

FLYDIGI Wasp Series Mobile Game Controller

FLYDIGI Wasp Series Mobile Game Controller User Manual

Model: Wasp Series Mobile Game Controller (iPad/Tablet Version)

1. INTRODUCTION

This manual provides detailed instructions for setting up and operating your FLYDIGI Wasp Series Mobile Game Controller. Designed for iPad, Android tablets, and other compatible mobile devices, this controller enhances your mobile gaming experience. Please read this manual thoroughly before use to ensure optimal performance and device longevity.

2. PRODUCT OVERVIEW

The FLYDIGI Wasp Series Mobile Game Controller is a one-handed gamepad featuring an ergonomic design and a 3D joystick for smooth movement. It includes interchangeable cradles to accommodate various tablet sizes.

2.1 Components

- FLYDIGI Wasp Series Mobile Game Controller
- Small Cradle for iPad/Tablet (117-138mm width)
- Large Cradle for iPad/Tablet (162-183mm width)
- Charging Cable (USB-C)

2.2 Key Features

- **Wide Compatibility:** Supports Android and iOS devices, including mobile phones and tablets/iPads (excluding 12.9-inch iPad Pro).
- **Ergonomic Design:** Buttons and joysticks are positioned for comfortable and improved game operation. The back of the handle is covered with skin-friendly soft silicone, conforming to the hand's curvature.
- **3D Joystick:** Features alternative ALPS joysticks for smoother movement and precise control.
- **Multifunctionality:** Offers stable shooting and one-key operation for complex actions.



Image: FLYDIGI Wasp 2 controller with two different sized cradles, illustrating compatibility with various Android and iOS device widths.

WIDE COMPATIBILITY

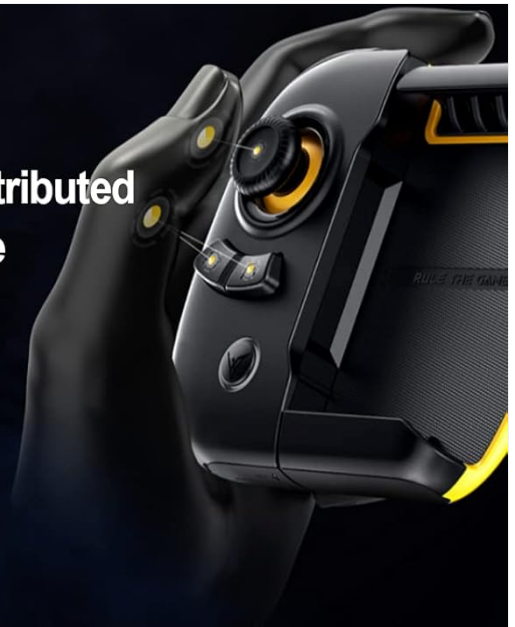
Compatible with Android and ios, Mobile phones and Tablets/ipad



Image: A visual representation of the controller's wide compatibility across different mobile phones and tablets.

Ergonomic design

The buttons and joysticks are cleverly distributed to improve the game operation experience



The back of handle is covered with skin-friendly soft silicone, and the curvature is in line with the curvature of the hand

Image: The ergonomic design of the controller, showing the comfortable grip and button placement.

3. SETUP GUIDE

3.1 App Download and Firmware Update

1. Download the official Flydigi Game Center app from the App Store (for iOS) or Google Play Store (for Android). You can scan the QR codes provided on the product packaging.
2. Update the Flydigi Game Center app to version 4.6.0 or above.
3. Upgrade the controller's firmware to V5.9.0.0 or above. Select the Flashplay mode during the upgrade process.

3.2 iOS Device Settings (for iOS 13.4 and above)

1. Go to your device's **System Settings > Accessibility > Touch > Assistive Touch** and enable it.
2. Turn on the screen lock function from your device's control center.

3.3 Bluetooth Pairing

1. Turn on the controller by pressing the power button located at the bottom. The blue indicator light will illuminate.

2. Open the Flydigi Game Center app. The app will detect the controller and prompt for Bluetooth pairing. Confirm the pairing request.
3. If a firmware upgrade is available, follow the on-screen instructions to upgrade.

Your browser does not support the video tag.

