

## Product Button Layout

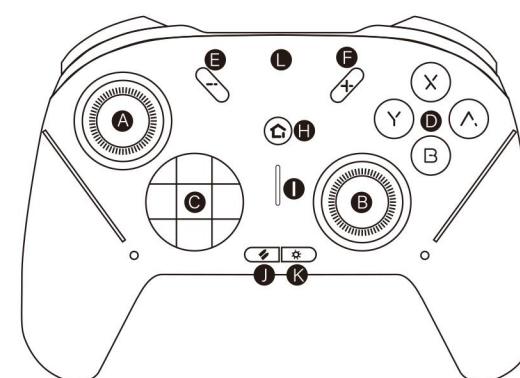


Model : 8821

## COIORVIS Gamepad

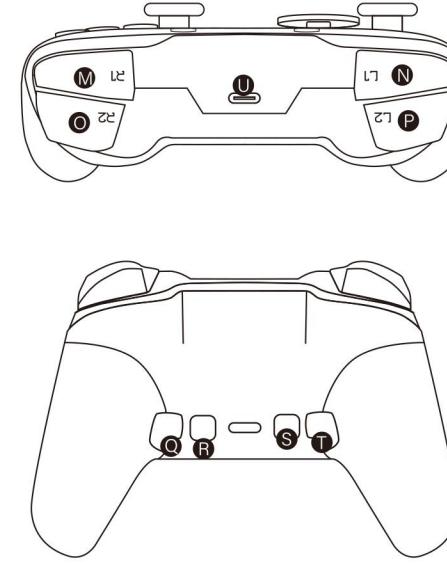
## Instructions

Supported platforms: SWITCH host



A Left Stick      B Right Stick      C Arrow Keys      D ABXY Key  
 E - Key      F + Key      G HOME Key  
 I Mode Indicator Light Group      J Combo Key      K Macro Programming Keys

## Product Button Layout



M R Key      N L Key      O ZR Key      P ZL Key  
 Q M1 Custom Key      R M2 Custom Key      S M3 Custom Key      T M4 Custom Key  
 U Type-c Charging Port

## WeChat Official Account



COIORVIS

Scan the QR code on WeChat and follow my account

## Connect With Switch

Connect to SWITCH (1st gear/blue light on)1) First time connection, 1st gear (SWITCH gear), when the controller is turned off, press and hold the HOME button for 5 seconds to enter pairing mode. The blue light flashes quickly.



Open SWITCH, select "Handle", then select "Change Grip/Sequence". The handle will automatically recognize and connect to the SWITCH host.



## Connect With Switch

After successful connection, the blue light is always on (reconnect: short press the HOME button) Reconnect automatically after power on,

SWITCH Bluetooth connection supports HOME button to wake up the host.

- 1) Button SWITCH layout
- 2) Support six axes
- 3) Support wake up the host
- 4) Alps linear Motors
- 5) Support NFC
- 6) Device name: PROCONTROLLER

## Connect With Mobile

Connect to mobile phone (four gears/white light on)

1) Automatic identification of Android mode/IOS mode: supports Android devices/IOS devices play games that natively support the controller.

Four gears (Bluetooth connection) long press the HOME button of the controller in the off state 5 seconds to enter pairing mode,

white light flashes quickly (mobile phone turns on Bluetooth and enters the search state), after successful pairing, the indicator light stays on (white light on).

## Connect to PC

Connect to PC (second gear/red light on)

1) Second gear (wired gear) connect the handle to PC via USB data cable. After successful connection, the indicator light will stay on, and the default XINPUT mode (red light on).

2) Press and hold the -/+ key for 3 seconds to switch to DINPUT (red light on). The red light flashes twice and is accompanied by a vibration, indicating that the mode switch is successful.

3) Press and hold the -/+ key for 3 seconds to switch to SWITCH PRO (red light on). The red light flashes twice and is accompanied by a vibration, indicating that the mode switch is successful.

There are three gears to switch modes:  
XINPUT/DINPUT/SWITCHPRO

## Receiver Connected (third gear/green light on)

In the third gear (receiver gear), when the handle is turned off, press and hold the HOME button for 5 seconds to enter the pairing mode, and the green light flashes quickly (press and hold the pairing button on the receiver to enter the fast pairing mode). After the pairing is successful, the indicator light stays on, and the default Xinput mode (green light is on).

1. Press and hold the -/+ button for 3 seconds to switch to Dinput (the green light flashes twice and is accompanied by a vibration, indicating that the mode switch is successful).

2. Press and hold the -/+ button for 3 seconds to switch to SWITCH PRO (the green light flashes twice and is accompanied by a vibration, indicating that the mode switch is successful).

