



Mytrix Direct MTJC-C02 Wireless Controller for NS User Manual

[Home](#) » [Mytrix Direct](#) » Mytrix Direct MTJC-C02 Wireless Controller for NS User Manual 



Wireless Controller for NS

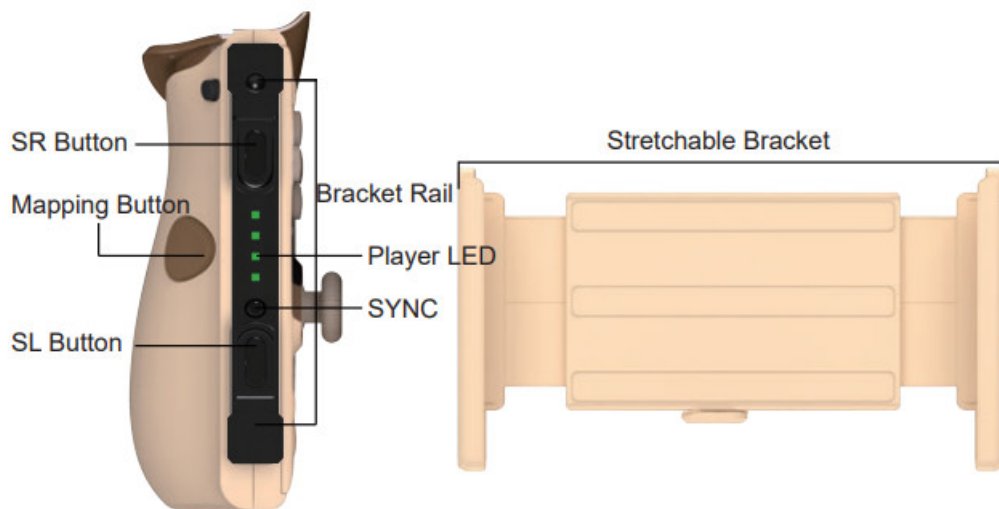
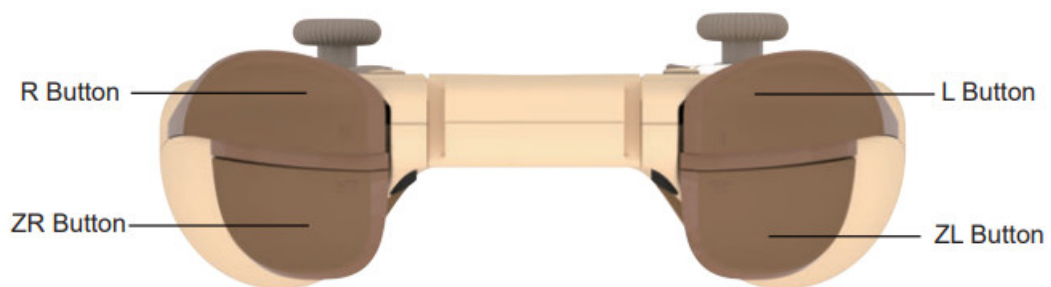
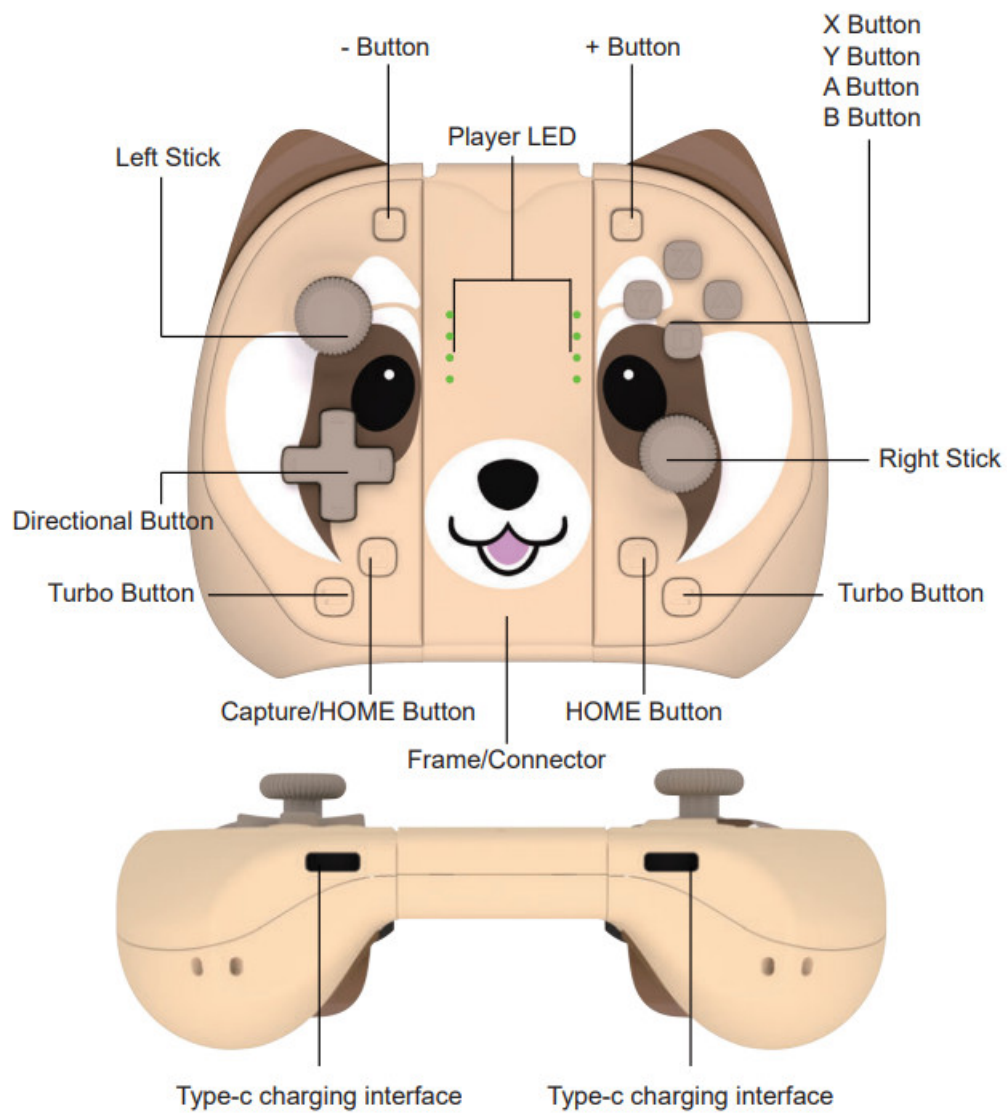
Contents

