

## IINE IINE Hecate Transparent Black Wireless Controller

# IINE Wireless Controller with Charging Dock User Manual

**Model:** IINE Hecate Transparent Black Wireless Controller

**Brand:** IINE

## INTRODUCTION

---

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your IINE Wireless Controller with Charging Dock. Designed for multi-platform compatibility, this controller features Hall Effect joysticks and triggers, a 1000Hz polling rate, a 1000mAh battery, and customizable RGB lighting, offering a precise and responsive gaming experience across Nintendo Switch, PC, iOS, and Android devices.

## PACKAGE CONTENTS

---

Please verify that all items listed below are included in your package:

- IINE Wireless Controller
- Charging Dock
- USB Wireless Receiver
- USB-C Charging Cable
- User Manual (this document)

## PRODUCT OVERVIEW

---

Familiarize yourself with the components and key features of your IINE Wireless Controller.



**Figure 1:** IINE Wireless Controller and Charging Dock with USB receiver. This image displays the transparent black controller resting on its charging dock, with the USB wireless receiver positioned in front.

# IINE HECATE TRANSPARENT BLACK WIRELESS CONTROLLER



1000Hz  
Polling Rate



Hall Effect Joystick  
& Triggers



Multi-Platform  
Compatibility



Dedicated  
Charging Dock

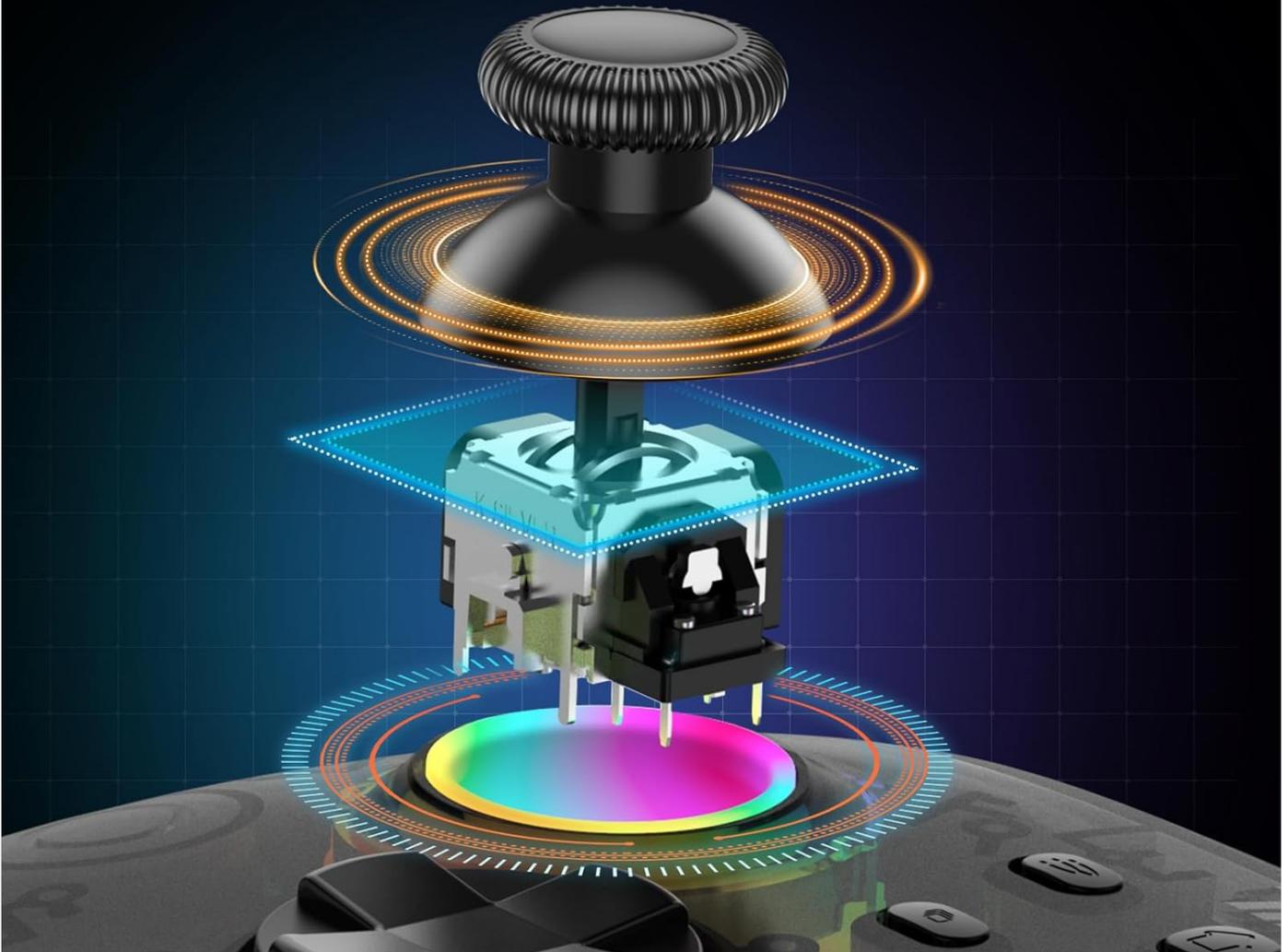


