ELISWEEN Wireless PC Gaming Controller

ELISWEEN Wireless PC Gaming Controller User Manual

Model: Wireless PC Gaming Controller (Pattern)
Brand: ELISWEEN

1. INTRODUCTION

Thank you for choosing the ELISWEEN Wireless PC Gaming Controller. This controller is designed to provide a superior gaming experience across multiple platforms, including PC, Nintendo Switch, Android, and iOS devices. Featuring advanced Hall Effect joysticks, programmable back buttons, and customizable vibration, this manual will guide you through its setup, operation, and maintenance to ensure optimal performance.

2. PACKAGE CONTENTS

- ELISWEEN Wireless PC Gaming Controller
- USB-C Charging Cable (1.5m)
- 2.4GHz USB Dongle
- User Manual

3. PRODUCT OVERVIEW

Familiarize yourself with the controller's components:

Figure 3.1: ELISWEEN Wireless PC Gaming Controller with its 2.4GHz USB dongle and highlighted M1/M2 programmable buttons.

- **Left/Right Analog Sticks:** Hall Effect joysticks for precise movement.
- **D-Pad:** Directional input.
- **Action Buttons (A/B/X/Y):** Standard gaming input buttons.
- **Shoulder Buttons (L/R):** Top-mounted buttons.
- **Trigger Buttons (ZL/ZR):** Hall Effect analog triggers.
- **M1/M2 Buttons:** Programmable back buttons.
- **Home Button:** Powers on/off and returns to system home screen.
- **+/- Buttons:** System navigation/menu buttons.
- **Screenshot Button:** Captures screenshots.
- **Turbo Button:** Activates/deactivates turbo function.
- **USB-C Port:** For charging and wired connection.

4. SETUP AND CONNECTION

4.1 Charging the Controller

Before first use, fully charge the controller. Connect the USB-C cable to the controller's USB-C port and the other end to a USB power source (e.g., PC, USB wall adapter). The charging indicator will show status and turn off when fully charged. A full charge takes approximately 3 hours.

4.2 Connecting to PC (Wireless 2.4GHz)

Figure 4.1: Multi-platform compatibility of the ELISWEEN controller, including PC, Switch, Android, and iOS.

1. Insert the 2.4GHz USB dongle into an available USB port on your PC.
2. Press the Home button on the controller to power it on.
3. The controller will automatically connect to the dongle. The indicator lights will stabilize once connected.

4.3 Connecting to PC (Wired USB-C)

1. Connect the USB-C cable to the controller and the other end to your PC.
2. The controller will be recognized as a plug-and-play device.

4.4 Connecting to Nintendo Switch

1. On your Nintendo Switch, go to System Settings > Controllers and Sensors > Disconnect Controllers.
2. Then, go to Controllers and Sensors > Change Grip/Order.
3. Press and hold the Home button on the ELISWEEN controller until the indicator lights begin to flash rapidly.
4. Once paired, the indicator light(s) corresponding to the player number will remain solid.

4.5 Connecting to Android/iOS (Bluetooth)

1. Ensure Bluetooth is enabled on your Android or iOS device.
2. On the controller, press and hold the X + Home buttons simultaneously until the indicator lights flash rapidly, indicating pairing mode.
3. On your device, search for Bluetooth devices and select "STK-7040RG" (or similar) to pair.
4. Once connected, the indicator light will stabilize. Supports iOS 13+ MFi titles.

5. OPERATING INSTRUCTIONS

5.1 Hall Effect Joysticks

The controller features precision Hall Effect joysticks and triggers, designed to prevent stick drift and provide accurate, responsive control. These magnetic, contactless sensors ensure long-term durability and precision.

Figure 5.1: Internal view of Hall Effect joystick technology, highlighting its magnetic, contactless design for enhanced accuracy and durability.

Zero Deadzone Mode: For competitive gaming, activate a temporary 0 deadzone mode by holding the **T** button + **R3** (right stick click) or **L3** (left stick click). A green light confirms activation. To revert to default calibration, press the same combo (blue light indicator). The controller automatically resets to factory default settings upon restart for consistent anti-drift performance.

5.2 Programmable Back Buttons (M1/M2)

The M1 and M2 back buttons can be programmed to map up to 21 different key combinations, allowing for quick execution of complex actions.

Figure 5.2: The M1 and M2 programmable back buttons, capable of mapping up to 21 different actions for enhanced control.

Refer to the Keylinker App (search "NC300") for detailed instructions on programming and customizing these buttons.

5.3 Turbo Function

The controller supports Turbo fire functionality for 10 action buttons with adjustable speeds (5, 12, or 20 presses per second).

Figure 5.3: Visual representation of the Turbo/Auto Fire function and the adjustable 3-level vibration feature.

- **Activate Turbo:** Press the **Turbo** button + the desired action button.
- **Adjust Speed:** Press **Turbo** + **Up** arrow (increase) or **Down** arrow (decrease) on the D-pad.
- **Clear Turbo:** Hold the **Minus** button + **Down** arrow on the D-pad to instantly clear all Turbo binds.

5.4 Vibration Adjustment

Experience immersive feedback with dual vibration motors offering 3 intensity levels.

- Adjust intensity by pressing **L + R + ZL + ZR** simultaneously. Cycle through levels: None, Weak, Strong.
- Note: Vibration is disabled on mobile platforms. Gyro functionality works only with Nintendo systems.

5.5 Hair Trigger Locks

Shorten trigger pulls for faster response times in games requiring quick inputs, such as first-person shooters.

