

## FLYDIGI Wasp 2 Elite

# FLYDIGI Wasp 2 Elite One-Handed Mobile Gaming Controller User Manual

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## 1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your FLYDIGI Wasp 2 Elite One-Handed Mobile Gaming Controller. Designed for Android devices, this controller enhances your mobile gaming experience, particularly for First-Person Shooter (FPS) games, by offering precise control and customizable button mapping. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

## 2. PRODUCT OVERVIEW

The FLYDIGI Wasp 2 Elite is a compact, ergonomic one-handed controller designed to attach to the left side of your smartphone. It features a high-precision 3D joystick, multiple action buttons, and a customizable metal back trigger for quick reactions in games.

### 2.1. Key Components

- **3D Joystick:** For precise movement control.
- **Action Buttons:** Configurable buttons for in-game actions.
- **Removable Metal Back Trigger (M Button):** Provides an additional customizable input.
- **Phone Clamp:** Securely holds your Android smartphone.
- **USB-C Port:** For charging and potential wired connections.

2.2. Product Images



Flydigi Wasp 2 Elite controller attached to a smartphone, showing gameplay.

WASP2

One-handed Gamepad  
Better gaming operation,instantly



Flydigi Wasp 2 controller attached to a smartphone, displaying a first-person shooter game.

Removable Metal Back Butoon

FPS actions together. Jumping, moving,  
aiming, shooting, squating, sprinting



Close-up of the Flydigi Wasp 2 Elite controller's removable metal back button.



Diagram illustrating the internal components of the 3D joystick with two alternative ALPS big joysticks.

### No worries for phone case, screen protector

Support Android devices with width up to 86mm



Flydigi Wasp 2 Elite controller attached to a smartphone, showing the maximum supported width of 86mm.



A black portable carrying case with the Flydigi logo, containing an extra joystick.

## 3. SETUP

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### 3.1. Charging the Controller

Before first use, fully charge the controller using the provided USB-C cable. Connect the cable to the

controller's USB-C port and a compatible power source. The LED indicator will show charging status.

### 3.2. Installing the Flydigi Game Center App

For full functionality and customization, download the Flydigi Game Center app from the Google Play Store on your Android device. This app is essential for button mapping and firmware updates.

### 3.3. Bluetooth Pairing (Android)

1. Ensure your Android device's Bluetooth is turned on.
2. Power on the FLYDIGI Wasp 2 Elite controller. The LED indicator will flash, indicating it's in pairing mode.
3. On your Android device, go to Bluetooth settings and search for available devices.
4. Select "Flydigi Wasp 2 Elite" (or similar name) from the list to pair. The LED will become solid once connected.

### 3.4. Attaching Your Smartphone

Gently extend the phone clamp on the controller and insert your Android smartphone. The controller supports devices with a width of up to 86mm. Ensure the phone is securely seated without obstructing the screen or buttons.

## 4. OPERATING INSTRUCTIONS

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### 4.1. Basic Controls

- **3D Joystick:** Use for character movement or camera control, depending on game configuration.
- **Action Buttons:** Perform in-game actions such as shooting, jumping, or interacting.
- **M Button (Back Trigger):** This removable metal button can be assigned to critical actions for quick access.

### 4.2. Custom Button Mapping with Flydigi Game Center App

The Flydigi Game Center app allows you to customize button functions for various games. This feature is crucial for optimizing your gameplay, especially in FPS titles.

1. Open the Flydigi Game Center app on your paired Android device.
2. Select the game you wish to configure.
3. Use the app's interface to drag and drop virtual buttons onto the screen and assign them to physical buttons on your Wasp 2 Elite controller.
4. Save your custom profile for the game. You can create multiple profiles for different games or play styles.

Refer to the in-app tutorials for detailed guidance on advanced mapping features, including macro creation and sensitivity adjustments.

## 5. MAINTENANCE

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### 5.1. Cleaning

Wipe the controller with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials, as these can damage the surface. For stubborn dirt, a slightly damp cloth can be used, followed by immediate drying.