1000mAh  
Battery

Figure 2: IINE Hecate Transparent Black Wireless Controller highlighting key features like 1000Hz Polling Rate, Hall Effect Joysticks & Triggers, Multi-Platform Compatibility, Dedicated Charging Dock, and 1000mAh Battery.

# HALL EFFECT JOYSTICK

1000Hz Polling Rate  
under both Wireless and Wired Connections



**Figure 3:** Diagram illustrating the Hall Effect Joystick technology. This image shows an exploded view of a joystick, highlighting the magnetic sensing mechanism that prevents stick drift and ensures precise input.

# HALL EFFECT TRIGGER DUAL-POSITION TRIGGERS



**Figure 4:** Diagram illustrating the Hall Effect Trigger with dual-position settings. This image details the trigger mechanism, showing how it can be set for minimum travel (shooting games) or maximum travel (racing games) for enhanced control.

# PROVIDE A REALISTIC GAMING EXPERIENCE

## Six-Axis Motion Sensor & Adjustable Rumble



**Figure 5:** Controller demonstrating six-axis motion sensor and adjustable rumble. The image shows the controller in a gaming context, with visual cues indicating motion sensing and vibration feedback.

# TURBO & MACRO FUNCTIONS

Make your operations more efficient

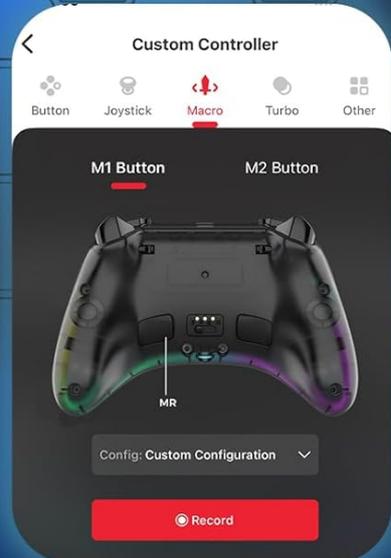
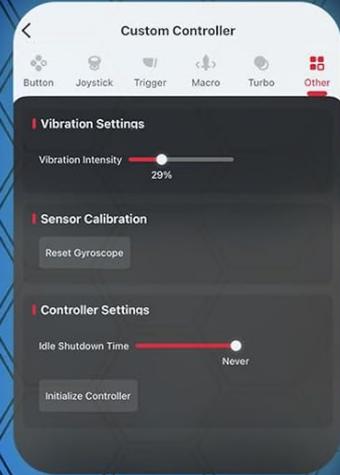
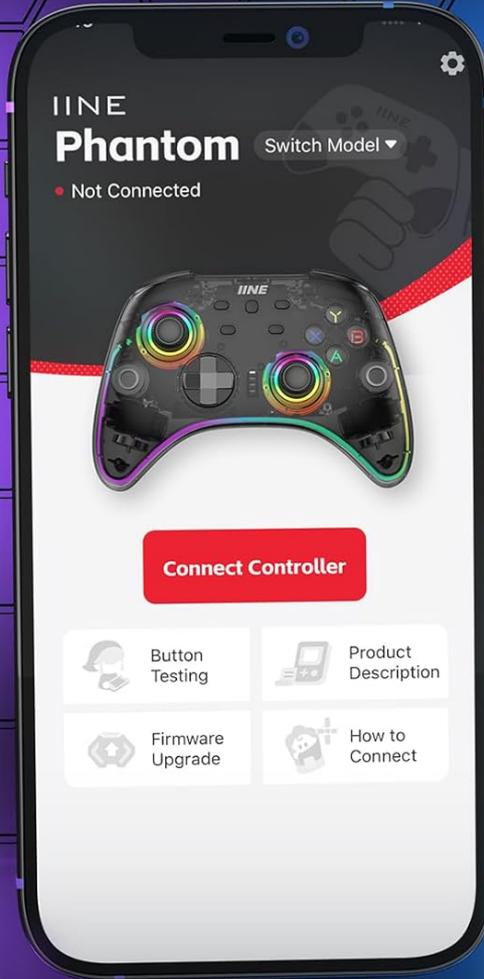
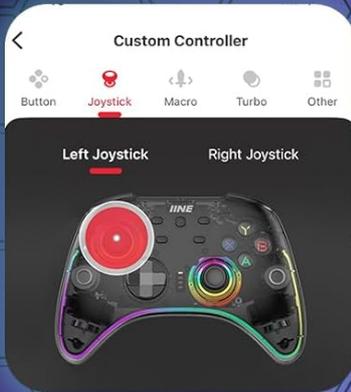