- [1 MTJC-C02 Wireless Controller for NS](#)
- [2 Product Highlights](#)
- [3 Product Specification](#)
- [4 Package Includes](#)
- [5 Console Connection](#)
- [6 Reconnection and Wake Up](#)
- [7 Turbo Function](#)
- [8 Vibration Intensity Adjustment](#)
- [9 Mapping Button Setting](#)
- [10 Joystick Calibration](#)
- [11 Motion Control Calibration](#)
- [12 Charging Instruction](#)
- [13 Attention](#)
- [14 Documents / Resources](#)
 - [14.1 References](#)

MTJC-C02 Wireless Controller for NS



**MTJC-C02
USER MANUAL**



Product Highlights

4 Playing Modes

Attach on the stretchable bracket and clamp the console to play hand-held.

Attach on the frame to play wirelessly as a remote pro controller.

Detach from the console/frame, left and right separated but still work as one controller.

Use as two separated controllers in multiplayer games.

Mapping Buttons

Two mapping function buttons, one on each side of the Gamepad that could be mapped to a button on its side accordingly.

Turbo 3 Adjustable turbo speed levels allow you to fire rapidly up to 20 shots/s without tiring.

Motion Control

Support the motion control functions in every playing mode listed above with the built-in 6-Axis Gyro for each side of the Gamepad.

Wake-up and One-click Connection

Press the HOME button and easily wake up the console remotely.

Dual-Motor Vibration

Built-in motor for vibration on each side of the Gamepad.

Product Specification

Wireless Connection Method: Bluetooth

Input Voltage and Current : 5V, 180mA

Working Voltage: 3.7V

Battery Capacity: 300mAh

Charging time: 2H

Usage time: 8H

Gamepad Size: 130*50.85*47.4mm (single)

Gamepad Weight: 76g (single)

