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# **Huizhou Ronghui Technology RH-068 Switch Gamepad Instruction Manual**

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Ronghui Technology RH-068 Switch Gamepad  
Instruction Manual

Huizhou Ronghui Technology RH-068 Switch  
Gamepad Instruction Manual



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## Product introduction

This product supports Bluetooth connection and USB Dongle wireless connection, suitable for Switch, Android, IOS, Windows (PC), PS3 devices. It has the characteristics of free Android driver and fast wireless connection. Built-in high-capacity battery for long-lasting battery life.

## Product parameters

- Product name SWITCH gamepad
- Product number RH-068 Charging
- voltage DC 3.7V Recharging
- current  $\leq 400\text{mA}$  Working
- current  $\leq 30\text{mA}$  Operating
- temperature  $-20^{\circ}\text{C}\sim 65^{\circ}\text{C}$  Working
- humidity 20~80%
- Use distance 10m
- Battery capacity 750mAh
- Connection method Bluetooth
- Applicable platform Android/IOS/ Switch /PC/PS3
- Product size 156x106x65mm
- Product weight 195g

## Packing list

- wireless gamepad X1



- Warranty Card X1



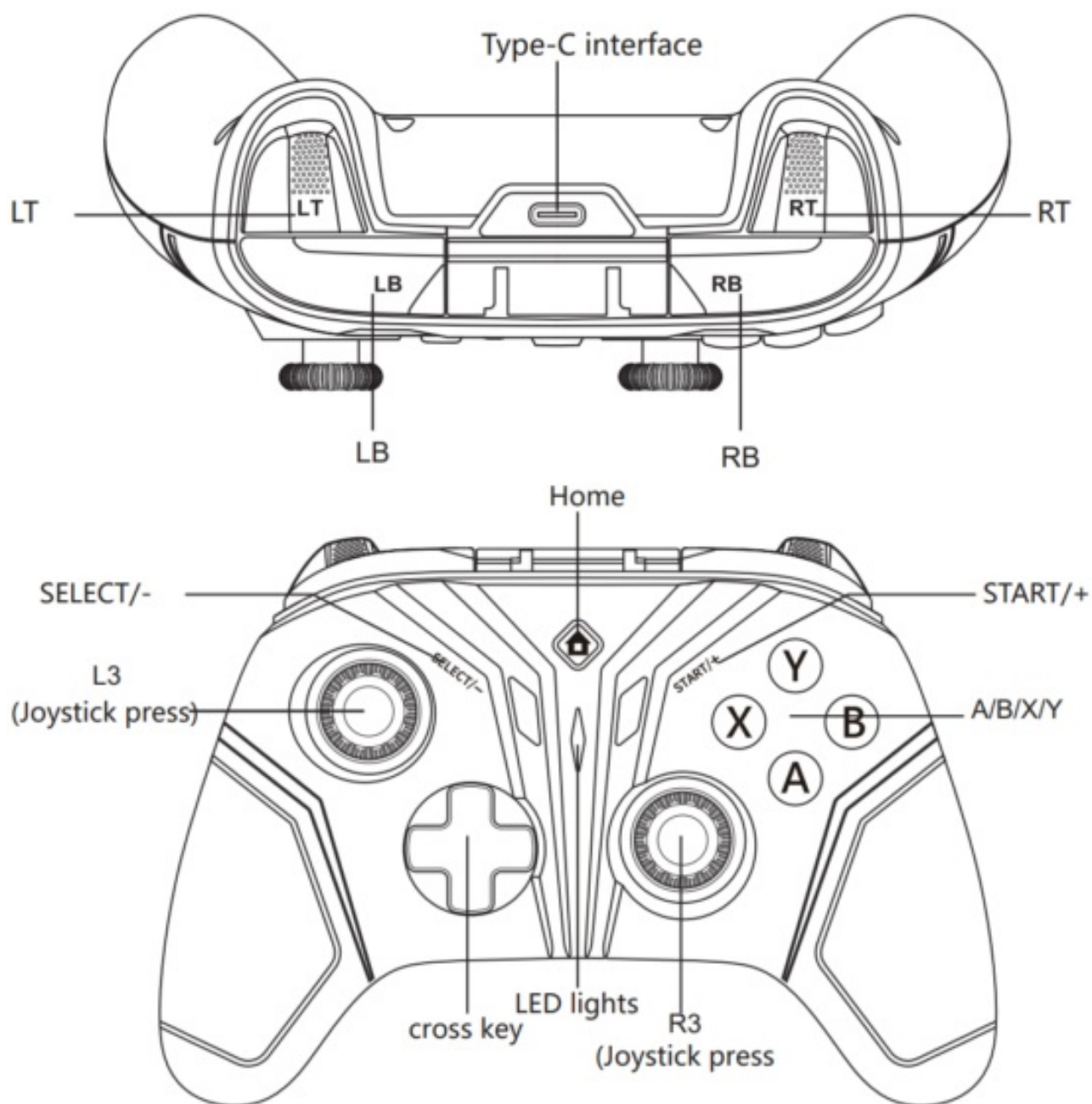
- USB Dongle X1

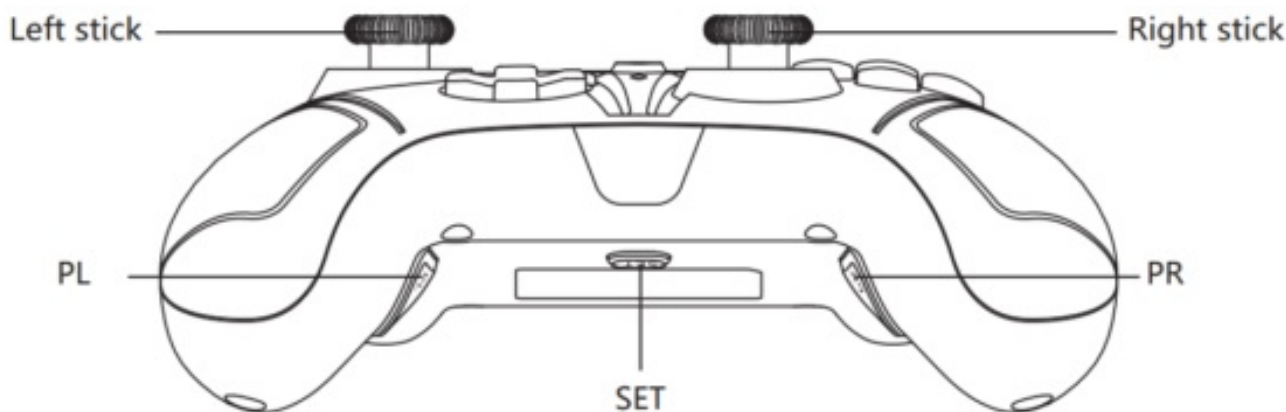


- Type-C data charging cable X1