**Figure 6:** Controller highlighting Turbo and Macro function buttons. This image focuses on the specific buttons used to activate and program the Turbo and Macro features.

# SUPPORT IINE APP

Make your own controller

Support Macro/Turbo/Light/Vibration Adjustment



\*Also supports Keylinker App

Figure 7: Screenshots of the IINE app interface for controller customization. This composite image displays various screens of the IINE mobile application, showing options for button remapping, joystick calibration, and light/vibration adjustments.

# MULTI-PLATFORM COMPATIBILITY

Supports Switch, Android, iOS, PC



**Figure 8:** Controller compatible with Nintendo Switch, Android, iOS, and PC devices. This image visually represents the controller's broad compatibility by showing it alongside various gaming platforms.

# PROVIDE A REALISTIC GAMING EXPERIENCE



**Figure 9:** Close-up of the 3.5mm headphone port and internal 1000mAh battery. This image highlights the audio jack and provides a visual representation of the controller's internal battery capacity.

## SETUP

### 1. Initial Charging

Before first use, fully charge the controller. Place the controller onto the charging dock, ensuring it seats correctly. Connect the USB-C charging cable to the dock and then to a USB power source (e.g., computer USB port, USB wall adapter). The charging indicator on the dock will illuminate to show charging status. A full charge typically takes approximately 2 hours and provides up to 15 hours of continuous gameplay.

### 2. Pairing Instructions

#### 2.1. PC (Wireless Connection via USB Receiver)

1. Insert the USB wireless receiver into an available USB port on your PC.
2. Turn on the controller by pressing the Home button.

3. The controller will automatically attempt to connect to the receiver. The indicator lights on the controller will stabilize once connected.

## 2.2. PC (Wired Connection)

1. Connect the USB-C charging cable directly from the controller to a USB port on your PC.
2. The controller will be recognized as a wired gamepad.

## 2.3. Nintendo Switch

1. From the Nintendo Switch HOME Menu, select "Controllers" > "Change Grip/Order".
2. On the IINE controller, press and hold the pairing button (usually a small button on the top or back) until the indicator lights begin to flash rapidly.
3. Once paired, the player indicator light(s) on the controller will remain solid.

## 2.4. Android/iOS Devices (Bluetooth)

1. Enable Bluetooth on your Android or iOS device.
2. On the IINE controller, press and hold the pairing button until the indicator lights flash rapidly.
3. On your device, search for new Bluetooth devices and select "IINE Controller" (or similar name) from the list.
4. Once paired, the indicator light(s) on the controller will remain solid.

# OPERATING INSTRUCTIONS

---

## Basic Controls

The controller features standard gamepad buttons including A, B, X, Y, D-pad, Left/Right Analog Sticks, L/R shoulder buttons, ZL/ZR triggers, Home, Share, Plus (+), Minus (-), and customizable back buttons (M1/M2).

## Hall Effect Joysticks and Triggers

The Hall Effect technology in both joysticks and triggers utilizes magnetic sensors for input, significantly reducing the risk of stick drift and ensuring precise, consistent control over time. The triggers offer dual-position settings, allowing you to switch between a short travel for quick actions (e.g., shooting games) and a longer, more precise travel for nuanced control (e.g., racing games). Refer to Figure 4 for visual guidance on trigger settings.

## 1000Hz Polling Rate

The 1000Hz polling rate ensures that the controller communicates with your device 1000 times per second, minimizing input lag and providing an ultra-responsive gaming experience, crucial for competitive play.