Stretchable Bracket Size: 145*102*29 mm

Stretchable Bracket Weight: 85g

Gamepad Connector Size: 101*34*15mm

Gamepad Connector Weight: 23g

Package Includes

2x Gamepad

1x Gamepad Connector

1x Stretchable Bracket

1x Charging Cable with Two Type C Ports

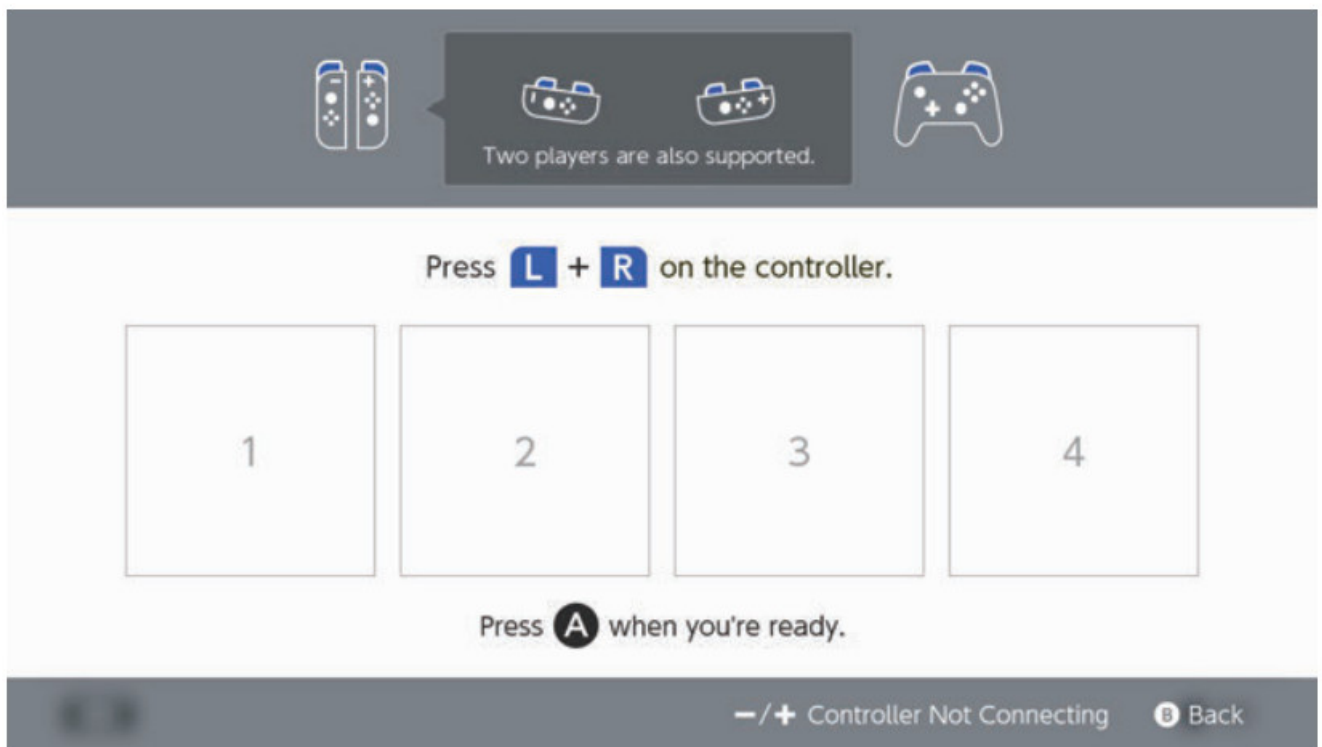
1x User Manual

Console Connection

First-Time Pairing

Wireless Connection:

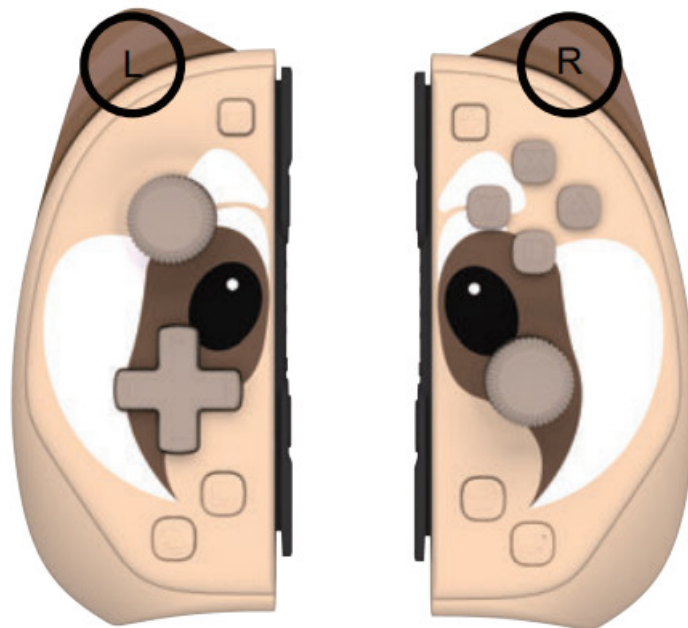
1. Press the console power button to enter the HOME page, select "Controllers > Change Grip/ Order".
2. Press and hold the SYNC button on both Gamepads for at least 3 seconds to enter the pairing mode. The 4 LED lights on both sides will flash in turns. Once paired, the controller will be shown on the screen, the corresponding player LED indicator will remain lit.