## Product concept





## Features


### Low battery prompt

When the Gamepad is connected to the Bluetooth/USB Dongle, the corresponding channel light of the corresponding platform flashes slowly, indicating that the Gamepad is currently in a low power state and needs to be charged.

### Charging Tips

1. When the Gamepad is turned off, when the Gamepad is inserted into the adapter, the white indicator flashes, and the indicator turns off when fully charged.
2. In the online state of the Gamepad, when the Gamepad is plugged into the USB, the corresponding channel light flashes slowly according to different platforms, and lights up when fully charged.


### Automatic shut-down

1. When the Gamepad is on, press and hold the “” button for 5 seconds to shut down.
2. When the Gamepad is in the reconnecting state, if the connection is unsuccessful within 30 seconds, the Gamepad will automatically shut down.
3. When the Gamepad is in the pairing state, if the pairing is not successful for 60 seconds, it will automatically enter the reconnect state. If the connection is unsuccessful after 30 seconds, the Gamepad will automatically shut down.
4. When the Gamepad is connected, if there is no button/joystick action for 5 minutes, the Gamepad will automatically shut down.
5. When the Gamepad is in the charging state, unplug the charging cable, and the Gamepad will automatically shut down.
6. When the Gamepad is connected, and the battery voltage is lower than 3.45V, the Gamepad will automatically shut down.


