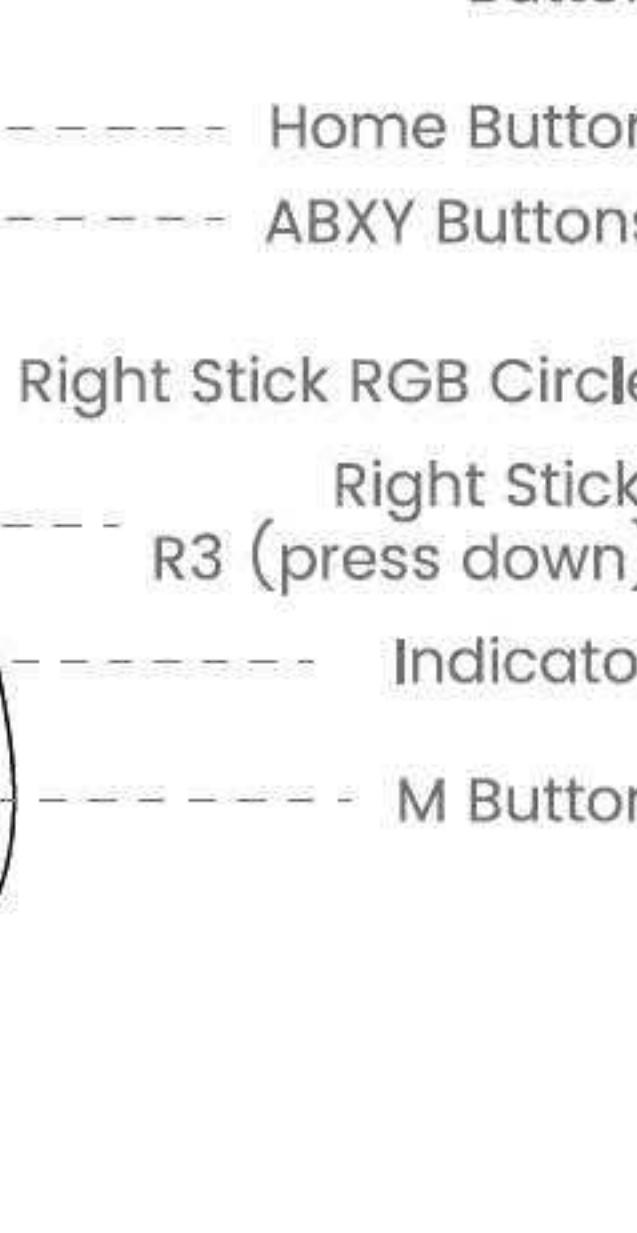


NOVA

HD RUMBLE WIRELESS CONTROLLER FOR NS

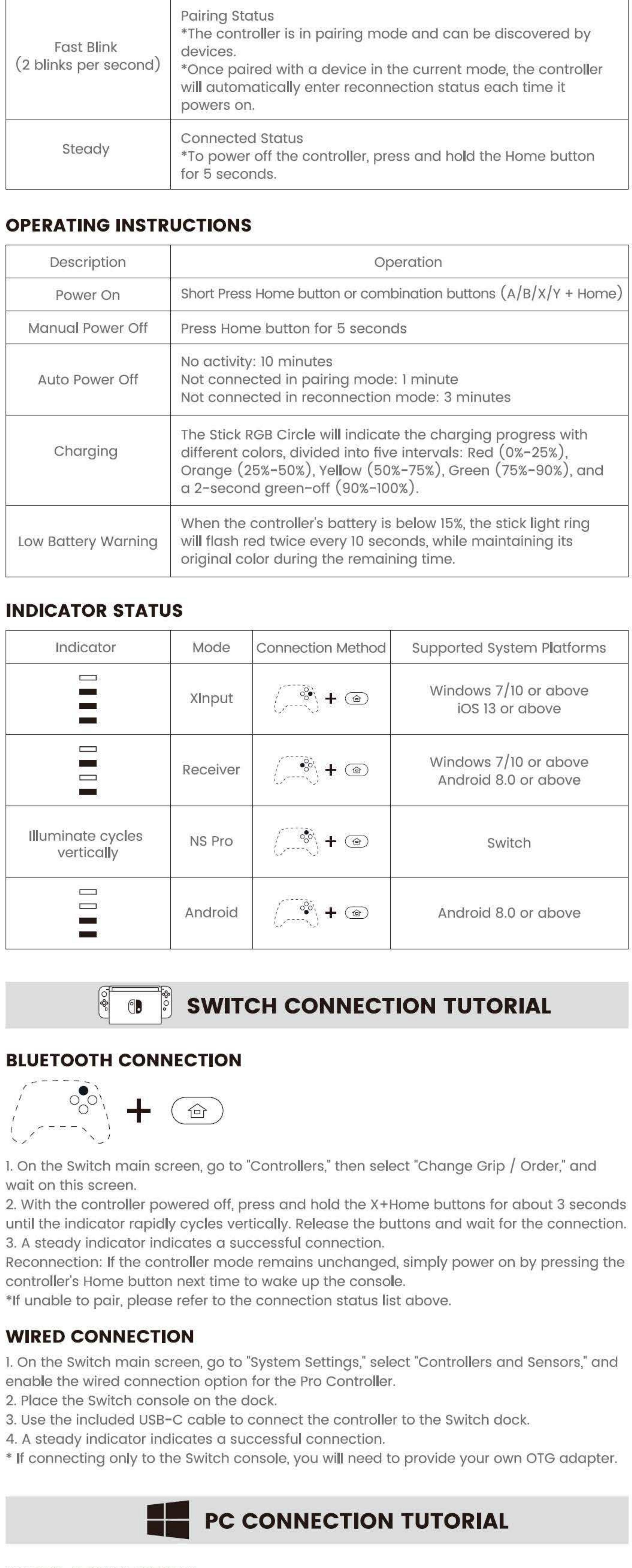
[E-MANUAL]

<https://www.gamesir.hk/pages/manuals-gamesir-t4n>**PACKAGE CONTENTS**

Nova *1 1m USB-C Cable *1 User Manual *1
 Thank You & After-sale Service Card *1 Certification *1

REQUIREMENTS

- Switch
- Windows 7/10 or above
- Android 8.0 or above
- iOS 13 or above

DEVICE LAYOUT**BASIC FUNCTIONS****CONNECTION STATUS**

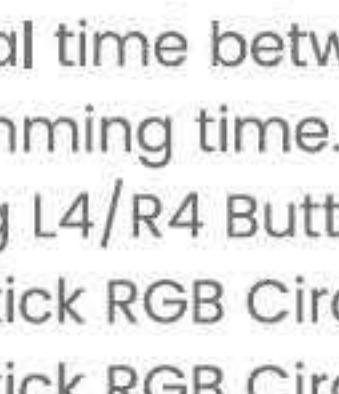
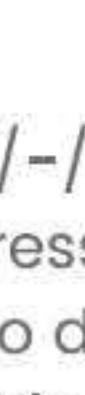
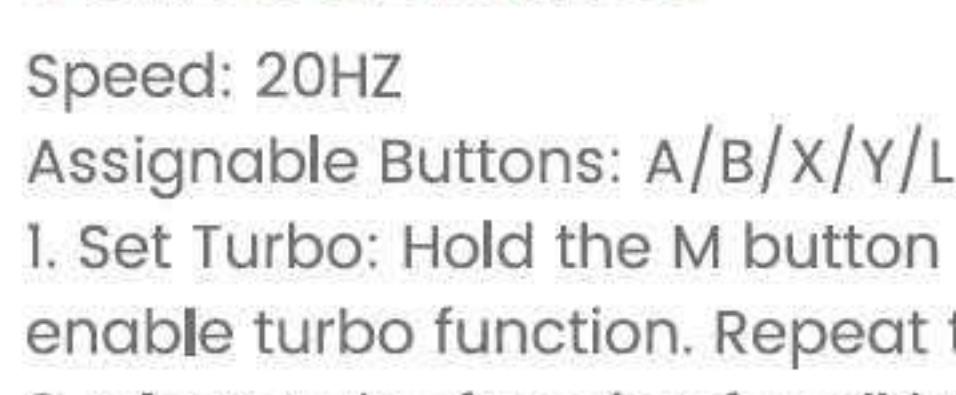
Indicator	Instructions
Slow Blink (1 blink per second)	Reconnection Status *When in reconnection status, the controller can only be connected to the last paired device in the current mode. *To forcibly switch to pairing mode, press and hold the Screenshot and Home buttons for 3 seconds.
Fast Blink (2 blinks per second)	Pairing Status *The controller is in pairing mode and can be discovered by devices. *Once paired with a device in the current mode, the controller will automatically enter reconnection status each time it powers on.
Steady	Connected Status *To power off the controller, press and hold the Home button for 5 seconds.