3. Confirm how the Gamepad will be held.

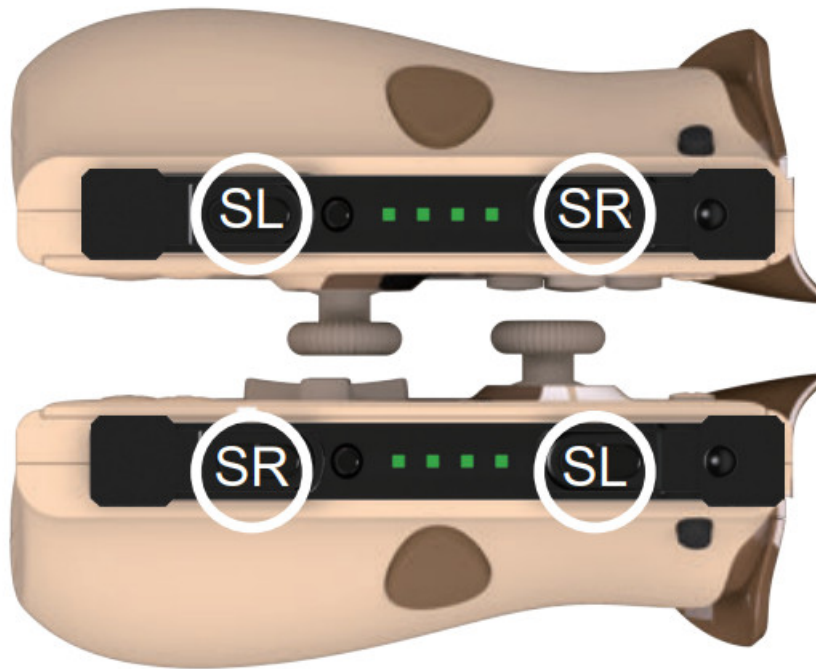
As a dual-controller grip

When the Gamepad controllers used as a dual-controller grip, please press the L+ R button on each side to start using.



As a solo horizontal grip:

When the Gamepad controllers used as a solo horizontal grip, please press the SL+SR button on each Gamepad you wish to use horizontally.



Please Note:

- To use the Gamepad wirelessly, please make sure the console's Airplane Mode is turned off.
- A console can connect to 7 wireless controllers, when used separately, one Gamepad is equivalent to one controller.
- Please do not touch the joysticks during the connection and keep the Gamepad still for 5 seconds. After the connection is successful, it will prevent the joysticks from drifting. If the joysticks drift, please turn off the Gamepad and press the SYNC button to reconnect it.

If unable to connect, please follow the three steps:

1. Turn off the Airplane Mode on the console.
2. Remove all controller's information on the NS console (System Setting > Controllers and Sensors > Disconnect Controllers). Press the SYNC button of the Gamepad for at least 5 seconds until the Gamepad is turned off and reset.
3. Follow the First-Time Pairing steps.

Reconnection and Wake Up

As a dual-controller grip:

When the Gamepads are attached on the bracket or frame to work as one controller, if the console is in sleep mode, press and hold the HOME button will wake up the console.

As a solo horizontal grip:

When using the Gamepad as two separated controllers in multiplayer games, if the console is in sleep mode, press and hold the HOME button (SCREENSHOT button on left Gamepad) for 1-2 seconds to wake up the Gamepads, the 4 LEDs will flash quickly indicating the Gamepad is connecting to the console.

Gamepad Sleep Mode

The Gamepad will go to sleep mode automatically if there is no operation in 5 minutes. Press any button will wake up the Gamepad, and then follow the reconnection operation above to wake up the console in different conditions.

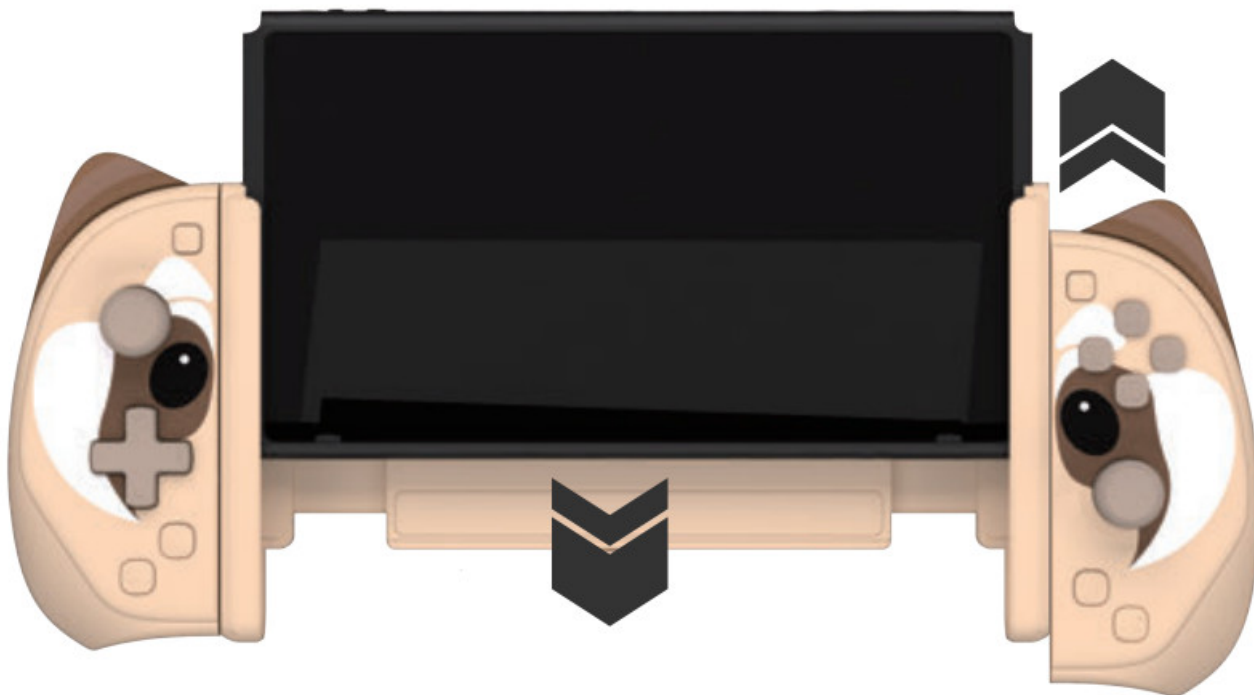
Install the Gamepad to the Bracket or the Frame

Kindly Note: This is a new connection method to avoid NS sliding rail patent.

