STK-8040FRG

USER MANUAL

Instructions:

- TURBO Button
- Select Button
- HOME Button Charge Indication
- Start Button
- PS4 Touch Panel Down & Screen Print
- Left Joystick
- Directional Button
- LED Indication
- Y Button
- B Button
- X Button
- A Button
- Right Joystick
- MACRO Button
- R1 Button
- R2 Button
- L1 Button
- L2 Button
- TYPE-C Charge Cable
- SR Button
- MR Button
- SL Button
- ML Button
- RGB Light Control
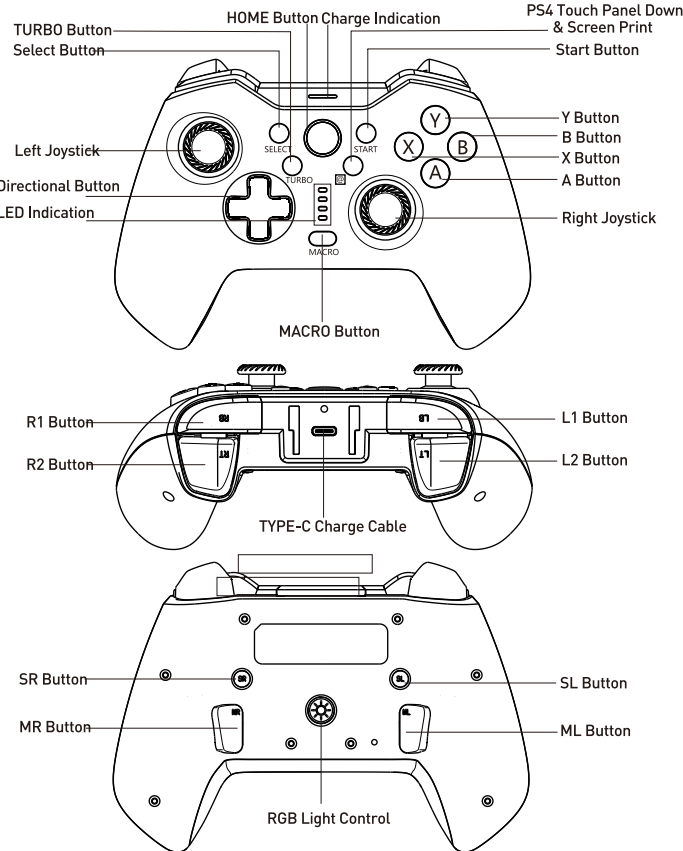
Sleeping Mode & Reconnect:

Sleeping Mode: If there is no operation on the controller, it enters into sleeping mode automatically within 10 minutes.
Reconnection: Press the LOGO button to power on controller, it will reconnect with device that you last connection.

RGB Lighting Control:

After the controller connects with devices, the controller will to start switching colors with pulsing light style. You can cycle through the three light modes by pressing the RGB control button.
Light Modes: RGB light automatically changes color by pulsing light mode-lock mode-light off.

Android Game Controller Mode

First Time Connection:
Step1: Press X+HOME (LOGO) button to power on gamepad, LED3 will be blinking and waiting for pairing.
Step2: Open the interface of the Settings on android devices,open Bluetooth function.
Step3: Scan the devices and get the name of STK-8040FRG, click the device into Pairing and Connect automatically.
Step4: LED3 indicator will remain on after successful connection.

Reconnecting:
Press HOME (LOGO) button shortly to power on the gamepad,it will connect automatically.

Note:
The android game controller mode allow player to play the android games from the google play market. Please note that only the games support game controller ,the gamepad can control the game.

MFI Controller Mode For IOS13.0 above

First Time Connection:
Step1: Press B+HOME (LOGO) button to power on gamepad, LED4 will be blinking and waiting for pairing.
Step2: Open the interface of the Settings on android devices,open Bluetooth function.
Step3: Scan the devices and get the name of DUALSHOCK4 Wireless Controller, click the device into Pairing and Connect automatically.
Step4: LED4 indicator will remain on after successful connection.

Reconnecting:
Press HOME (LOGO) button to power on the gamepad, it will connect automatically.

Note:
Recommend the APP that collect the games which support MFI mode.
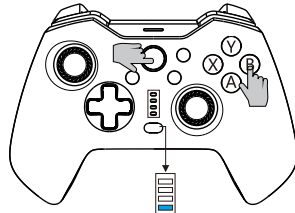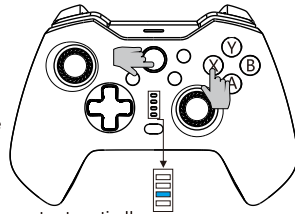
ShanWan MFi
ShanWan MFiApp is an App suitable for MFi protocol controllers, including Xbox, PS4, PS5, and MFi controllers. You can download related games that support MFi.