OPERATING INSTRUCTIONS

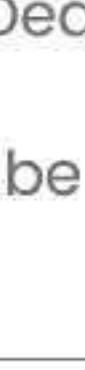
Description	Operation
Power On	Short Press Home button or combination buttons (A/B/X/Y + Home)
Manual Power Off	Press Home button for 5 seconds
Auto Power Off	No activity: 10 minutes Not connected in pairing mode: 1 minute Not connected in reconnection mode: 3 minutes
Charging	The Stick RGB Circle will indicate the charging progress with different colors, divided into five intervals: Red (0%-25%), Orange (25%-50%), Yellow (50%-75%), Green (75%-90%), and a 2-second green-off (90%-100%).
Low Battery Warning	When the controller's battery is below 15%, the stick light ring will flash red twice every 10 seconds, while maintaining its original color during the remaining time.

INDICATOR STATUS

Indicator	Mode	Connection Method	Supported System Platforms
—	XInput	+	Windows 7/10 or above iOS 13 or above
—	Receiver	+	Windows 7/10 or above Android 8.0 or above
—	NS Pro	+	Switch
—	Android	+	Android 8.0 or above

**SWITCH CONNECTION TUTORIAL****BLUETOOTH CONNECTION**

1. On the Switch main screen, go to "Controllers," then select "Change Grip / Order," and wait on this screen.
 2. With the controller powered off, press and hold the X+Home buttons for about 3 seconds until the indicator rapidly cycles vertically. Release the buttons and wait for the connection.
 3. A steady indicator indicates a successful connection.
- Reconnection: If the controller mode remains unchanged, simply power on by pressing the controller's Home button next time to wake up the console.
- *If unable to pair, please refer to the connection status list above.

WIRED CONNECTION

1. Use the provided USB-C cable to connect the controller to the PC.
2. After a successful connection, the controller's 2nd and 4th indicators will remain steady in white.

BLUETOOTH CONNECTION

1. With the controller powered off, press and hold the A+Home buttons for about 3 seconds until the 2nd, 3rd, and 4th indicators flash quickly, then release the buttons.
 2. Open the PC's Bluetooth list and select "Xbox Wireless Controller" as the device, then click connect.
 3. When the 2nd, 3rd, and 4th indicators remain steady, it indicates a successful connection.
- Reconnection: If the controller mode remains unchanged, simply power on by pressing the controller's Home button next time to reconnect to the device.
- * If you can't detect the controller's Bluetooth signal, try deleting "Xbox Wireless Controller" from your PC's Bluetooth paired devices.
- * If you encounter difficulties with pairing, refer to the connection status list above.

PC CONNECTION TUTORIAL**WIRED CONNECTION**

1. Use the provided USB-C cable to connect the controller to the PC.
2. After a successful connection, the controller's 2nd and 4th indicators will remain steady in white.

BLUETOOTH CONNECTION

1. With the controller powered off, press and hold the A+Home buttons for about 3 seconds until the 2nd, 3rd, and 4th indicators flash quickly, then release the buttons.
 2. Open your mobile device's Bluetooth list and select "GameSir-Nova" as the device, then click connect.
 3. When the 2nd, 3rd, and 4th indicators remain steady, it indicates a successful connection.
- Reconnection: If the controller mode remains unchanged, simply power on by pressing the controller's Home button next time to reconnect to the device.
- * If you can't detect the controller's Bluetooth signal, try deleting "GameSir-Nova" from your mobile device's Bluetooth paired devices.
- * If you encounter difficulties with pairing, refer to the connection status list above.

ANDROID CONNECTION TUTORIAL**BLUETOOTH CONNECTION**

1. With the controller powered off, press and hold the B+Home buttons for about 3 seconds until the 3rd and 4th indicators flash quickly, then release the buttons.
 2. Open your mobile device's Bluetooth list and select "GameSir-Nova" as the device, then click connect.
 3. When the 3rd and 4th channel indicators remain steady, it indicates a successful connection.
- Reconnection: If the controller mode remains unchanged, simply power on by pressing the controller's Home button next time to reconnect to the device.
- * If there is no controller activity within 10 seconds during the setup process, it will automatically exit the setup mode and retain the original button assignments.