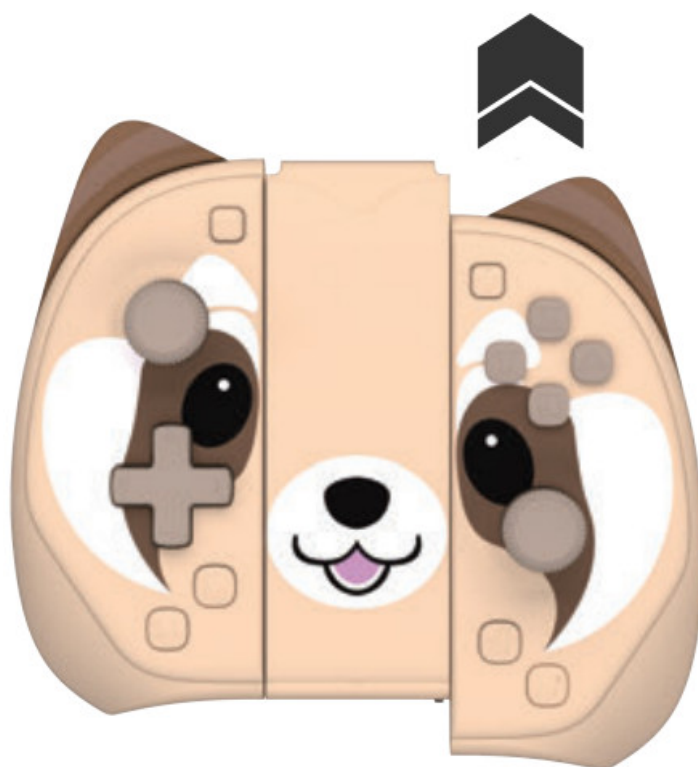
Attach the Gamepad to the Bracket/Frame

After the successful first-time pairing, stick the two Gamepads into the rails on both sides of the stretchable bracket respectively. Then slide them from bottom to top to install the Gamepads to the bracket.

Pull open the stretchable bracket and clamp the console to play wirelessly. You could rotate 90 degree of the buckle on the bracket to stand the console and Gamepads.



Or attach the Gamepad on the frame to play wirelessly as a remote pro controller.



Detach the Gamepad from the Bracket/Frame Slide Gamepad from top to bottom until Gamepad is completely

detached from the bracket/frame.

Please Note: The pairing information is NOT deleted when the Gamepads are connected. You can now use them as wireless controllers.

Turbo Function

Buttons Available to Set the Turbo Function on the left gamepad: Turbo left + ↑/↓/←/→/L/ZL

Buttons Available to Set the Turbo Function on the right gamepad: Turbo right+ A/B/X/Y/R/ZR



Set the Turbo function:

1. Manual Turbo Function: Press and hold the Turbo button, then press any function button ONCE to turn on the "Manual Turbo Function".
2. Auto Turbo Function: Repeat the first step above to turn to the "Auto Turbo Function".
3. Turn Off the Turbo Function: Repeat the first step after the "Auto Turbo Function" has been set.

There Are Three Levels for the Turbo Speed:

- **Slow:** 5 shots/s, the corresponding LED indicators will flash at a slow speed.
- **Medium:** 12 shots/s, the corresponding LED indicators will flash at a medium speed. (Default Level)
- **Fast:** 20 shots/s, the corresponding LED indicators will flash at a fast speed.

Turbo speed adjustment:

Press and hold the Turbo button, move the joystick right to increase one grade of turbo speed; push the joystick left to decrease one grade of turbo speed.



Please Note:

- Turbo settings will be retained when the controller turns into sleep mode or is powered off.
- You may verify turbo function as follow: System Settings > Controllers and Sensors > Test Input Devices > Test Controller Buttons.
- Turbo function of left and right Gamepad are not interoperable. It only controls its own half.

Vibration Intensity Adjustment

There Are Four Levels of Vibration Intensity: None, weak, medium, strong.



Press and hold the Turbo button and push the joystick up to increase the motor vibration; pull down the joystick to decrease one grade of turbo speed.