## Link back

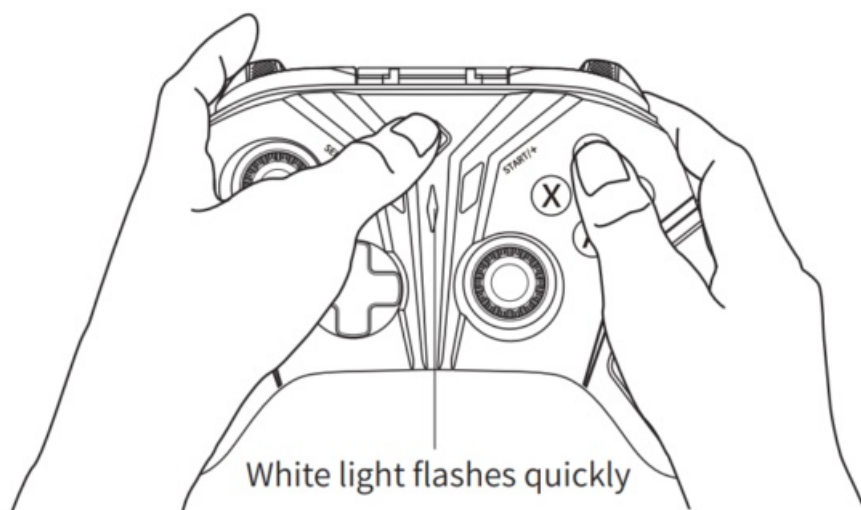
### Gamepad vibration

The Gamepad has corresponding vibration function prompts according to the needs of different game scenarios.

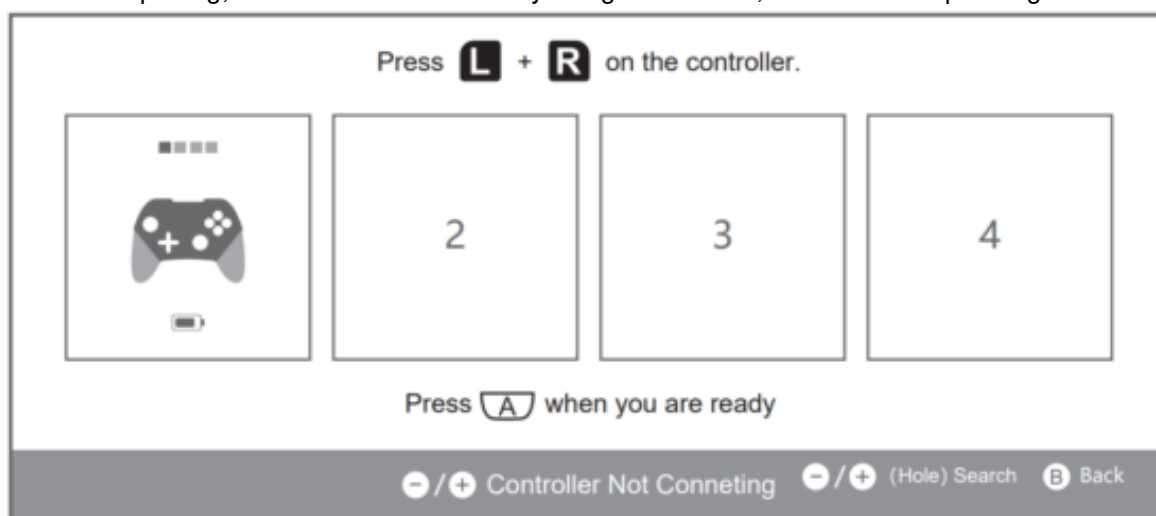
The Gamepad will automatically reconnect to the last connected device after pressing the “” button for 1 second. (The indicator light of the corresponding platform of the reconnection flashes)

### Gamepad connection SWITCH mode

Press and hold the Y+”” button on the Gamepad to power on and enter the SWITCH pairing mode, and the white indicator flashes quickly.