### 5.2. Battery Care

- Avoid fully discharging the battery frequently.
- Store the controller in a cool, dry place when not in use for extended periods.
- Charge the controller periodically if stored for a long time to maintain battery health.

### 5.3. Storage

When not in use, store the controller in its portable carrying case to protect it from dust, scratches, and accidental damage.

## 6. TROUBLESHOOTING

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### 6.1. Controller Not Connecting/Pairing

- Ensure the controller is charged and powered on.
- Verify Bluetooth is enabled on your Android device.
- Try unpairing and re-pairing the controller from your device's Bluetooth settings.
- Restart both your smartphone and the controller.

### 6.2. Buttons/Joystick Unresponsive

- Check your custom button mapping in the Flydigi Game Center app. Ensure the profile for the current game is active and correctly configured.
- Ensure the controller's firmware is up to date via the Flydigi Game Center app.
- Test the controller with another game or device to isolate the issue.

### 6.3. App-Related Issues

- Ensure the Flydigi Game Center app is updated to the latest version.
- Clear the app's cache or reinstall it if persistent issues occur.

## 7. SPECIFICATIONS

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Feature	Detail
Model	Wasp 2 Elite
ASIN	B07TGTHTHH
Compatibility	Android devices (up to 86mm width)
Connectivity	Bluetooth
Battery	1 Lithium Polymer battery (included)
Item Weight	6.7 ounces

Package Dimensions	7.3 x 5.3 x 3.7 inches
Date First Available	June 21, 2019




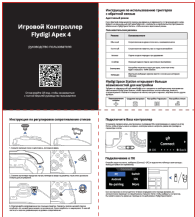
## 8. WARRANTY & SUPPORT

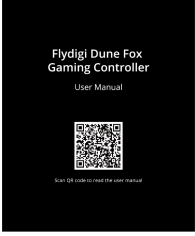

The FLYDIGI Wasp 2 Elite controller comes with a manufacturer's warranty. Please refer to the warranty card included with your product or visit the official FLYDIGI website for detailed warranty terms and conditions.

For technical support, troubleshooting assistance, or inquiries regarding your product, please contact FLYDIGI customer service through their official website or the contact information provided in the product packaging. Ensure you have your product model and purchase details ready when seeking support.

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### Related Documents - Wasp 2 Elite

	<p><a href="#">Flydigi Wasp-BT User Manual: Setup, Features, and Troubleshooting</a></p> <p>Comprehensive user manual for the Flydigi Wasp-BT mobile game controller. Learn how to set up, connect via Bluetooth, use the Flydigi Game Center, and troubleshoot common issues for an enhanced gaming experience.</p>
	<p><a href="#">Flydigi Wasp Controller: Installation, Customization, and Usage Guide</a></p> <p>Comprehensive guide for the Flydigi Wasp mobile gaming controller, covering installation, button customization for games like Fortnite, lightning extension usage, and FCC compliance information. Learn how to enhance your mobile gaming experience.</p>
	<p><a href="#">Flydigi Wasp-X iPhone Game Controller: Setup, Customization &amp; FCC Guide</a></p> <p>Learn how to set up and customize your Flydigi Wasp-X iPhone game controller. Includes setup instructions, button mapping, Lightning extension use, and FCC compliance information.</p>
	<p><a href="#">Игровой Контроллер Flydigi Apex 4 Руководство Пользователя</a></p> <p>Полное руководство пользователя для игрового контроллера Flydigi Apex 4, описывающее настройку, функции, возможности кастомизации и устранение неполадок.</p>

	<p><a href="#">Flydigi Dune Fox Gaming Controller User Manual &amp; Setup Guide</a></p> <p>Comprehensive user manual for the Flydigi Dune Fox Gaming Controller, covering PC, Android, and Switch connection, customization settings via Flydigi Space Station, basic operations, and troubleshooting.</p>
	<p><a href="#">Flydigi Vader 4 Pro Gaming Controller User Manual</a></p> <p>User manual for the Flydigi Vader 4 Pro Gaming Controller, detailing setup, connection methods for PC, Android, iOS, and Nintendo Switch, software features, specifications, and troubleshooting tips.</p>