

Flydigi Vader 5 Pro Gaming Controller

User Manual



Scan QR code to read the user manual

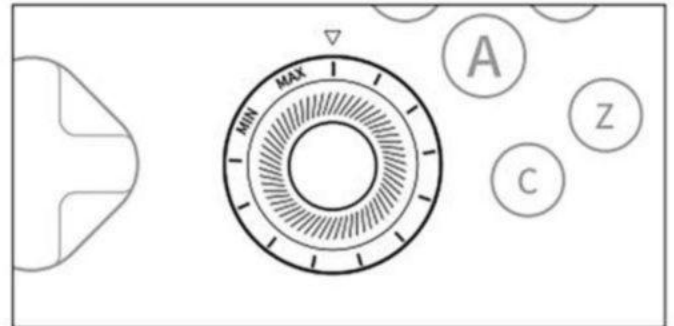
Instructions for using the Force-adjustable joystick



Rotate the force adjustment knob to adjust the joystick damping continuously.





Clockwise rotation increases the damping: provides more stability for precise control.

Counterclockwise rotation decreases the damping: allows for more flexibility and reduces hand fatigue.



Flydigi Space Station unlocks more customization options

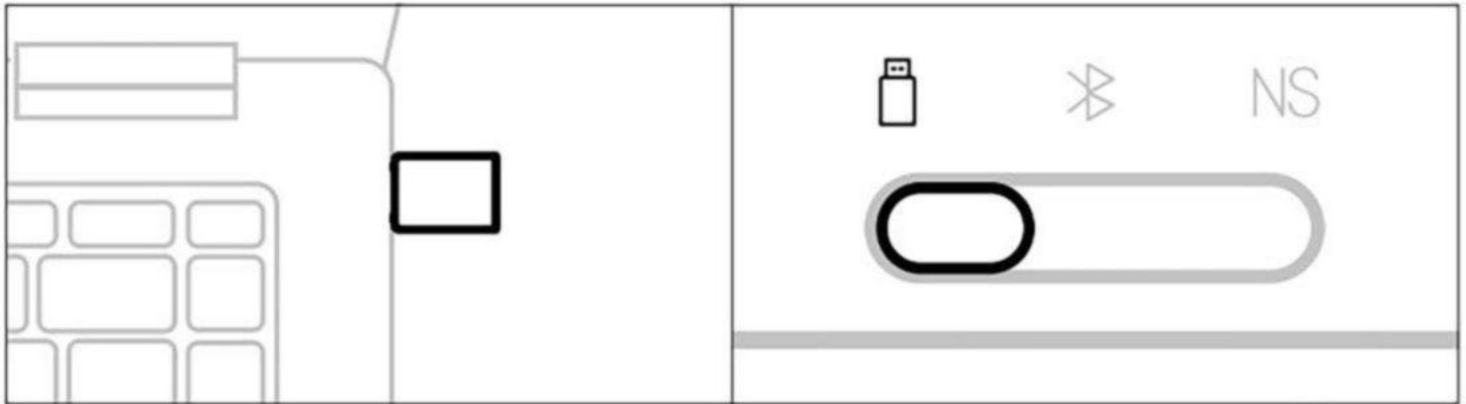
Access the Flydigi official website at www.flydigi.com and download the "Flydigi Space Station" software on your computer to customize key mappings, macros, motion sensing, and joystick functions.

Flydigi Space Station	
 Key Mapping Map keys to gamepad, keyboard, and mouse buttons	 Macro Definition Record joystick and button inputs to simplify complex operations
 Motion Sensing Mapping Map motion sensing to joystick or mouse movements for more accurate shooting in games	 Joystick Adjustment Customize the deadzone and sensitivity curves for optimal control