Game Controller Apps
All iOS games which are compatible with game controllers. If you have a MFi game Controllers， you can use this free App to see all games which work with MFi.

Xbox Wireless Controller Mode for Android & IOS13.0 above

First Time Connection:
Step1: Press R1+HOME (LOGO) button to power on gamepad, LED1.2.3 will be blinking and waiting for pairing.
Step2: Open the interface of the Settings on android devices, open Bluetooth function.
Step3: Scan the devices and get the na me of Xbox Wireless Controller, click the device into Pairing and Connect automatically.
Step4: LED1.2.3 indicator will remain on after successful connection.

Reconnecting:
Step1: Press HOME (LOGO) button to power on the gamepad.
Step2: Click the Xbox Wireless Controller device in the Bluetooth interface to reconnect.

Switch Controller Mode

First Time Connection:
Step1: Power on your N-Switch console;
Step2: Find the Controllers Option.-Image1
Step3: Click Change Grip / Order-Image2
Step4: Press L1+HOME button to power on gamepad,until the 4 led lights blink in turn, waiting or connection to complete.-Image3
Step5: 5-7 seconds later, the controller will connect to console automatically.

Reconnecting:
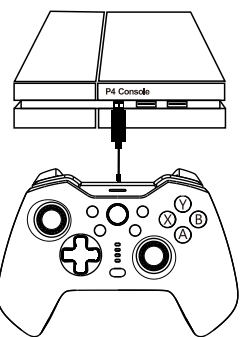Press HOME (LOGO) button to power on the gamepad, it will connect automatically.

Please make sure turn off the airplane mode when you connect controller to switch console.

Image 1
Image 2
Image 3

PS4 / PS3 Controller Mode

First Time Connection:
Step1: Connect the controller to PS4 / PS3 console with type-c cable. The LED1,LED2,LED3 remains on after console recognizes the controller.
Step2: Press the HOME button to start pairing the console. LED turns to LED4 flashing.
Step3: After a few seconds, LED4 remains on. The controller is now connected to PS4/PS3.
Step4: Unplug the cable, it will turn to wireless connection.

Reconnecting:
Press HOME (LOGO) button to power on the gamepad, it will connect automatically.

PS4 Touch Panel Function

In the PS4 controller mode, you can press the MARCO+RIGHT JOYSTICK to enable the function of the Touch panel function. Repeat press the MACRO +RIGHT JOYSTICK to disable the function.

Enhance Joystick Precision

You can press the MACRO+LEFT Joystick to enable the joystick precsion mode. In this status, theLED1,2,3, 4 will stay lit. Press the MACRO+LEFT joystick to disable the joystick precision mode.

PC Controller Mode

Wired Controller Mode

X-Input Mode:
Connect the controller to PC with a type-c cable. After the windows system recognizes it,the controller starts to work with X-Input mode, the LEDs 1,2,3 are always on.

D-Input Mode:
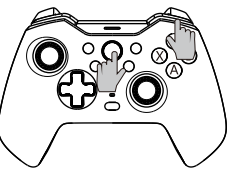In the X-Input mode, Press the HOME button to exchange X-Input to D-Input mode. LED changes to LED3, LED4 light long after sucessful.

Wireless Controller Mode

Step：Press R1+HOME (LOGO) button to power on gamepad, LED1.2.3 will be blinking and waiting for pairing.
Step2: Find the Bluetooth function to search for the devices and get the name of Xbox Wireless Controller.
Step3: Click the Xbox Wireless Controller to connect.

Note:
1.Wireless connection do not suitable for Win11 system. You should use the wired connection.

Android V3 Mode (Key Config Mode)

Firstly Connecting:
Step1: Press A+HOME (LOGO) button to power on gamepad, LED1 will be twinkling and waiting for pairing.
Step2: Open the interface of the Settings on android devices,open Bluetooth function.
Step3: Scan the devices and get the name of STK-8040FRG, click the device into Pairing and Connect automatically.
Step4: LED1 indicator will be long on after successful connection.

Reconnecting:
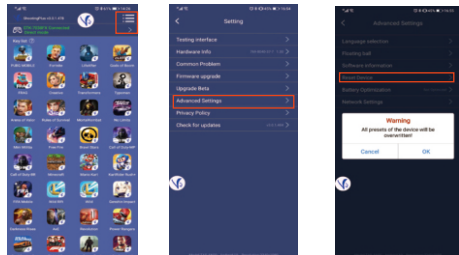Press HOME (LOGO) button shortly to power on the gamepad,it will connect automatically.

