

User Manual

Dear Respected User:

Thank you very much for choosing this Switch Controller. Please read this Manual in detail before use in order to operate and use it correctly, and bring the superior performance of the product into full play. The descriptions in this Manual are based on the default settings of the device; all the pictures, statements and text information in this Manual are for reference only, please refer to the actual product. The content is subject to update without further notice. The update will be included in the new version of the Manual, and the Company reserves the right of final interpretation. Available functions and additional services may vary by device, software or service provider. Please fully charge the Switch Controller before use! If there are typographical errors or translation errors, we sincerely hope for all users' understanding!

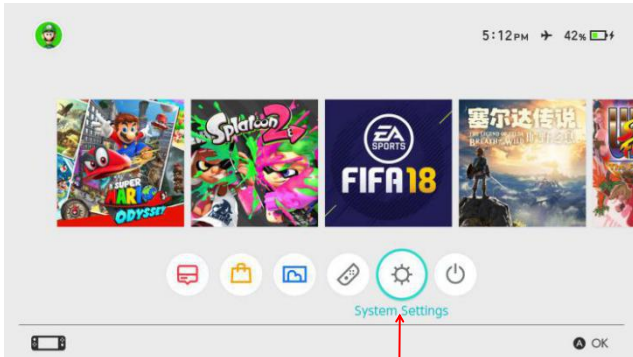
Switch Controller Button Description



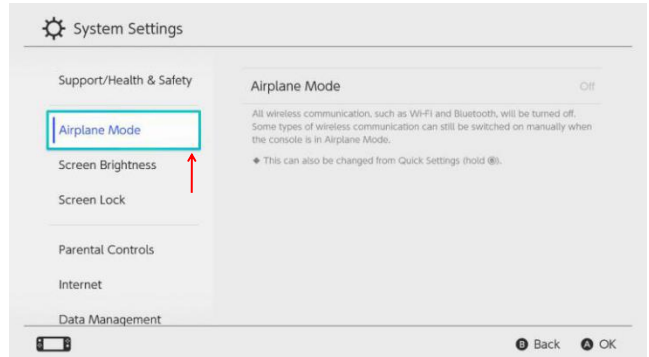
1. Mode and Connection Instructions

Bluetooth Switch Mode:

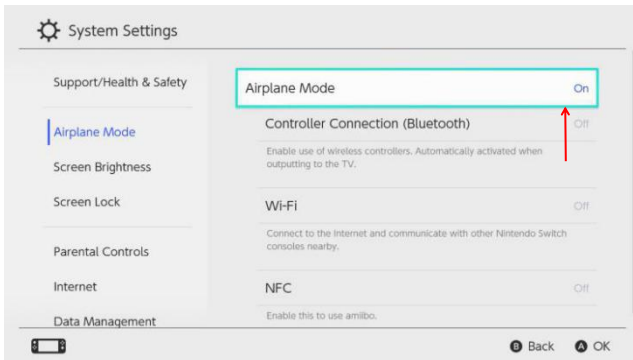
(1) Turn on the Switch system, press the System settings menu button on the Main Page interface, after entering the next menu option, press the Airplane Mode option, and then press the Controller Connection (Bluetooth) option to turn ON the Bluetooth function.



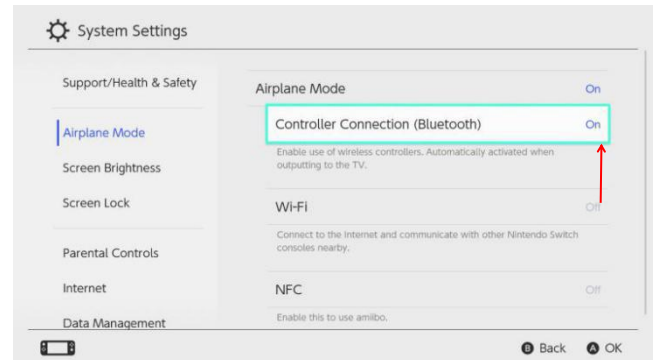
(1)



(2)

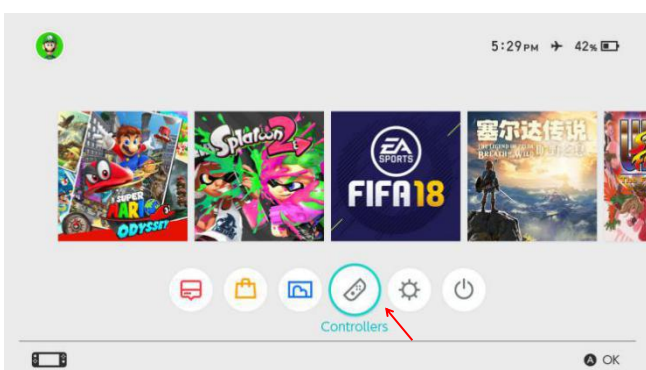


(3)