Connecting to a computer

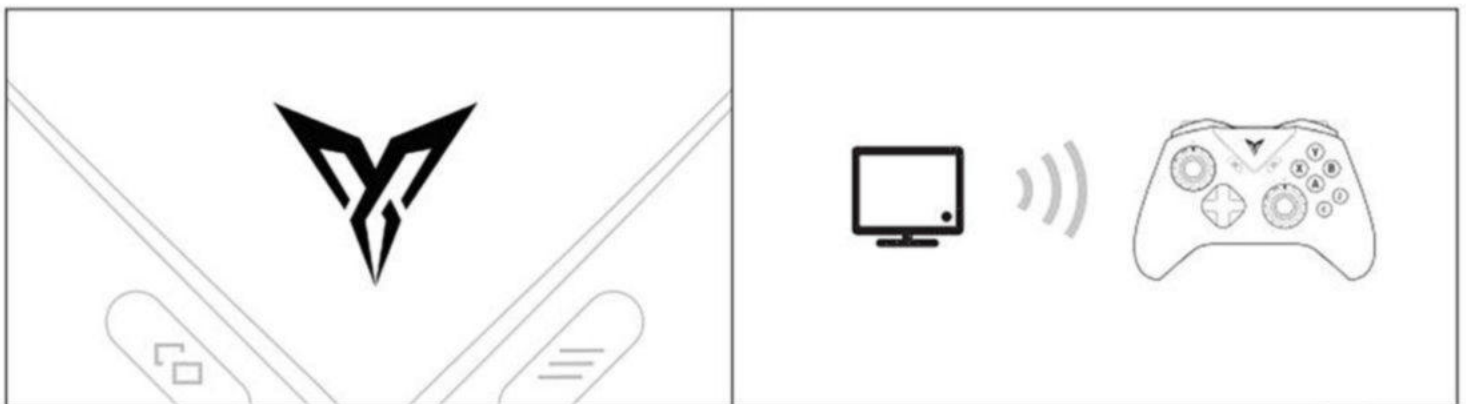



Wireless Dongle Connection




1. Plug the dongle into a USB port on your computer.

2. Set the switch on the back to the  position.





3. Press the  button on the controller, and it will automatically connect.

4. For subsequent uses, simply press  button, and the controller will automatically connect.

Wired Connection

Set the switch on the back to the  position. Connect the controller to the computer using a USB cable.

Bluetooth Connection

Set the switch on the back to the  position. Press the  button to wake up the controller. On your computer's Bluetooth settings, connect to the Xbox Wireless Controller.

Connecting to a Switch


NS




1. On the Switch home screen, select the controller icon to enter "Change Grip/Order" menu.

2. Set the switch on the back to the NS position.



3. Press the  button once, and the controller will automatically connect.

4. For subsequent uses, simply press the  button, and the controller will automatically connect.


Button and Key Mapping in Switch Mode


A	B	X	Y	SELECT	START		
B	A	Y	X	-	+	Home Button	Screenshot

Switch

Connecting to Android/iOS devices




1. Set the switch on the back to the  position.

2. Press the  button to wake up the controller.



3. Enable Bluetooth on your device and connect to the Xbox Wireless Controller.

4. For subsequent uses, simply press the  button, and the controller will automatically connect.

The above method is suitable for native game support with controllers. If you want to play games that do not support controllers, please download the Flydigi Game Center. In the peripheral management page, follow the instructions to switch to controller mode (only applicable to Android phones).



Specifications

Platform	Mode	System Requirement
PC	Dongle/Cable/BT	Win 7 and above
Switch	Switch	Switch
Android	Flashplay/Native	Android 10 and above
iOS	Native	iOS 14 and above

Native Mode: This mode is suitable for games that natively support controllers.

Flashplay mode: This mode is suitable for mobile games that do not support controllers. It requires the use of the Flydigi Game Hall app as a companion.

Wireless RF: BT 5.0

Operating Distance: Less than 10 meters

Battery Information: Rechargeable lithium-ion battery with a capacity of 1000mAh. Charging time is 2 hours. Charging voltage is 5V, and Charging current is 660mA.

Operating Current: Current is less than 70mA during use (excluding motors), and less than 0.1mA in standby mode

Temperature Range: -10°C to 50°C for use and storage.

Usage of Turbo button






Functions	Key Combinations
Enable/Disable button rapid fire	□» + button to be set
Record Macro / Set Key Mapping	Hold □» + extra button for 1.5s, then press the buttons you want to record. Press □» again to finish recording.
Clear Macro / Key Mapping	Start recording by holding □» and extra button for 1.5s, then finish recording by press □» with nothing recorded.

*Turbo button function is off by default and can be enabled in Flydigi Space Station