3. There are three gears to switch modes:  
Xinput/Dinput/SWITCH PRO

4. Reconnect: Short press the HOME button to turn on and automatically reconnect, no need to re-pair.

## TURBO Function

Change the TURBO TURBO LED button burst function,

Key burst function, for example, setting "A key" as an example

1. The first turbo+A, at this time, long press the A key to trigger the burst function, release to stop, the second turbo+A, enter the automatic burst mode will not trigger the key burst, you need to press it manually to automatically trigger it, press it again to stop, the third turbo+A, cancel the burst.

2. Cancel the burst function of all keys: press and hold the turbo key for 5 seconds, the handle vibrates briefly to prompt, and the burst function of all keys is cleared at this time.

3. Burst speed adjustmentPress and hold the "turbo" key, the left joystick down to reduce the burst speed, the left joystick up to increase the joystick burst speed, three gears are adjustable, the handle vibrates to prompt, the burst speed is 5 times/second 12 times/second 20 times/secondNote: The burst function key can be set to "ZL Cross Key L3" -"R ZR A B X Y "+" R3

4. Supports setting multiple keysPower-off memory saves the user's last operation.

## Macro Key Programming

## Change Programming

1. Set the ABXX button as an examplePress and hold the macro programming for 3 seconds to turn on the macro programming mode. The current status light flashes 3 times/second to enter the programming mode. At this time, press ABXX, and finally press the M1/M2/M3/M4 macro programming button briefly to save and end the recording, and the light is always on. Click the handle M1/M2/M3/M4 once to trigger the recorded button.

2. The M1/M2/M3/M4 button + TURBO keeps cyclically triggering the recorded button, and the light is always on.

3. The maximum number of buttons recorded in the macro programming mode is 16, and the maximum interval time for each button is 300 seconds.

4. To cancel the M1/M2/M3/M4 programming button, you need to short press M1/M2/M3/M4 + programming button at the same time to cancel M1/M2/M3/M4. Press the programming button for 5 seconds to cancel all M1/M2/M3/M4 programming records.

5. You can record a single button. For example, press the A button. Click once to record the A button. Press and hold the single A button for 1 second to 300 seconds to record the keystroke duration.

6. You can record two or more key combinations at the same time. For example, you need to press ABX at the same time as a key combination. Press ABX at the same time when recording, and press the programming key to save.

7. Save the last record after the handle is powered off.

The default value of the handle is A for M1, B for M2, X for M3, and Y for M4. Press and hold the setting key for 5 seconds to clear the default value.

## Calibration and Deadband

## Joystick and trigger calibration

When the device is powered on, short press B+HOME+BACK for 1 second to enter calibration mode (RGB lights flash red/blue alternately). Press the left and right triggers twice respectively, rotate the left and right joysticks twice respectively,

Place the handle horizontally, short press B to exit trigger and joystick calibration, and the handle automatically enters gyroscope calibration (gyroscope calibration process takes 2-3 seconds)

After calibration is completed, the handle will automatically exit calibration mode (turn off).

When leaving the factory, the default correction information will be written to ensure that there will be no default output value when the production line handle is turned on.

## Fixed Frequency Mode

The way to enter the fixed frequency mode is:

Press B+home+start in the power-on state to enter the fixed frequency mode 2402M or 2441M (RGB light flashes red/green alternately), press the BACK key to end the fixed frequency mode, and the controller returns to sleep.

Screenshot key usage: Double-click the burst button T to take a screenshot, and long press the burst T button for 2 seconds to record the screen.

## Power on/off/auto sleep/reset handle

Quickly press the Home button to turn on (reconnect) in the off state:

Press and hold the Home button for 5 seconds to turn off;

When the controller is in the connected state, if it is idle for more than 15 minutes, it will automatically shut down and enter the shutdown charging state);

When the controller is in the unconnected state (waiting for connection), it will automatically shut down if there is no connection after 2 minutes.

## Packing List

Wireless controller x1

1M TYPE C data cable x 1

Product manual x1

Replaceable cross key x1

Wired and wireless support six-axis gyroscope

Support Tesla

Support appOTA upgrade: version reading-controller current

configuration reading-upgrade and downgrade  
Receiver/controller Bluetooth signal needs special adjustment {rejection has delay}

## After-sales Service

## ◊ Note:

- If the product has any quality problems, please contact our customer service to register first. Contact: service01@coiorvis.com  
Guangzhou Chaoji Technology Co., Ltd.  
Address: No. 65, Feng'an Garden 3rd Street, Gexin Road, Haizhu District, Guangzhou
- If you need to return or exchange the product, please ensure that the product is intact (including the product packaging, gifts, instructions, after-sales card, labels, etc.), and it will not affect the secondary sale.
- If you want to repair the product, please be sure to fill in the user's name, contact number, contact address, correctly fill in the after-sales requirements and explain the after-sales reasons in detail, and send the after-sales card back with the goods.

## WeChat Official Account



COIORVIS

Scan the QR code on WeChat and follow my account

**FCC Caution:**

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.

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