasizing their 0.01mm precision control speed and 256 levels of stroke rebound.

- **Macro Setting and Turbo Function:** Programmable M1/M2 keys support up to 256 steps and 128 keys. Turbo function offers three rapid-fire speeds: 5, 12, and 25 shots/second.

SUPPORT MACRO SETTING & TURBO FUNCTION

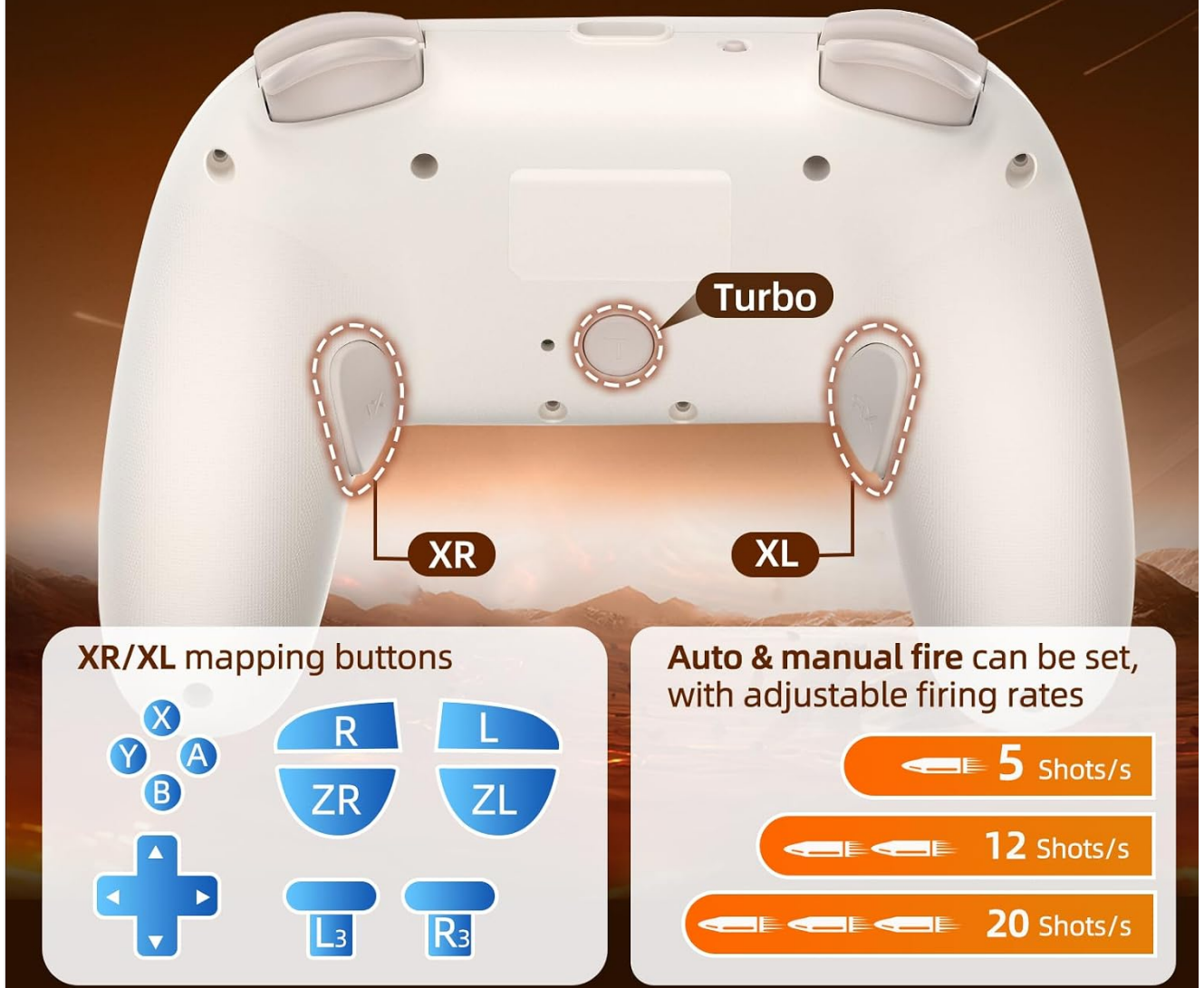


Figure 4: Macro setting and Turbo function support.