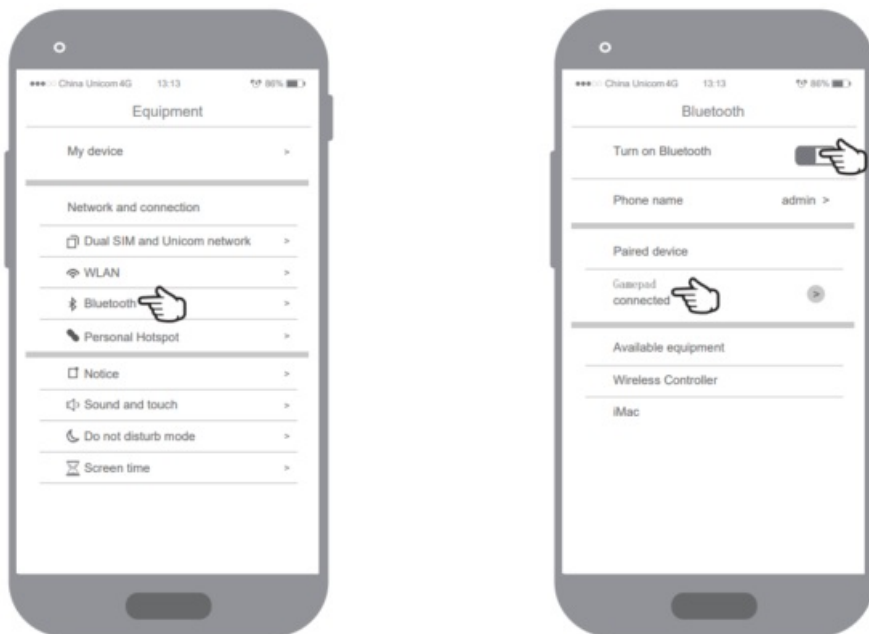
**Bluetooth connection:** Enter the pairing interface on the SWITCH host, and the host will automatically pair. After successful pairing, the host will automatically assign a channel, and the corresponding channel indicator will be on.



**Wired connection:** Put the SWITCH into the SWITCH base, and then connect the Gamepad through the data cable, the Gamepad will automatically connect to the SWITCH, and after pulling out the data cable, the Gamepad will automatically connect back to the SWITCH host via Bluetooth.

## Android mode

**Bluetooth connection:** Press and hold the B+”  ” button on the Gamepad to turn on the Android pairing mode, the red indicator flashes quickly, turn on the Bluetooth on the Android device, find “Gamepad” and click to pair.



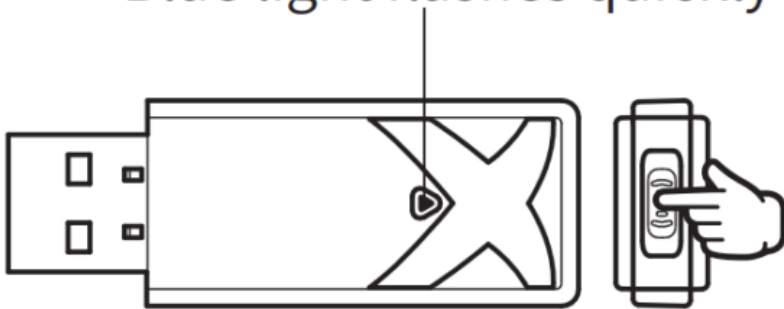
The pairing is successful, the red light is always on, and the mouse function is supported. Press L3+R3 to turn on the mouse function.

USB-Dongle connection: Plug the USB Dongle directly into the USB port of the Android device.

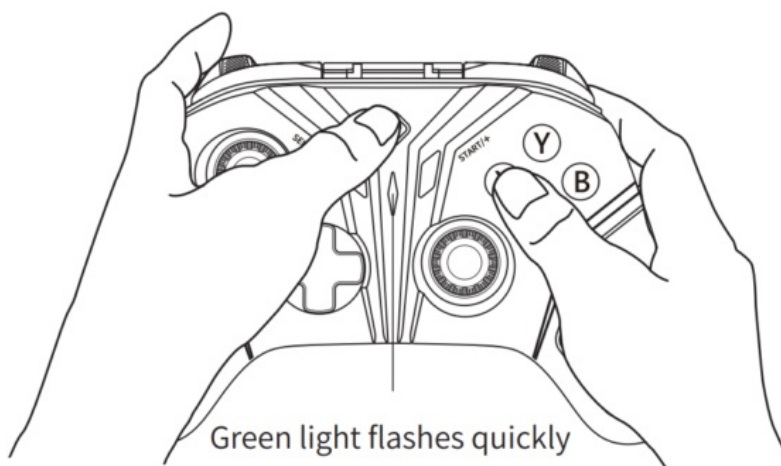


Connect the USB Dongle to the Android device, short press the pairing button of the USB Dongle, and the blue indicator flashes quickly to enter the pairing state.