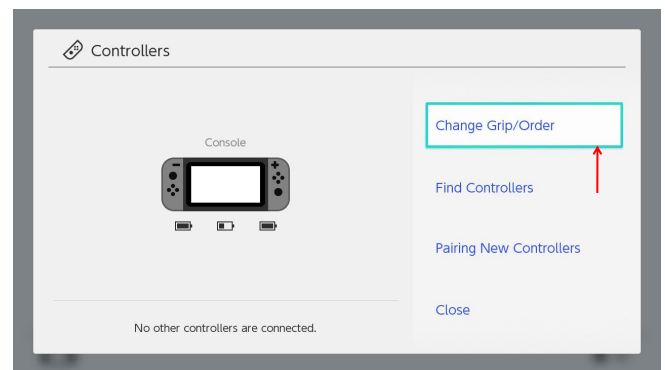


(4)

(2) Enter the Switch system Controller Bluetooth pairing mode, press the Controller menu button on the system Main Page interface, after entering the next menu option, press Change Grip/Order option, the system will search for the pairing Controller automatically.

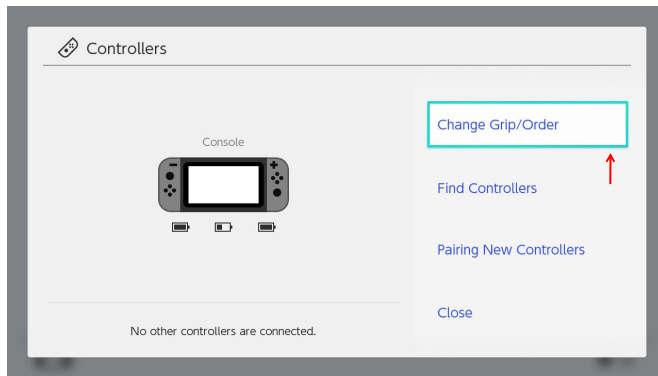


(5)

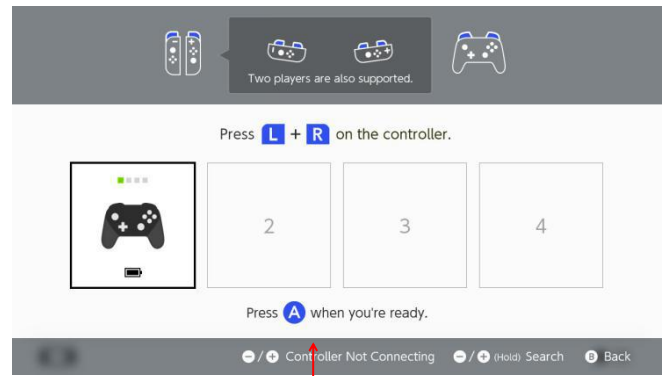


(6)

(3) Press and Hold the Pairing Button / Reset Button for 3 seconds, or press the Controller Y + HOME first for 2 seconds (Note: do not release the Y Button) to enter the Bluetooth Mode, LED1-LED4 Scrolling Light flashes, when the connection is successful. The Switch system automatically assigns the corresponding channel indicator of the Controller to be constantly ON. In the Synchronization state or pairing with the system connection: LED1-LED4 Scrolling Light flashes.



(7)



(8)

Note: After the Controller enters Pairing Mode, it will be in sleep mode automatically without synchronization within 3.5 minutes; long press the Pairing Button for 3 seconds to enter the Pairing Mode, short press is the Reset function, when the Controller function is out of order or crashes, short press this Button to reset the Controller.

Bluetooth Android Mode:

Press A + HOME for 2 seconds to enter the Bluetooth Search Mode, LED2+LED3 flash quickly during pairing, and the LED2+LED3 indicators light up when the connection is successful.

2.4G D-INPUT Mode:

Press “-” Button + HOME for 2 seconds to enter the 2.4G Search Mode, LED2+LED3 flash quickly during pairing, and the LED2+LED3 indicators light up when the connection is successful.

2.4G X-INPUT Mode:

Press “+” Button + HOME for 2 seconds to enter the 2.4G Search Mode, LED1+LED4 flash quickly during pairing, and the LED1+LED4 indicators light up when the connection is successful.

2.4G Android Mode:

Press “-” + HOME Button for 2 seconds to enter the 2.4G Search Mode, LED2+LED3 flash quickly during pairing, and the LED2+LED3 are constantly ON when the connection is successful.