This image details the XR/XL mapping buttons and the adjustable auto & manual fire rates for the Turbo function (5, 12, 20 shots/second).

- **Immersive Sensation:** Dual vibration motors and six-axis gyroscopes provide outstanding gaming feedback and precise motion control.

6 AXIS GYRO MOTION SENSOR

Built-in high-precision six-axis gyroscope provides precise and fast motion control.



Figure 5: Built-in 6-axis gyro motion sensor.

An image showing the controller being used with a game, emphasizing the high-precision six-axis gyroscope for precise and fast motion control.

- **Long Battery Life:** Equipped with a 1000mAh battery for over 12 hours of continuous gameplay.

1000MAH LARGE CAPACITY BATTERY



Figure 6: Battery capacity and usage duration.

This graphic illustrates the 1000mAh battery capacity, approximately 4 hours charging time, and approximately 12 hours usage duration.

- **3D Competitive Joystick:** Designed for precision positioning and stable speed movement, ensuring no dead zone and no drift.

3D COMPETITIVE JOYSTICK

Precision positioning and stable speed movement



No dead zone
& No Drift



Figure 7: Precision joystick with no dead zone or drift.

An exploded view of the joystick mechanism highlighting its precision positioning and stable speed movement, with a note indicating "No dead zone & No Drift."

- **One-Button Wake-up:** Instantly wake up your Switch console by pressing the HOME button.



Figure 8: Wake-up function for Nintendo Switch.

This image shows the controller and a Nintendo Switch console, demonstrating how pressing the HOME button on the controller can wake up the console.

- **Ergonomic Design:** Non-slip and sweat-absorbent grip prevents hand fatigue during long gaming sessions.

3. SETUP AND CONNECTION

The IINE Wireless Pro Controller can be easily paired with various devices. Follow the instructions below for your specific platform.

3.1 Initial Pairing

To pair the controller with a new device, press and hold the [Pairing] button for 3-5 seconds. Release the button when the indicator light flashes quickly, indicating it is in pairing mode.

3.2 Connecting to Nintendo Switch

1. From the Switch HOME Menu, select "Controllers".
2. Select "Change Grip/Order".

3. While the screen displays "Press L + R on the controller", press and hold the [Pairing] button on the IINE controller for 3-5 seconds until the indicator lights flash rapidly.
4. Once connected, the player indicator light(s) on the controller will remain solid.
5. To wake up the Switch console from sleep mode, simply press the [HOME] button on the controller.

3.3 Connecting to PC (Wired)

Connect the controller to your PC using a USB-C cable. The controller should be automatically recognized by your system. For optimal performance, ensure your PC's Bluetooth is enabled if using wirelessly, or use the wired connection for direct play.

3.4 Connecting to Android/iOS Devices

1. Enable Bluetooth on your Android or iOS device.
2. Press and hold the [Pairing] button on the IINE controller for 3-5 seconds until the indicator light flashes rapidly.
3. On your device, search for Bluetooth devices and select "IINE Controller" (or similar name) from the list to pair.
4. Once connected, the indicator light(s) on the controller will remain solid.

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Video 1: Introduction of IINE Athena Controller.

This video provides a visual guide on how to connect the IINE Athena Controller to various devices including Nintendo Switch, PC, Android, and iOS, demonstrating the pairing process and the one-button wake-up feature for the Switch.

4. OPERATION

4.1 Macro Function Settings

The controller features two programmable macro buttons (M1 and M2, or XR/XL) located on the back. These buttons can record a sequence of up to 256 steps and 128 key presses, allowing for complex actions to be executed with a single press. Refer to the controller's detailed instructions for specific programming steps.

4.2 Turbo Function

The Turbo function allows for rapid, continuous input of a button press. To activate, press the Turbo button along with the desired action button. The controller supports three rapid-fire speeds: 5 shots/second, 12 shots/second, and 25 shots/second. This feature is ideal for games requiring fast, repetitive button presses.

4.3 6-Axis Gyro Motion Sensor

The built-in high-precision six-axis gyroscope provides accurate motion control for games that support it. This allows for intuitive control based on the physical movement of the controller, enhancing immersion in compatible titles.

4.4 Adjustable Rumble

The dual vibration motors provide haptic feedback during gameplay. The intensity of the rumble can be adjusted to suit personal preference, offering a customizable immersive experience.

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Video 2: Unboxing of IINE Athena Controller.

This video demonstrates the unboxing of the IINE Athena Controller and showcases its physical features, including the feel of the buttons and joysticks, and its use in a game.

5. BATTERY AND CHARGING

The IINE Wireless Pro Controller is equipped with a 1000mAh Lithium Ion battery. A full charge provides over 12 hours of continuous gameplay. To charge the controller, connect it to a USB power source using the provided USB-C cable. The

charging indicator lights will provide status updates.

6. TROUBLESHOOTING

6.1 Controller Not Connecting or Disconnecting Frequently

- Ensure the controller is fully charged.
- Verify that the device's Bluetooth is enabled and within range.
- Try re-pairing the controller by holding the [Pairing] button for 3-5 seconds until the indicator flashes rapidly, then re-connecting via your device's Bluetooth settings.
- For PC, ensure you are using a wired connection if Bluetooth is unstable or not available.
- Restart both the controller and the gaming device/console.

6.2 Unintended Button Presses or "Ghosting"

Some users may experience unintended button presses, often referred to as "ghosting" or random inputs. This can sometimes be caused by pre-programmed macro settings. If you encounter this issue:

- Check the controller's macro settings. It is possible that the macro buttons (M1/M2 or XR/XL) have been inadvertently programmed with a sequence of button presses.
- Refer to the detailed instructions for clearing or reprogramming macro settings. Some IINE controllers may have a companion mobile application (IINE App) that allows for easier management of these settings. Clear any existing macros that might be causing the issue.
- Perform a factory reset if available (refer to the specific product manual for your controller model for reset procedures).

6.3 Joysticks Drifting or Not Responding Accurately

- Ensure the controller's firmware is up to date. Check the IINE official website or app for any available updates.
- Recalibrate the joysticks through your console's or device's settings if supported.
- Clean around the base of the joysticks to remove any dust or debris that might be interfering with movement.

7. SPECIFICATIONS

Feature	Detail
Model	IINE Wireless Pro Controller
Compatibility	Nintendo Switch/Lite/OLED, Android, iOS, PC (wired)
Battery Capacity	1000mAh Lithium Ion
Usage Duration	>12 hours (approx.)
Charging Time	~4 hours (approx.)
Connectivity	Wireless (Bluetooth), Wired (USB-C)
Special Features	Hall Linear Triggers, Wake-up Function, Macro Setting, Turbo Function, Dual Vibration, 6-Axis Gyro Motion Control, 3D Competitive Joystick

Item Weight	10.9 ounces
Manufacturer	WEUTOP (Brand: IINE)

8. MAINTENANCE

To ensure the longevity and optimal performance of your IINE Wireless Pro Controller, follow these maintenance guidelines:

- Keep the controller clean by wiping it with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid dropping the controller or subjecting it to strong impacts.
- Do not attempt to disassemble the controller, as this will void the warranty.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your IINE Wireless Pro Controller, please refer to the official IINE Brand Store website or contact their customer service directly. Keep your proof of purchase for warranty claims.

You can visit the IINE Brand Store for more information:[IINE Brand Store on Amazon](#)

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