**Blue light flashes quickly**



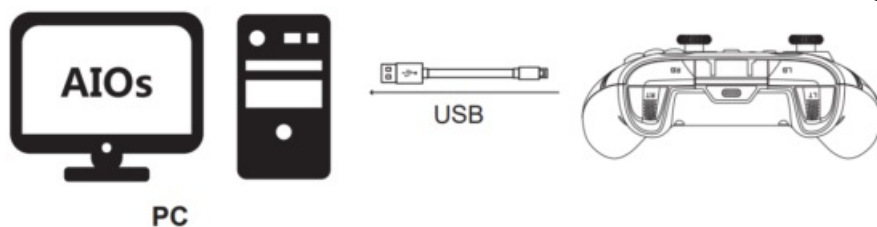
Press and hold the X+” ” button on the Gamepad to turn on the device and enter the Android pairing mode, the green indicator flashes quickly, and the Gamepad automatically connects to the Android device; after the connection is successful, the green indicator stays on.



## Windows(PC) mode

### Wired connection:

The Gamepad can be connected to the device Windows (PC) through the USB data cable when the Gamepad is turned off. After the connection is successful, the default XINPUT mode green light flashes.




Press and hold START+SELECT for 3 seconds to switch to DINPUT mode. The blue light flashes.

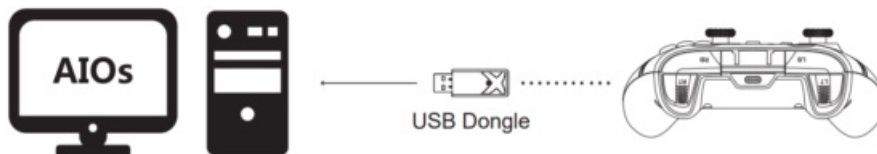
### Bluetooth connection:


When a Windows computer has a Bluetooth function or a Bluetooth 4.0 Dongle adapter: Please install and insert the USB wireless Bluetooth receiver on the PC side first. After inserting into the host, the receiver will automatically install the driver.



Press and hold the RB+ "  " button on the Gamepad to start the Bluetooth pairing, the blue indicator flashes quickly, after the connection is successful, the blue indicator lights up for a long time, turn on the computer's Bluetooth function, find "Gamepad for pc" and click to pair, the pairing is successful, the blue indicator light is on

**USB-Dongle connection:** Plug the USB Dongle directly into the USB port of the computer.



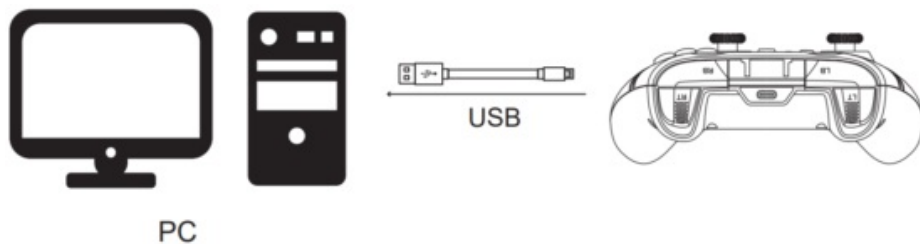
Press and hold the X+ "  " button on the Gamepad to enter the computer pairing mode, the green indicator flashes quickly, the Gamepad is automatically connected to the computer, and the default XINPUT mode after the connection is successful, the green indicator is long on;

long press (-) SELE CT+ (+) START 3 Switch to DINPUT mode in seconds, and the blue indicator lights up.