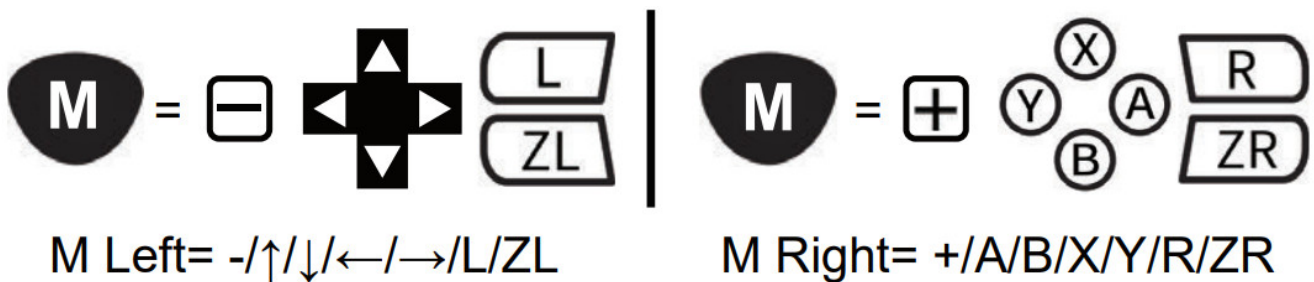
Please Note:

- Vibration settings will be retained when the controller turns into sleep mode or is powered off.
- Vibration function of left and right Gamepad are not interoperable. It only controls its own half.

Mapping Button Setting

Map the “M” Buttons

The left-side “M” button on the back can be mapped to one of the left buttons;
Right-side programmable button can be mapped to one of the right-side buttons.



Press and hold the “M” button for 5 seconds until the motors vibrate, release the “M” button to enter the definition mode, press the button to be set to (on the corresponding side), then press the “M” button again to save the setting, the motors will vibrate when the setting is saved.

Clear the map settings

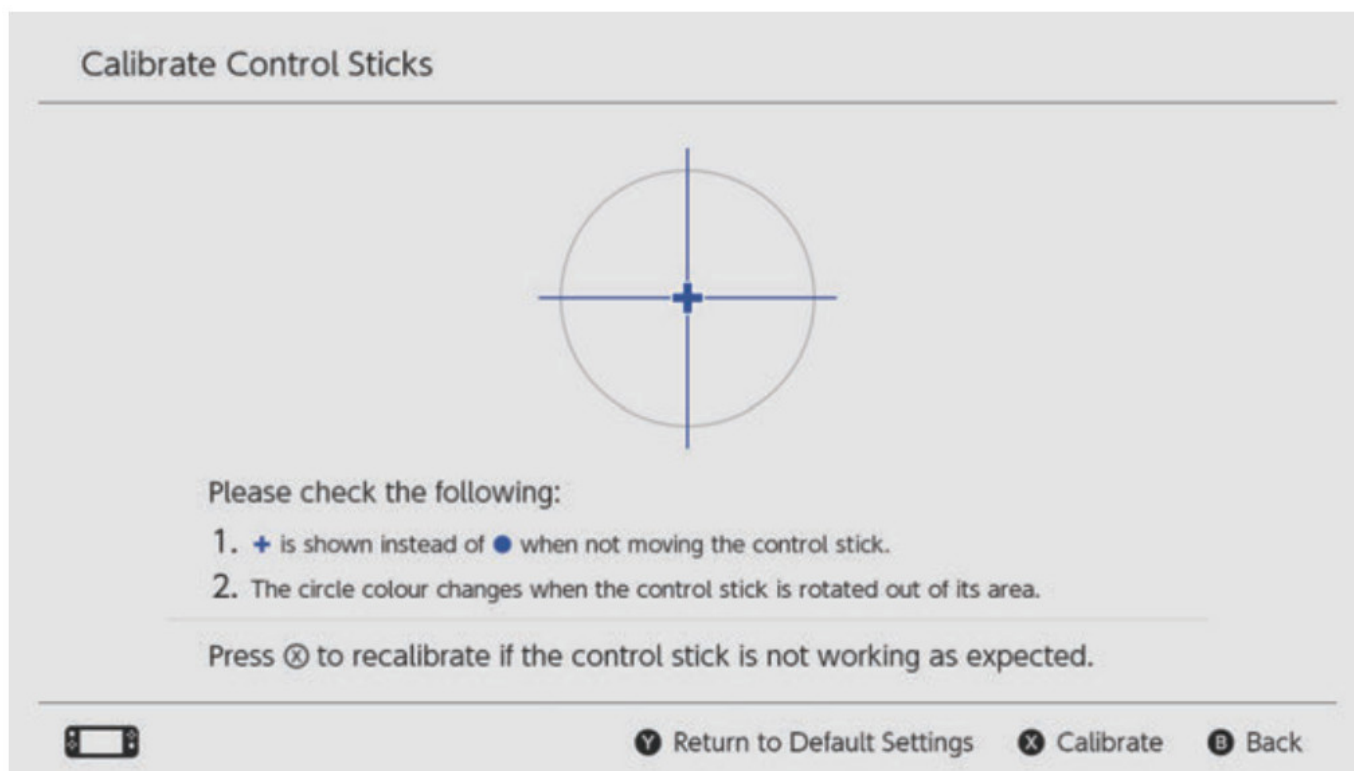
Press and hold the “M” and “+”(for right Gamepad)/ “-” (for left Gamepad) buttons together for 3 seconds until the motors vibrate, mapping settings would be erased.