*Extra Buttons: M1~M4, LM/RM, C/Z

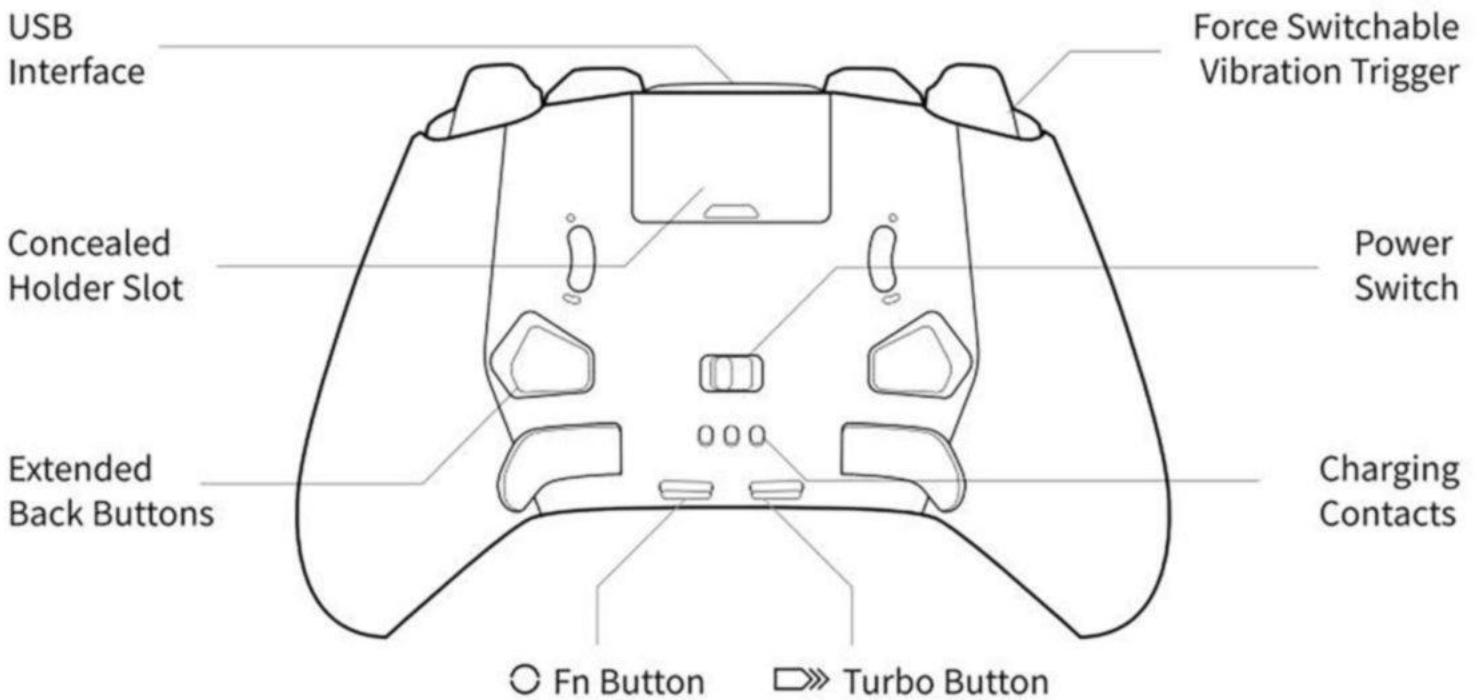
*If only one input is detected during recording, it will be recognized as a simple key mapping.

Hotkeys

Functions	Key Combinations
Wake up the controller	Press the  button
Enter the screen menu	Press and hold the  button for 5 seconds, or slide the switch on the back to another position
Enter pairing mode	Press and hold ○ +  for 3 seconds
Restore factory settings	Press and hold ○ +  +  for 3 seconds
Switch controller's preset	○ + A/B/X/Y (corresponding to preset 1/2/3/4)

*The Preset Switching function is off by default and can be enabled in Flydigi Space Station

Appearance



LED Indicator

Device Status	LED Indicator
Charging (High / Medium / Low battery)	Breathing (Blue / Yellow / Red)
Fully Charged	Off
Connecting / Pairing (Dongle mode)	Breathing / Fast flashing (Gold)
Connecting / Pairing (Bluetooth / NS)	Breathing / Fast flashing (Blue)
Connecting / Pairing (Flashplay)	Breathing / Fast flashing (Cyan)
Calibrating or Key Recording in Progress	Fast flashing (Red)
Low Battery	Slow breathing (Red)



*Charging indicators only displays when the controller is powered off.

FAQ

Q: Are the trigger/joystick data abnormal?

A: You can contact official customer service to get the controller calibration method.

Q: The controller BT cannot connect?

A: Press and hold  +  for 3 seconds until the LED flashes. Open the device's BT setting and re-connect.

Q: Dongle connection signal is unstable. (delay/disconnect etc)

A: If there are many 2.4GHz signals in the vicinity, it may cause interference. It is recommended to use a USB extension cable between the dongle and the computer to enhance the signal.

The name and content of harmful substances in the product

Part Name	Toxic or Hazardous Substances and Elements					
	Pb	Hg	Cd	Cr	PBB	PBDE
PCB Board	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Shell	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Packaging	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wire	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Polymer battery	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Silicone	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Small structural parts such as metal and tape	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

This form has been prepared in accordance with the provisions of SJ/T 11364

- Indicates that the content of the hazardous substance in all homogeneous materials of this part is within the limit specified in GB/T 26572-2011 Require the following
- Indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the provisions of GB/T 26572-2011 The limited requirements