IOS CONNECTION TUTORIAL**WIRED CONNECTION**

1. Use the provided USB-C cable to connect the controller to the PC.
2. After a successful connection, the controller's 2nd and 4th indicators will remain steady in white.

BLUETOOTH CONNECTION

1. With the controller powered off, press and hold the A+Home buttons for about 3 seconds until the 2nd, 3rd, and 4th indicators flash quickly, then release the buttons.
 2. Open the PC's Bluetooth list and select "Xbox Wireless Controller" as the device, then click connect.
 3. When the 2nd, 3rd, and 4th indicators remain steady, it indicates a successful connection.
- Reconnection: If the controller mode remains unchanged, simply power on by pressing the controller's Home button next time to reconnect to the device.
- * If you can't detect the controller's Bluetooth signal, try deleting "Xbox Wireless Controller" from your PC's Bluetooth paired devices.
- * If you encounter difficulties with pairing, refer to the connection status list above.

ADVANCED TUTORIAL**BACK BUTTON SETTINGS**

L4 and R4 are initially unassigned

They can be programmed as single buttons or multi-button combinations (up to 12)

Programmable options include: A/B/X/Y/L/R/ZL/ZR/L3/R3/+Button/-Button/Home Button

1. Setting L4/R4 Buttons: Simultaneously hold the M button and L4/R4 buttons until the Left/Right Stick RGB Circle flashes slowly in white. Single-click the button you want to program, then press L4/R4. When the Left/Right Stick RGB Circle returns to its original color, the L4/R4 button programming is complete.
 2. Canceling L4/R4 Buttons: Simultaneously hold the M button and L4/R4 buttons until the Left/Right Stick RGB Circle flashes slowly in white, then press L4/R4 again. When the Left/Right Stick RGB Circle returns to its original color, the cancellation of L4/R4 buttons is complete.
- * If there is no controller activity within 10 seconds during the setup process, it will automatically exit the setup mode and retain the original button assignments.

TURBO SETTINGS

Speed: 20HZ

Assignable Buttons: A/B/X/Y/L/R/ZL/ZR/+/-/Capture Button

1. Set Turbo: Hold the M button and then press the button you want to set for turbo to enable turbo function. Repeat this action to disable turbo.
 2. Clear turbo function for all buttons: Double-click the M button.
- * This setting will be preserved even after the controller is restarted.

COMBINATION BUTTONS SETTINGS

1. Hold +Button + -Button for 2s

+ +

* This operation is only supported by the receiver and wired mode.

You can manually switch between XInput/NS Pro/Android modes and lock the mode used for this connection. The next time you connect in the same way, it will still be in the previously switched mode.

* To power off, press and hold the Home button for 10 seconds. After powering on, it will automatically recognize the platform.

2. Hold M + L3/R3 for 2s

+ /

Enable/Disable Dead Zone Mode for Left/Right Stick on the controller

* This setting will be preserved even after the controller is restarted

3. Hold M + A/B/X/Y for 2s

+ / / /

Swap the Button Values of A and B, X and Y.

ADVANCED TUTORIAL**BACK BUTTON SETTINGS**

R4 and L4 are initially unassigned

They can be programmed as single buttons or multi-button combinations (up to 12)

Programmable options include: A/B/X/Y/L/R/ZL/ZR/L3/R3/+Button/-Button/Home Button

1. Setting L4/R4 Buttons: Simultaneously hold the M button and L4/R4 buttons until the Left/Right Stick RGB Circle flashes slowly in white. Single-click the button you want to program, then press L4/R4. When the Left/Right Stick RGB Circle returns to its original color, the L4/R4 button programming is complete.
 2. Canceling L4/R4 Buttons: Simultaneously hold the M button and L4/R4 buttons until the Left/Right Stick RGB Circle flashes slowly in white, then press L4/R4 again. When the Left/Right Stick RGB Circle returns to its original color, the cancellation of L4/R4 buttons is complete.
- * If there is no controller activity within 10 seconds during the setup process, it will automatically exit the setup mode and retain the original button assignments.