## PS3 mode

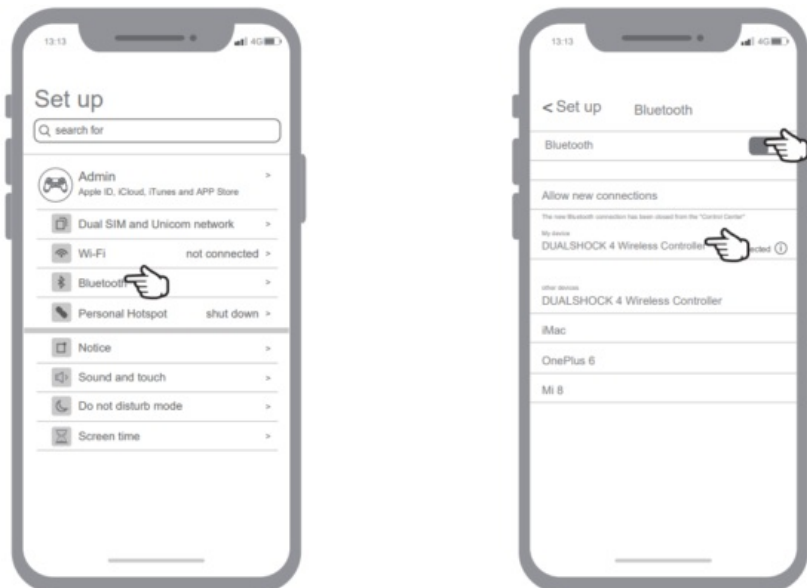


When the Gamepad has not been connected to the current PS3 host or has been connected to other hosts, and needs to be connected to the current host, firstly, a USB data cable needs to be used for wired communication with the PS3 host. During the communication process, the program automatically performs code matching, and then you can use Bluetooth for wireless communication. The Gamepad is connected to the PS3 host through a USB data cable, and the Gamepad is connected to the PS3 host by wire. After pulling out the data cable, the Gamepad will automatically connect back to the PS3 host through Bluetooth; after the pairing is successful, the host will automatically assign a channel, and the corresponding channel indicator will be on.



## IOS mode

Press and hold the LB+” ” button on the Gamepad to turn on the IOS Bluetooth pairing mode, the yellow indicator light flashes quickly, turn on Bluetooth on the IOS device or macOS device, find “DUALSHOCK 4 Wireless Controller” and click to pair, the pairing is successful, the yellow indicator light is long on .



## Programming function

The PR and PL keys can be programmed, and the default keys correspond to the A and B keys of the Gamepad respectively.

Press and hold the SET button for 3 seconds, at this time the back button enters the programming mode, the mode light flashes quickly, and then program the button as needed , such as L (multiple buttons can be entered, the upper limit is 30, and the same button can be pressed repeatedly) and then Press the Ma key again (Ma=PR, PL), the indicator light returns to the channel indicator light, and Ma realizes the L function.





## Operation example

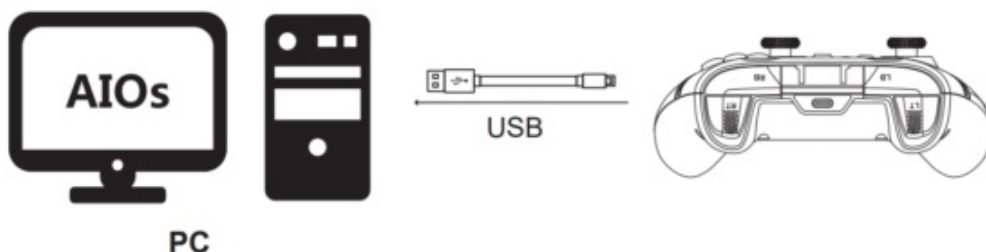
For example, if you want to set the ABXBY key to make moves in sequence, and program this set of moves on the PL back key, press and hold the SET key for 3 seconds, the indicator light flashes quickly to enter the programming mode; then press the ABXBY key in turn, and then This key entry process will memorize the pressing interval time, and finally press the PL key again. At this time, the PL setting is completed, and the indicator light will return to the channel indication.

After entering the programming mode, do not operate, exit the programming mode after 10 seconds, and restore the previous function. When you need to clear the function of the programmed key, press and hold the SET key for 5 seconds, the indicator light will return to the original display from the flashing state, that is, the PR and PL keys will clear the programmed key function.



A/B/X/Y/L/R/ZL/ZR/L3/R3/up/down/left/right of the Gamepad supports programming operations. Programming function shutdown memory. Only the programming keys (PR, PL) can be interrupted when the programming combination key value is implemented, and other key values cannot be interrupted.