5.6 Battery Life Management

The controller is equipped with a 1000mAh battery, providing over 20 hours of continuous gameplay on a single charge. Charging

takes approximately 3 hours via USB-C.

Figure 5.4: The ELISWEEN controller's 1000mAh battery provides extended playtime with quick charging capabilities.

5.7 Dynamic Lighting Effects

Customize the controller's lighting effects via the Keylinker App (search "NC300").

5.8 Automatic Power-off

To conserve battery, the controller will automatically power off after 20 minutes of inactivity.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the controller. Do not use abrasive cleaners or solvents.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** Avoid fully discharging the battery frequently. Charge it regularly to prolong its lifespan.

7. TROUBLESHOOTING

- **Controller not connecting:**

  - Ensure the controller is charged.
  - Verify the correct connection method for your device (2.4GHz dongle for PC, Bluetooth for mobile, pairing for Switch).
  - Try restarting the controller and the device you are connecting to.
  - For PC, try a different USB port for the dongle or wired connection.

- **Stick drift or inaccurate input:**

  - Activate the 0 deadzone mode (T + R3/L3) to recalibrate.
  - Ensure the controller firmware is up to date via the Keylinker App.

- **Buttons not responding:**

  - Check if the controller is properly connected.
  - Ensure no debris is lodged under the buttons.
  - Perform a factory reset if issues persist (refer to Keylinker App or contact support).

- **Charging issues:**

  - Try a different USB-C cable and power source.
  - Ensure the USB-C port on the controller is clean and free of obstructions.

8. SPECIFICATIONS

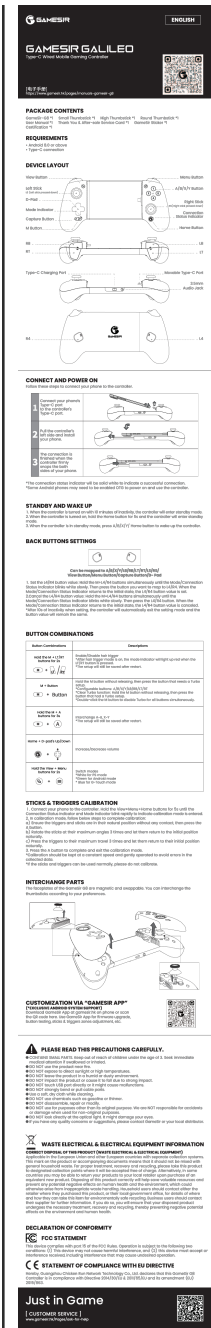|	
Connectivity	Bluetooth 5.2, 2.4GHz Wireless, USB-C Wired
Compatibility	PC, Nintendo Switch, Android, iOS (iOS 13+ MFi)
Battery Capacity	1000mAh
Playtime	20+ hours (approx.)
Charging Time	3 hours (approx.)
Joysticks	Hall Effect (Drift-Proof)
Programmable Buttons	4 Back Buttons (M1/M2)
Vibration	Dual Motors, 3 Adjustable Levels
Dimensions	6.38 x 4.72 x 2.64 inches
Weight	11.99 ounces (approx. 340g)
Manufacturer	Qixun Tech
Country of Origin	China

9. WARRANTY AND SUPPORT

The ELISWEEN Wireless PC Gaming Controller comes with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the product packaging or contact our customer support.

For any technical assistance, troubleshooting, or inquiries, our 24/7 Expert Support team is available to help. Please refer to the contact information provided on the product packaging or our official website.
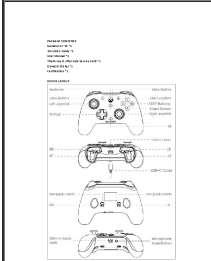
Related Documents - Wireless PC Gaming Controller

[GameSir T4 Cyclone Wireless Controller - User Manual and Features](#)
Comprehensive guide to the GameSir T4 Cyclone Wireless Controller, detailing its Hall Effect joysticks, magnetic D-pad, multi-platform compatibility (Switch, PC, Mobile), and ergonomic design for enhanced gaming.

[GameSir T4 Cyclone Gaming Controller User Manual](#)
Comprehensive guide for the GameSir T4 Cyclone gaming controller, detailing its features, setup, connectivity options (Bluetooth and wired), button functions, RGB lighting, and ergonomic design for PC and mobile gaming.

[GameSir T4 Cyclone Pro Wireless Pro Controller - User Manual & Specifications](#)
Comprehensive guide to the GameSir T4 Cyclone Pro wireless pro controller, featuring Hall Effect joysticks, dual motors, 6-axis gyro, multi-platform compatibility (PC, Switch, Android, iOS), and customizable RGB lighting. Includes setup, features, and specifications.

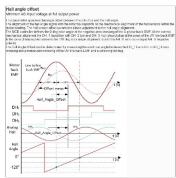[GameSir G8 Galileo Type-C Wired Mobile Gaming Controller User Manual](#)

This document provides instructions and specifications for the GameSir G8 Galileo Type-C Wired Mobile Gaming Controller, including setup, button functions, calibration, and safety precautions.

[GameSir G7 SE Wired Controller User Manual and Features](#)

Comprehensive guide to the GameSir G7 SE Wired Controller, covering package contents, device layout, volume control, back button settings, stick and trigger calibration, and customization via GameSir Nexus software.

[Hall Angle Offset: Minimum AC Input Voltage at Full Output Power](#)

Technical explanation of the Hall Angle Offset parameter in motor control, detailing its measurement using back EMF and Hall sensor signals for optimal alignment.