2.4G PS3 Mode:

Press L Button + HOME for 2 seconds to enter the 2.4G Search Mode, 4 LED indicators flash quickly at the same time, and the successful connection is indicated by the system assigned channel indicator.

Remark: 2.4G Dongle receiver is optional and not a standard accessory!

2. Connect-back Mode

Press the HOME Button for 1 second to wake up the Controller, and it will automatically connect to the paired system after waking up. If the connect-back is not successful in 10 seconds, it will sleep automatically. Pressing other Buttons does not have a wake-up function.

3. Charging Indication

When the Controller is turned off, the LED1-LED4 mode indicator lights flash slowly while charging, and the LED is OFF when fully charged.

Low Battery Voltage Alarm: The current mode indicator flashes (flashing quickly); the current mode indicator flashes (flashing slowly) while charging, the current mode indicator is constantly ON when fully charged; when pairing, reconnecting, charging or low battery, the pairing and reconnection LED indicator has priority.

4. Automatic Sleep / Controller On and OFF

The System Screen is OFF, Controller Automatic Sleep; if there is not any button pressing action within 5 minutes, it will sleep automatically (including Sensor action). In Bluetooth Mode, press the HOME Button for 5 seconds to turn off and disconnect from the system; short pressing the Pairing Button can turn off the Controller directly; short press the HOME Button for 1 second to wake up the Controller.

5. Low voltage alarm

When the power level of the Controller is low, the current mode indicator flashes to prompt low power. If the Controller is continually used until the voltage of Controller is at a certain value, the Controller will enter the sleep state automatically.

6. USB Mode Function

- (1) The Controller plugged into the USB port of the SWITCH system charging stand through the transmission line is automatically recognized as the SWITCH Controller, and the wired Controller connection function of the Switch system needs to be turned on in wired mode.
- (2) The Controller plugged into the USB port on the PC through the transmission line is automatically recognized as X-INPUT Controller mode, and LED1+ LED4 indicator lights up. In the PC X-INPUT mode, press and hold the “-” + “+” simultaneously for 3 seconds to switch to In D-INPUT Controller mode; LED2+LED3 indicator lights up in D-INPUT mode.
- (3) When pressing the L Button and connecting to the PS3 system with a USB cable, it will automatically recognize the PS3 Controller mode.
- (4) When the Controller is plugged into the USB port of an Android Device, it will automatically recognize the Android Controller mode, and LED1+LED4 light up.
- (5) LED Light Indication of all USB Modes: The SWITCH is automatically assigned the corresponding channel indicator by the system; X-INPUT: LED1+LED4 indicators light up; D-INPUT: LED2+ LED3 indicators light up; PS3 mode: channel indicator lights are assigned by the system.

7. TURBO Speed Adjustment, 3 gears of repeat speed, 8Hz-12Hz-15Hz; the default is 12Hz

Press and hold the TURBO Button and then press the corresponding Button to set TURBO; A, B, X, Y, L, ZL, R, ZR can be set; repeat the setting operation to cancel the setting; adjust the TURBO speed; TURBO+UP: Increase the repeat speed by one gear; TURBO+DOWN: Decrease the repeat speed by one gear.

8. SWITCH Motor Vibration Intensity Adjustment

Press and hold the L+ZL+R+ZR Buttons simultaneously for 3 seconds to adjust. There are 3 levels of intensity, 25%-50%-100%; the default is 50%, and the corresponding gear light is always ON for 1 second after setting with the motor vibrating for 1 second.

9. Six-axis Calibration

In the Controller shutdown state, press and hold “B” + “-” + HOME simultaneously to turn on the Controller, two sets of front and rear indicator lights flash, press the “+” key again to calibrate.

10. Reset Function

When the Controller function is abnormal or crashes, the state of the Controller can be reset by short pressing the Pairing Button.

11. Controller Reference Current

| Current | Typical Value |
|-------------------------|---------------|
| Sleep Current | 30UA |
| Pairing Current | <30MA |
| Working Current | <30MA |
| Motor Vibration Current | ≈60-120MA |

12. Controller Electrical Specifications

| | | | |
|-------------------|--------------------------|--------------------|----------------------|
| Power Supply Mode | Built-in Lithium Battery | Usage Time | ≈16 Hours |
| Battery Capacity | 500MAH | Charging Time | ≈2 Hours |
| Charging Mode | USB DC5V | Charging Current | <400MA |
| Motion Sensor | Six-axis Gyro Sensor | Vibration function | Supports Dual Motors |

FCC Warning Statement Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement.