



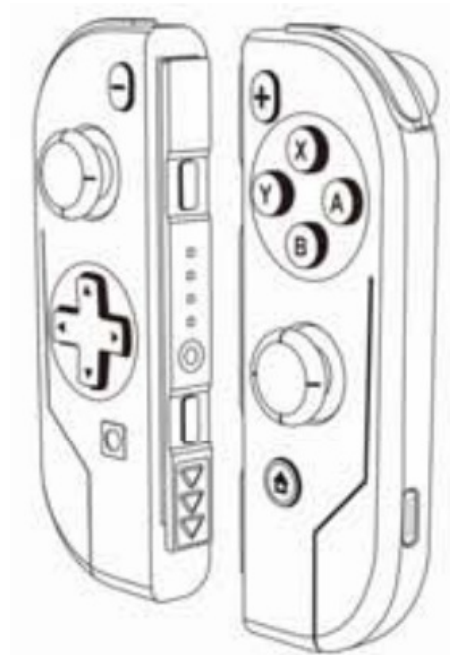
Shenzhen Yongchuangcheng Technology YCC-SW4002 Wireless Joy Con Controller Instruction Manual

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Wireless Joy Con Controller Instruction Manual 



SHENZHEN

Joy-Con PAD (Left) and (Right) for N-SWITCH
Model: YCC-SW4002



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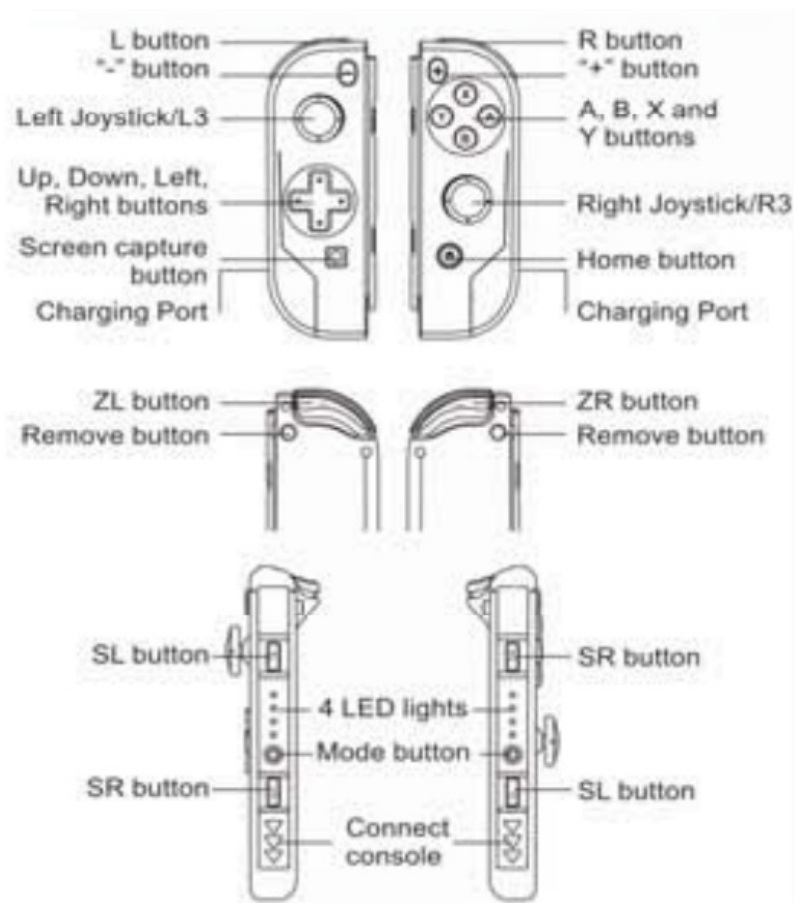
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PREFACE

- Thank you for choosing our product. For bringing you pleasant gaming exponents, please read this user guide and all safety instructions carefully to ensure safe **and** proper use.
- All pictures, statements, and text information in this guide are for references only. actual product prevails; Updates are Subject to change without prior notice and it will be edited in a new version guide, we reserve the right of final interpretation
- Please don't store this product in a damp or high-temperature place
- Do not knock, beat, pierce or try to disintegrate this product so as not to damage it unnecessarily,
- Don't discard it with garbage as this product is with a lithium battery built-in
- Don't use this product near fire or heat sources.
- Unauthorized or non-professional personnel are not allowed to disassemble this product otherwise it won't be in the scope of the after-sales warranty.
- The battery has a limited life span. Battery duration will gradually decline with repeated usage and age Battery also varies depending on the storage method, conditions of use, and environmental factors When the controller is not used for an extended period of time, it is recommended that you fully charge it at least every three months to help maintain battery functionality

CONTROLLER DIAGRAM



- Joy-Con is a standard control device of N-Switch. which can connect the N-Switch through the slide track, and can also be played games by wireless when leaving the slide track It has the function of the general controller, the Joy-Con is also allowed to use a single horizontal controller in a part of the specific game and it can be grasped with both hands in part of the game
- Joy-Con is also with the motor vibration. 6 breaths of air, support upgrade N-Switch host can connect up to 7 controllers simultaneously (4 left controllers and 3-right controllers or 3 left controllers and 4-right controllers).
- The controller is composed of 22 kinds of buttons and 2 high-precision 3D Joystick Left controllers consist of up, down, right, screen capture button, SL button, SR button, Mode button, button, Li button, L2 button, and button Joystick. The right controller consists of an A button and a B button, X button, Y button, "4" button, Home button, SL button, SR button, Mode button, R1 button, R2 button and right Joystick

1. N-Switch console Settings

Turn on the N-Switch console select 'Settings' from the menu, successively select 'system Settings' → 'airplane mode' → 'controller connection →', and then turn on Bluetooth.

2. Bluetooth pairing mode

Press and hold the Mode button for 3 seconds to enter Bluetooth pairing mode, LED1 -1E04 lights flash rapidly The controller will automatically recognize the N-Switch console and the corresponding channel indication LEDs will be on constantly after a successful connection (LEDs are assigned by the N-Switch console).

3. Reconnect mode

If the N-Switch console is In steep mode (not in flight mode). Press the HOME button to wake up the console. A short press on the left controller (Up, Down, Left, Right buttons, L button, ZL button, Screen Capture button,"- button) to wake up the controller LED1 – LED4 light flashes slowly and automatically connects to the console el

is paired with. of The connection is not successful for 10 seconds. it will automatically enter the steep stale
A short press on the right controller (A. B. X and Y buttons. R button, ZR button, Home button. *+* button) to wake up the controller, LED1 – LED4 light flashes slowly, automatically connects to the console with which it is paired, If the connection is unsuccessful for 10 seconds. it automatically enters the sleep state.

4. Turn On/Ott the controller

1. Press any up, down, left, right buttons of the left controller or any A, B. X, Y buttons of the right controller. If the controller is turned on. 4 LED lights will flicker slowly and circularly Hold down the Mode button for 3 seconds to enter pairing Mode, the 4 LED lights will flash rapidly and circularly, and then release If the pairing is successful the LED light will light up
2. When the console is connected, press the Mode button again for 3 seconds to turn off? !he controller
3. In the paired stale, the controller will automatically shut down and enter the standby state if it is not pasted successfully within 60 seconds
4. Short press MODE in the connected state and the controller wilt be turned off.

5. About hibernation

- 1) When the N-Switch main unit is switched off or when the main unit is asleep. the joystick follows the main unit Into hibernation (i.e. the joystick follows the state of !he main unit and hibernates).
- 2). When the N-Switch console is semi sleeping (the console screen goes dark and enters energy saving mode). the poystick does not go into sleep

6. Low voltage alarm

If the lithium battery voltage is lower than 3.5V t 0 11/. the current channel indicator flashes rapidly to indicate low voltage (voltage can be adjusted according to the use requirements).

7. Controller hardware reset

Loft controller Pretor and hold the Screen Capture button for more than 10 seconds to reset the grip hardware.
Right controller Press and hold the Home button for more than 10 seconds to reset the grip hardware.