TURBO SETTINGS

Speed: 20HZ

Assignable Buttons: A/B/X/Y/L/R/ZL/ZR/+/-/Capture Button

1. Set Turbo: Hold the M button and then press the button you want to set for turbo to enable turbo function. Repeat this action to disable turbo.
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- * This setting will be preserved even after the controller is restarted.

COMBINATION BUTTONS SETTINGS

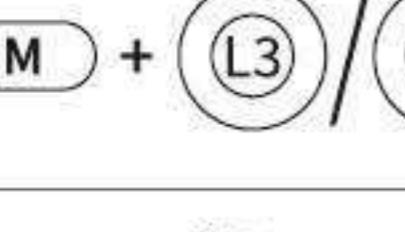
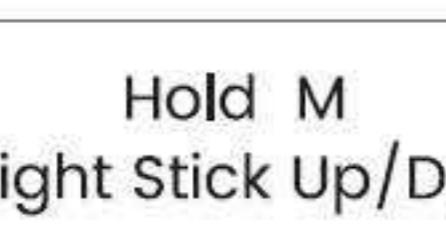
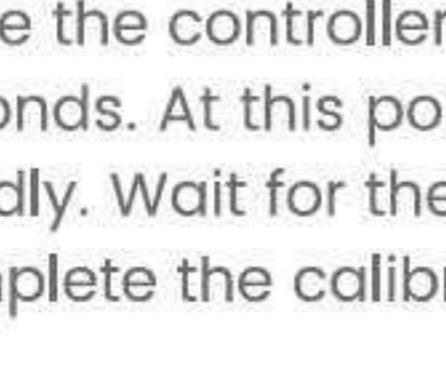
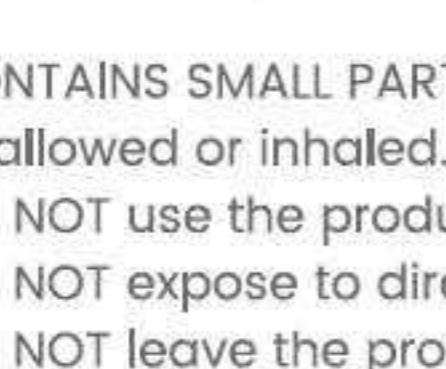
1. Hold +Button + -Button for 2s

+ +

* This operation is only supported by the receiver and wired mode.

You can manually switch between XInput/NS Pro/Android modes and lock the mode used for this connection. The next time you connect in the same way, it will still be in the previously

COMBINATION BUTTONS SETTINGS

Combination Buttons	Instructions
Hold +Button + -Button for 2s 	* This operation is only supported by the receiver and wired mode. You can manually switch between XInput/NS Pro/Android modes and lock the mode used for this connection. The next time you connect in the same way, it will still be in the previously switched mode * To power off, press and hold the Home button for 10 seconds. After powering on, it will automatically recognize the platform
Hold M + L3/R3 for 2s 	Enable/Disable Dead Zone Mode for Left/Right Stick on the controller *This setting will be preserved even after the controller is restarted
Hold M + B Button for 2s 	Swap the Button Values of A and B, X and Y. *This setting will be preserved even after the controller is restarted
Hold M + D-Pad Left/Right 	Six Lighting Effects: You can cycle between lighting effects in monochrome(default) - breathing - fantasy - rainbow - radar - off *This setting will be preserved even after the controller is restarted
Hold M + Left Stick Left/Right 	Decrease/Increase the animation speed for Breathing, Fantasy, and Rainbow Modes *This parameter is applicable to breathing, fantasy, and rainbow modes *This setting will be retained even after the controller is restarted
Hold M + Left Stick Up/Down 	Increase/Decrease the Brightness Level of the Lighting 5 Levels: 0/25%/50% (default) /75%/100% *This setting will be preserved even after the controller is restarted
Hold M + Right Stick Left/Right 	Decrease/Increase the color value for Monochrome, Breathing, and Radar Modes, Save the effect after releasing the M key as needed. 256 levels: 0-255 corresponds to Hue angles 0-360. *This parameter is applicable to Monochrome, Breathing, and Radar modes *This setting will be preserved even after the controller is restarted
Hold M + Right Stick Up/Down 	Decrease/Increase the saturation level for the Stick RGB Circles, Save the effect after releasing the M key as needed. There are 256 levels, ranging from the lowest saturation to the most vibrant color. *This setting will be preserved even after the controller is restarted