Please Note: Map settings will be retained when the controller turns into sleep mode or is powered off.

Joystick Calibration

Press the HOME button > System Settings > Controllers and Sensors > Calibrate Control Sticks

Follow the on-screen instructions to verify the controller functionality.



Motion Control Calibration

Press the HOME button > System Settings > Controllers and Sensors > Calibrate Motion Controls > Calibrate the Controllers > Put the controller on a horizontal plane and hold “-” or “+” on the controller you want to calibrate.

Please Note:

- When using the wireless controller for the first time, it is recommended to have both the Controller Sticks and Motion Controls calibrated before usage.
- If the calibration fails, please press the “Y” button to restore the settings and press the “X” button to repeat the calibration steps.
- Power off the controller once the calibration is finished, then restart the controller and console.

Charging Instruction

When the Gamepad's battery is low, the main screen will show the message prompting to charge.

Attach the Gamepad on the bracket or frame and charge using the cable provided in the package. The 4 LED indicators flash slowly when charging, LED indicators will go off when fully charged.

Please Note: These Gamepads DO NOT support high wattage fast charging. To ensure safe usage and best performance, when charged on the frame, please use the provided cable and 5V 1A power source.

Attention

Our products do not have the NFC function, and the Gamepad is not equipped with an infrared camera. It's not suitable for games that require such functions. The vibration experience may be different in some games. Our products are compatible with NS OLED, NS and NS Lite.

Company Information

Company: Mytrix Technology LLC
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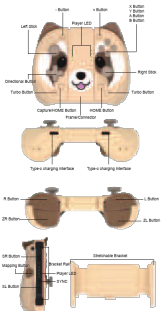
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Website: www.mytrixtech.com



Documents / Resources



Product Highlights

4 Playing Modes

Attach on the detachable bracket and clamp the console to play hand-held.
Attach on the frame to play wirelessly as a remote pro controller.
Detach from the console/frame, left and right separated but still work as one controller.
Use as two separated controllers in multiplayer games.

Mapping Buttons

Two mapping function buttons, one on each side of the Gamepad that could be mapped to a button on its side accordingly.

Turbo

3 Adjustable turbo speed levels allow you to fire rapidly up to 20 shots without delay.

Motion Control

Support the motion control functions in every playing mode listed above with the built-in 6-Axis Gyro for each side of the Gamepad.

Wake up and One-Click Connection

Press the HOME button and easily wake up the console remotely.

Dual Motor Vibration

Built-in motor for vibration on each side of the Gamepad.

Product Specification

Wireless Connection Method: Bluetooth
Input Voltage and Current: 5V, 180mA
Working Voltage: 3.7V
Battery Capacity: 300mAh
Charging time: 2H
Usage time: 8H

Package Includes

2x Gamepad
1x Gamepad Connector
1x Detachable Bracket
1x Charging Cable with Two Type C Ports
1x User Manual

Console Connection

Fast-Time Pairing
Wireless Connection:
1. Press the console power button to enter the HOME page, select "Controllers > Change Grip Order".
2. Press and hold the SYNC button on both Gamepads for at least 3 seconds to enter the pairing mode. The 4 LED lights on both sides will flash in turn. Once paired, the controller will be shown on the screen, the corresponding player LED indicator will remain lit.

3. Confirm how the Gamepad will be held:
• As a dual-controller grip
When the Gamepad controller used as a dual-controller grip, please press the L+R button on each side to start using.



- As a solo horizontal grip:
When the Gamepad controllers used as a solo horizontal grip, please press the SL+SR button on each Gamepad you wish to use horizontally.



Please Note:

- To use the Gamepad wirelessly, please make sure the console's Airplay Mode is turned off.
- A console can connect to 7 wireless controllers, when used separately, one Gamepad is equivalent to one controller.
- Please do not touch the joystick during the connection and keep the Gamepad still for 5 seconds. After the connection is successful, it will proceed the joystick from drifting. If the joystick drifts, please turn off the Gamepad and press the SYNC button to reconnect it.

If unable to connect, please follow the three steps:

1. Turn off the Airplay Mode on the console.
2. Remove all controller's information on the NS console (System Setting > Controllers and Sensors > Disconnect Controllers). Press the SYNC button of the Gamepad for at least 5 seconds until the Gamepad is turned off and reset.
3. Follow the First Time Pairing steps.

Reconnection and Wake Up

As a dual-controller grip:

When the Gamepads are attached on the bracket or frame to work as one controller. If the console is in sleep mode, press and hold the HOME button will wake up the console.