Video: Tutorial for setting up the Flydigi Wasp 2 One-handed Gamepad with iOS 13.4 and above, covering app updates, firmware upgrades, and device settings.

4. OPERATING INSTRUCTIONS

4.1 Attaching Your Device

Select the appropriate cradle for your iPad or tablet size. Slide the cradle onto the controller. The controller is designed to securely hold your device, allowing for one-handed operation.

4.2 Key Mapping and Customization

The Flydigi Game Center app allows you to customize button mappings for any game. After launching a game through the app:

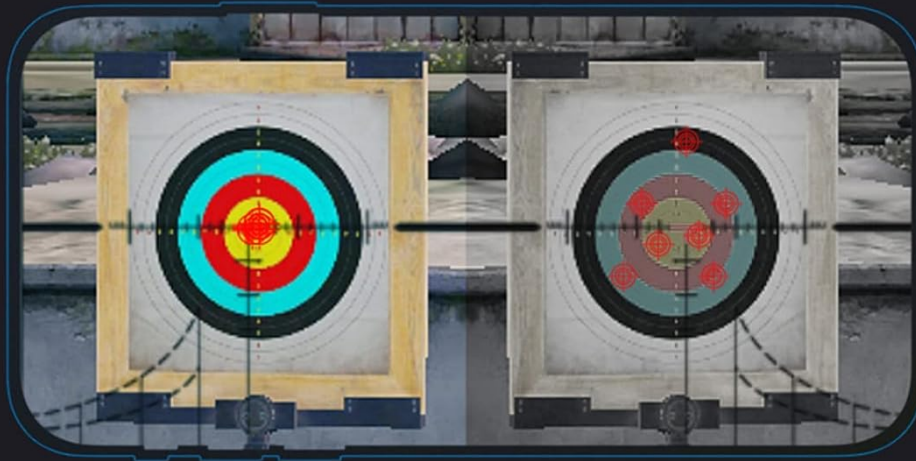
1. Take a screenshot of your game's HUD (Heads-Up Display) layout.
2. In the Flydigi Game Center app, enter the key mapping interface.
3. Drag and drop the virtual buttons from the controller onto the corresponding touch controls on your game's HUD screenshot.
4. **Important:** For games like PUBG Mobile, the firing button must be positioned at the upper left of the screen, and its scale adjusted to 150% or larger for optimal functionality.
5. You can test the mapping by pressing the physical buttons on the controller and observing the corresponding virtual button presses on the screen.
6. Save your custom configuration.

4.3 Advanced Settings (Macros)

The app also supports macro programming. This feature allows you to assign a sequence of multiple key presses to a single button on the controller. To set up a macro:

1. In the key mapping interface, select the button you wish to assign a macro to.
2. Choose the 'Macro' option from the settings.
3. Edit the macro to define the sequence and timing of virtual button presses.

Multifunction



1. More stable shooting



2. One-key operation



Image: Illustrates the controller's multifunctionality, including stable shooting and one-key operation for complex in-game actions.

3D JOYSTICK

Tow alternative ALPS joystick make movement smoother



Image: A detailed view of the 3D joystick, highlighting its internal components for smooth and precise control.

5. TROUBLESHOOTING

- **Controller Not Connecting:** Ensure Bluetooth is enabled on your device and the controller is powered on. Try restarting both the controller and your device. Re-pair the controller via the Flydigi Game Center app.
- **Buttons Not Responding:** Verify that the key mappings in the Flydigi Game Center app are correctly aligned with your game's HUD. Ensure the app and controller firmware are up to date.
- **Lag or Input Delay:** Check for any background apps consuming resources on your device. Ensure your device meets the minimum system requirements for the game and controller.
- **Incompatible with iOS 13.4+:** Ensure you have followed all steps in Section 3.2 regarding Assistive Touch and screen lock.

6. SPECIFICATIONS

Feature	Detail
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Model Number	Flydigi Wasp iPad/Tablet Version
Product Dimensions	6.69 x 4.84 x 3.35 inches
Item Weight	12 ounces
Connectivity	Bluetooth
Compatibility	iPad, Android Tablets, Mobile Phones (Supports iOS 13.4 and above)

7. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official FLYDIGI website or contact their customer service directly. Keep your purchase receipt for warranty claims.