8. Calibration of gravity Induction

Place the controller flat on the table, press SR*Mode to open the controller. and LED1 and LED2 will light up
Then calibrate according to SL, PS please note that the controller must be squared on the desktop

9. 30 calibration

Press L3 I R3 to open the cotroller, 1103 and 1104 will light up Then start calibration according to SL LED 112/3/4 will light up. shake the controller several limes. and then complete the calibration test by pressing SL.

10. Upgrade controller system

If the N-Switch console system is upgrade, then the gamnpad system also needs to be upgraded Garnepad supports console upgrade Enter the console setting interface to upgrade garneciad.

11. Support wired charging function

Insert the controller into the N-Switch console, the console will automatically connect the controller, and then the controller will disconnect from the Bluetooth connection of the console. When the controller is out of power, the N-Switch console is Inserted to realize the wired charging function

DESCRIPTION OF LED INDICATOR

Each controller has 4 LED lights. which can be used to indicate the channel or prompt light

- A. When the controller is closed, press the any up, down, left and right buttons of left controller or any A, B, X and Y buttons of right controller to start the controller. and the LED indicator will Circulation flashing
- B. Hold Mode button for 3 seconds, and 4 LED indicators will flash rapidly. After the controller is successfully connected with the N-Switch console, the corresponding LED indicator light will be on
- C. Battery low voltage alarm the LED for the current channel flashes rapidly
- D. After successful connection, if the N – Switch console disconnects from Bluetooth or enters steep mode, then the controller will automatically close and the corresponding LED light will also go out
- E. When the controller is charging in the oft slate, LED1-LED4 lights flash slowly The LED stops flashing to indicate that the controller is fully charged
- F. When the controller is connected to the console, charge the controller through USB, and the corresponding LED light will flash slowly. When fully charged, all 4 LED indicators will light up
- G. IN – Switch console can connect 7 controllers at the same time and divide them into 4 channels Each channel can be connected to 1 controller If controller is connected to console via channel 1. then controller LED1 lights up If controller is connrvyrf yo console via channel 2, controller LED1 + LED2 will light up If controller is connected to console via channel 3. controller LEW + LED2 + LED3 will light up. If the controller is connected through channel 4. LE01 + 1102+LED3+LED4 of the controller will light up [please refer to the picture below]



PRODUCT PARAMETERS

When lho controller is closed, the current S15uA
 After the controller is connected successfully the current530mA
 The current of controller vibration S80mA
 Controller charging current s 350MA MAX
 Maximum voltage when charging controller DC 5V
 Bluetooth effective range of the controller_ 8-10 meters
 Battery life of controller with vibration effect s 10hOurs, without vibration erect 520 hours
 Dimensions I 02x36x29mm

FAILURE ANALYSIS AND SOLUTION

The reason why the controller's bluetooth connection is not working:

Reason 1: The controller 1S out of power. Solving steps

1. Find the "Conlnallers' on the main interface and press A to enter.
2. If the battery of the controller is full, it can be used normally
3. If the battery of the controller is low. it is easy to lose the connecting even if the connection is connected or not connected at all

Solution Charge the controller full

Reason 2: The Bluetooth's matching interface is full Solution

1. Find "Controllers" on the main interface end click 'Search controller'
2. If the matching interface is full, press B to return to the main interface
3. Feud * System Settings" on the main interface. press A to enter

4. Ftnanntrollers and Sensors' → 'Disconnect Controller → Press X to get red of bluetooth connection device.
5. Then back to matching interface to connect

The reason why the joysticks of the controllers have drift phenomenon:


P is don't touch the joysticks when the control/ern connect game console with wired or bluetooth.
If touch the Joysticks carelessly, and the joysticks have drift phenomenon. pls turn olt controllers. repeat the above operation.

CONTACT INFORMATION

For support or general help Questions please contact:

E-mail: ycc@yccteam.com
website: www.yccteam.com

Documents / Resources

	<p>Shenzhen Yongchuangcheng Technology YCC-SW4002 Wireless Joy Con Controller [pdf] Instruction Manual YCC-SW4002, YCCSW4002, 2A5DUYCC-SW4002, 2A5DUYCCSW4002, YCC-SW4002 Wirel ess Joy Con Controller, YCC-SW4002, Wireless Joy Con Controller</p>
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