STICKS & TRIGGERS CALIBRATION

1. With the controller powered on, long-press the  Button for 2 seconds until the Stick RGB Circle flash.

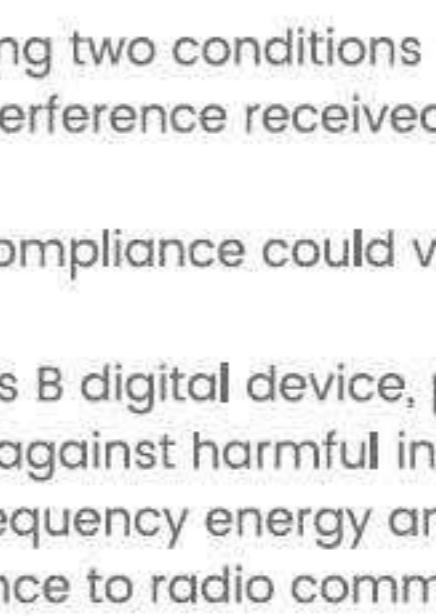
2. Press LT and RT to their maximum positions three times, and then rotate the left and right sticks fully in both directions three times each. Afterward, press the B button. Wait for the Stick RGB Circle to return to their original color to complete the calibration.

GYROSCOPE CALIBRATION

Place the controller horizontally on a flat surface, then long-press M + Capture Button for 2 seconds. At this point, the left and right Stick RGB Circle will flash red and blue alternately rapidly. Wait for the left and right Stick RGB Circle to return to their original color to complete the calibration.

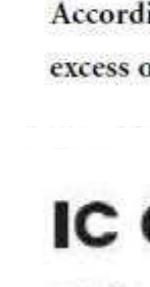
FIRMWARE UPDATE

Visit the gamesir.hk website on your mobile phone or scan the QR code below to download the GameSir APP. You can use the GameSir APP to perform firmware updates.



CONTROLLER RESET

If you encounter unresponsive controller buttons, you can use a small object similar to the size of a paperclip to press the Reset button inside the circular hole on the back of the controller. This will force the controller to power off.



PLEASE READ THIS PRECAUTIONS CAREFULLY

- CONTAINS SMALL PARTS. Keep out of reach of children under the age of 3. Seek immediate medical attention if swallowed or inhaled.
- DO NOT use the product near fire.
- DO NOT expose to direct sunlight or high temperatures.
- DO NOT leave the product in a humid or dusty environment.
- DO NOT impact the product or cause it to fall due to strong impact.
- DO NOT touch USB port directly or it might cause malfunctions.
- DO NOT strongly bend or pull cable parts.
- Use a soft, dry cloth while cleaning.
- DO NOT use chemicals such as gasoline or thinner.
- DO NOT disassemble, repair or modify.
- DO NOT use for purposes other than its original purpose. We are NOT responsible for accidents or damage when used for non-original purposes.
- DO NOT look directly at the optical light. It might damage your eyes.
- If you have any quality concerns or suggestions, please contact GameSir or your local distributor.



WASTE ELECTRICAL & ELECTRICAL EQUIPMENT INFORMATION

CORRECT DISPOSAL OF THIS PRODUCT (WASTE ELECTRICAL & ELECTRICAL EQUIPMENT)

Applicable in the European Union and other European countries with separate collection systems

This mark on the product or accompanying documents means that it should not be mixed with general household waste. For proper treatment, recovery and recycling, please take this product to designated collection points where it will be accepted free of charge. Alternatively, in some countries you may be able to return your products to your local retailer upon purchase of an equivalent new product. Disposing of this product correctly will help save valuable resources and prevent any potential negative effects on human health and the environment, which could otherwise arise from inappropriate waste handling. Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling. Business users should contact their supplier for further information. If you do so, you will ensure that your disposed product undergoes the necessary treatment, recovery and recycling, thereby preventing negative potential effects on the environment and human health.

DECLARATION OF CONFORMITY



FCC WARNING

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE 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.

RF warning for Portable device:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

According to §15.247(c)(1) and §1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.

IC CAUTION

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

[CUSTOMER SERVICE]

www.gamesir.hk/Pages/ask-for-help

Customer Support

10:00-22:00

Monday-Friday

10:00-22:00

Saturday-Sunday

10:00-22:00

Public Holidays

10:00-22:00

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