As a solo horizontal grip:

When using the Gamepad as two separated controllers in multiplayer games. If the console is in sleep mode, press and hold the HOME button (C2/C2007) button on left Gamepad for 1.5 seconds to wake up the Gamepads, the 4 LEDs will flash quickly indicating the Gamepads is connecting to the console.

Gamepad Sleep Mode

The Gamepad will go to sleep mode automatically if there is no operation in 1 minute. Press any button will wake up the Gamepad, and then follow the reconnection operation above to wake up the console in different conditions.

Install the Gamepad to the Bracket or the Frame

Study Note: This is a new connection method to avoid NS sliding rail patent.

Attach the Gamepad to the Bracket/Frame

After the successful installation, click the two Gamepads into the rails on both sides of the stretchable bracket respectively. Then slide them from bottom to top to install the Gamepads to the bracket.

Pull open the stretchable bracket and clamp the console to play wirelessly. You could rotate 30 degree of the buckle on the bracket to stand the console and Gamepads.



Or attach the Gamepad on the frame to play wirelessly as a remote pro controller.



Detach the Gamepad from the Bracket/Frame

Slide Gamepad from top to bottom until Gamepad is completely detached from the bracket/frame.

Please Note: The pairing information is NOT deleted when the Gamepads are connected. You can now use them as wireless controllers.

Turbo Function

Buttons Available to Set the Turbo Function on the left gamepad: Turbo left (Y) (X) (L) (R)

Buttons Available to Set the Turbo Function on the right gamepad: Turbo right (ASUX) (RSDR)



Set the Turbo function:

1. Manual Turbo Function: Press and hold the Turbo button, then press any function button ONCE to turn on the "Manual Turbo Function".
2. Auto Turbo Function: Repeat the first step above to turn to the "Auto Turbo Function".
3. Turn Off the Turbo Function: Repeat the first step after the "Auto Turbo Function" has been set.

There Are Three Levels for the Turbo Speed:

- Slow: 5 shots, the corresponding LED indicators will flash at a slow speed.
- Medium: 12 shots, the corresponding LED indicators will flash at a medium speed. (Default Level)
- Fast: 20 shots, the corresponding LED indicators will flash at a fast speed.

Turbo speed adjustment:

Press and hold the Turbo button, move the joystick right to increase one grade of turbo speed; push the joystick left to decrease one grade of turbo speed.



Please Note:

- Turbo settings will be retained when the controller turns into sleep mode or is powered off.
- You may verify turbo function as follow: System Settings > Controllers and Sensors > Test Input Devices > Test Controller Buttons.
- Turbo function of left and right Gamepad are not interchangeable. It only controls its own half.

Vibration Intensity Adjustment

There Are Four Levels of Vibration Intensity: None, weak, medium, strong.



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Please Note:

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- Vibration function of left and right Gamepad are not interchangeable. It only controls its own half.

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Right-side programmable button can be mapped to one of the right-side buttons.



Press and hold the "M" button for 5 seconds until the motors vibrate, release the "M" button to enter the definition mode, press the button to be set to (on the corresponding side), then press the "M" button again to save the setting. The motors will vibrate when the setting is saved.

Clear the map settings

Press and hold the "M" and "Y" (for right Gamepad) or the left Gamepad buttons together for 5 seconds until the motors vibrate, mapping settings would be erased.

Please Note: Map settings will be retained when the controller turns into sleep mode or is powered off.

Joystick Calibration

Press the HOME button > System Settings > Controllers and Sensors > Calibrate Control Sticks.

Follow the on-screen instructions to verify the controller functionality.



Motion Control Calibration

Press the HOME button > System Settings > Controllers and Sensors > Calibrate Motion Controls > Calibrate the Controllers > Put the controller on a horizontal plane and hold "C" or "X" on the controller you want to calibrate.

Please Note:

- When using the wireless controller for the first time, it is recommended to have both the Controller Stick and Motion Controls calibrated before usage.
- If the calibration fails, please press the "Y" button to return the settings and press the "X" button to repeat the calibration steps.
- Power off the controller once the calibration is finished, then restart the controller and console.

Charging Instruction

When the Gamepad's battery is low, the main screen will show the message prompting to charge. Attach the Gamepad on the bracket or frame and charge using the cable provided in the package. The 4 LED indicators flash slowly when charging. LED indicators will go off when fully charged.

Please Note: These Gamepads DO NOT support high

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average fast charging. To ensure safe usage and best performance, when charged on the theme, please use the provided cable and 5V 1A power source.

Attention

Our products do not have the NFC function, and the Gamepad is not equipped with an infrared camera. It's not suitable for games that require such functions. The vibration experience may be different in some games. Our products are compatible with NS OLED, NS and NS Lite.

Company Information

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Website: www.myrixtech.com



References

- [X Myrix - Gaming Controller and Accessory for Nintendo Switch and More – Myrix Direct](#)
- [User Manual](#)

Manuals+.