## Macro Function

The controller supports macro programming, allowing you to record a sequence of button presses and assign them to a single button (typically M1 or M2). Consult the IINE App or the detailed instructions provided in the controller's quick start guide for specific macro programming steps.

## Turbo Function

Activate the Turbo function for rapid, automatic button presses. This feature is useful for games requiring fast, repetitive inputs. Specific buttons can be set to Turbo mode. Refer to the controller's quick start guide for activation and deactivation procedures.

## RGB Lighting Customization

The controller features customizable RGB lighting. You can adjust the color, mode (e.g., static, breathing, rainbow), and brightness of the lights. These settings can typically be controlled directly on the controller using specific button combinations or through the dedicated IINE App for more granular control.

## Headphone Port

A 3.5mm headphone port is integrated into the controller for audio output. Please note that the headphone port functionality is typically available only when the controller is connected to the device via a wired connection (USB-C cable).

## IINE App Support

For advanced customization, including button remapping, joystick calibration, vibration intensity adjustment, and lighting effects, download and install the official IINE App on your compatible smartphone or tablet. The app provides a user-friendly interface to personalize your controller settings.

## MAINTENANCE

---

- **Cleaning:** Use a soft, dry cloth to wipe the controller and charging dock. For stubborn dirt, slightly dampen the cloth with water. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the controller and dock in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the controller frequently. If storing for an extended period, charge the battery to approximately 50% before storage.
- **Avoid Drops:** Protect the controller from drops and impacts, which can damage internal components.

## TROUBLESHOOTING

---

### Controller Not Connecting/Pairing

- Ensure the controller is sufficiently charged.
- Verify that the correct pairing method for your device (PC, Switch, Android/iOS) is being followed.
- For wireless PC connection, ensure the USB receiver is securely plugged in.
- Try restarting the controller and the device you are trying to connect to.
- If connecting via Bluetooth, ensure no other Bluetooth devices are interfering and try re-pairing.

### Buttons/Joysticks Not Responding Correctly

- Ensure the controller's firmware is up to date via the IINE App.
- Calibrate the joysticks and triggers using the IINE App or your device's controller settings.
- Clean around the buttons and joysticks to remove any debris.
- If issues persist, a factory reset of the controller (if available, consult the quick start guide) might be necessary.

### Charging Issues

- Ensure the USB-C cable and charging dock are properly connected to a working power source.
- Check if the charging indicator lights are functioning.
- Try using a different USB port or power adapter.
- Ensure the controller is correctly seated on the charging dock.

## SPECIFICATIONS

---

<b>Model Name</b>	IINE Hecate Transparent Black Wireless Controller
<b>Battery Capacity</b>	1000mAh
<b>Approx. Playtime</b>	Up to 15 hours

<b>Approx. Charge Time</b>	2 hours
<b>Polling Rate</b>	1000Hz
<b>Connectivity</b>	Wireless (2.4GHz USB Receiver), Bluetooth, Wired (USB-C)
<b>Compatibility</b>	Nintendo Switch, Windows PC, iOS, Android
<b>Joystick/Trigger Type</b>	Hall Effect
<b>Headphone Port</b>	3.5mm (functional in wired mode)
<b>Dimensions</b>	7.44 x 7.28 x 2.83 inches
<b>Weight</b>	1.46 Pounds

## WARRANTY AND SUPPORT

IINE products are designed for reliability and performance. For warranty information, technical support, or any inquiries regarding your IINE Wireless Controller, please refer to the official IINE website or contact IINE customer service directly. Contact details can typically be found on the product packaging or the official brand website.

For the most up-to-date support resources, including FAQs and firmware updates, please visit the [IINE Official Store on Amazon](#).



© 2025 IINE. All rights reserved.

This manual is for informational purposes only. Specifications are subject to change without notice.

## Related Documents

	<p><a href="#">IINE Athena Wireless Controller: Setup, Features, and Usage Guide</a></p> <p>Comprehensive guide to the IINE Athena Wireless Controller (Model L969). Learn about button layout, compatibility, connection methods for Switch, PC, and mobile, advanced settings like macros and turbo fire, charging, maintenance, and troubleshooting.</p>
	<p><a href="#">IINE Mini Retro Ananke Controller User Manual and Specifications</a></p> <p>Comprehensive guide for the IINE Mini Retro Ananke Controller, covering setup, connection, features, troubleshooting, and maintenance for Nintendo Switch, PC, and mobile devices.</p>