## Upgrade function

The Gamepad can be upgraded without driver through the Type-C to USB data charging cable, and the upgrade platform supports WinXP/Win7/Win8.1/Win10.

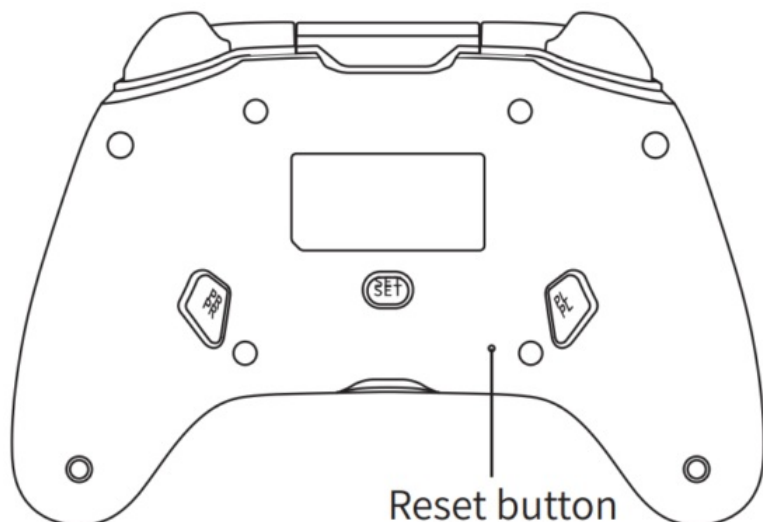


## SENSOR calibration

In the power-off state, press and hold (-)SELECT+ “” to enter the calibration mode, the white indicator light will flash quickly for calibration, the calibration completed indicator will go out, and the Gamepad will automatically shut down; “” key to make the Gamepad back to normal, then turn off the power and re-calibrate according to the first steps.

## Reset button

When the Gamepad is abnormal, it can be reset by pressing the reset button behind the Gamepad with a paper clip.



## Upgrade function

When using the motion sensing function, be sure to pay attention to the following points. Accident, injury or injury may result if this product strikes a person or object. . Before use, please check if there is enough space around you. . When using this product, be sure to hold it and make sure it does not slip out of your hand. . When using a wireless controller connected to the main unit via a USB cable, make sure that the cable will not hit people or objects. At the same time, avoid forcibly unplugging the cable from the host suddenly

## Precautions

- Please do not store this product in a humid or high temperature place;
- Do not knock, beat, stick, pierce, or attempt to disassemble the product, to avoid unnecessary damage to the product;
- This product has a built-in battery, do not drop the Gamepad into the fire, and do not throw it away with garbage;
- Avoid water or other liquids entering the Gamepad, which may affect the function of the Gamepad;
- Do not charge the Gamepad near fire or other heat sources;
- Do not place heavy objects on this product;
- Do not touch the port with your hands, and do not put foreign objects into the port;
- Non-professionals should not disassemble this product, otherwise it will not be covered by the after-sale warranty;
- Children should use this product under the supervision of an adult.

## Troubleshooting

### Why is the controller not recognized on smart Android TV?

1. Confirm whether the smart Android TV USB interface is working properly
2. The power supply of the smart Android TV is insufficient, resulting in unstable USB voltage
3. Try to unplug the smart Android TV USB port and try another USB port

### Why can't the controller be used in the game?

1. The game itself does not support controller peripherals
2. You need to set the Gamepad in the game before you can use it

### Why can't the Gamepad vibrate?

1. The game itself does not support vibration
2. The vibration function is not turned on in the game settings

## Other

1. When it cannot be turned on, the built-in battery may be dead. Please use the USB cable to charge the Gamepad before turning it on.
2. When the Gamepad crashes or drops unexpectedly, please keep the distance from the device not too far, or reconnect

## Warranty Card

Product number	Purchase date
Dealer:	Username:
Contact number:	E-mail:
User address:	

## Warranty record

Username

Fault description

Maintenance date

Signature

Certificate

Inspector

Documents / Resources



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RH068, 2A5CV-RH068, 2A5CVRH068, RH-068 Switch Gamepad, RH-068, Switch Gamepad

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