Edit Key Configuration

You can edit the default key configuration after the ShootingPlus V3 app installed to your phone. Follow the steps to edit the key configuration.
Step1: Log in Google Play Store to download the app "ShootingPlus V3", install it to your android mobile / tablet PC.
Step2: Open the Floating Window for the "ShootingPlus V3".
Step3: Connecting the controller to your android device and Open the V3 App.
Step4: Enter the game, press START button on the gamepad to release the key set menu as below photo.

Step5: Move the button to the position to the coreespondence virtual buttons in the game.
Step6: Tap "Save button" to save the record, tap Close button to close the menu. The config start working.

Reset the default key configuration: Open the app-Click the Setting-Advanced Settings-Reset Device

Note:
1. After reset the key configuration,you need to disconnect the controller then reconnect again.
2. In the game, press the SELECT button to view the key configuration. Press the START button to start the key config edition.
3. The edit key configuration is saved in the current key configuration number. Eg: you use the No.1 to edit, it will save in No.1 record.
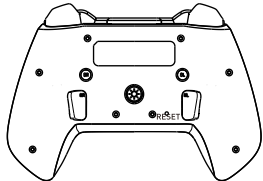
Switch Key Configuration

Press →+HOME button to switch to the No.2 key configuration, LED1+LED2 lights on.
Press ↓+HOME button to switch to the No.3 key configuration, LED1+LED2+LED3 lights on.
Press ←+HOME button to switch to the No.4 key configuration, LED1+LED2+LED3+LED4 lights on.
Press ↑+HOME button to switch to the No.1 key configuration, LED1 lights on.

In V3 mode,after the gamepad is connected to the android device,the default button configuration is No.1. The button configuration can be modified according to the virtual button of the games.
The gamepad can keep 4 record of key configuration. You can switch the key configuration through HOME (LOGO) button+ directional button.

RESET Configuration

When you face the situation of gamepad crush while you are charging or playing games, use the the pin to click the RESET button through the hole to reset the controller.

Specification

Product name: Hawksbill Wireless LED Game Controller
Model Number: HB-8040FRG
Product Size: 160x110x68mm
Product Weight: 380g Around
Power Supply: Built-In 800mAh battery
Charging interface: Type-C
Game Time: 5-10H
Charging Time: 2-2.5H
Package Content: Gamepad, Charging Cable, User Manual

TURBO Setting & CLEAR Function

Buttons (which named short function buttons) can be set TURBO: A/B/X/Y/L/L2/R/ZR button
Enable/ Disable the TURBO speed function:
Step1: Press the TURBO button and one of the function button simultaneously to enable the TURBO function.
Step2: Repeat the step1 to disable the TURBO function.

Adjust TURBO speed:
Press the TURBO button simultaneously with the direction button of Up / Down.
Press the TURBO+Direction button Up to adjust the TURBO speed to faster.
Press the TURBO+Direction button Down to adjust the TURBO speed to slowly.

Clear TURBO setting:
Press the TURBO button with 5 seconds wait the LED1,2,3,4 light turn to flashes together with 1 second's vibration. Then cleared all the TURBO function.

MACRO Function

Programmable buttons:A/B/X/Y/L1/L2/R1/R2/Up/Down/Left/Right buttons

1.Enter the MACRO Mode
Step1, In the connected state,press MACRO button+MR or ML (on the backside of controller) that needs to be programmed, to enter to the programming mode, the LED will flashes slowly to indicate the programming status.
Step2, Press the function keys that need to be set in turn, the programming button will record the time interval of each button (for example: Press Marco+ MR to turn on the programming mode. Press the B button, waiting for 1 second to press the A button, then waiting for 3 seconds to press the X button. Lastly press the MR key to save and exit after the setting is completed. At this time the functions MR key is B, 1 second later is A, 3 seconds later is X), each programmable button can be set up to 16 buttons.
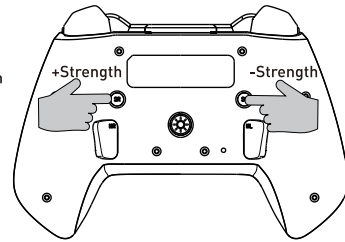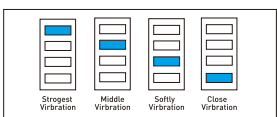
2.Clear MACRO record
In the connected state,press MACRO button+MR or ML (on the backside of controller) that needs to be cleared, the LED will flashes slowly, then press the back button again to clear the record.

3.Clear all MACRO record
Under connection status,press the MACRO button long to wait the LED1,2,3,4 flahes slowly,then clear all the programmed record.

Vibration Adjustable Function

In any of the connection status,you can press the SR button continmously to enhance the vibration strength.
Press the SL button continmously to reduce the vibration strength.
Please note that there are only 4 levels to adjust the vibration strength.

LED indicator of strength

-Strength +Strength

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.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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