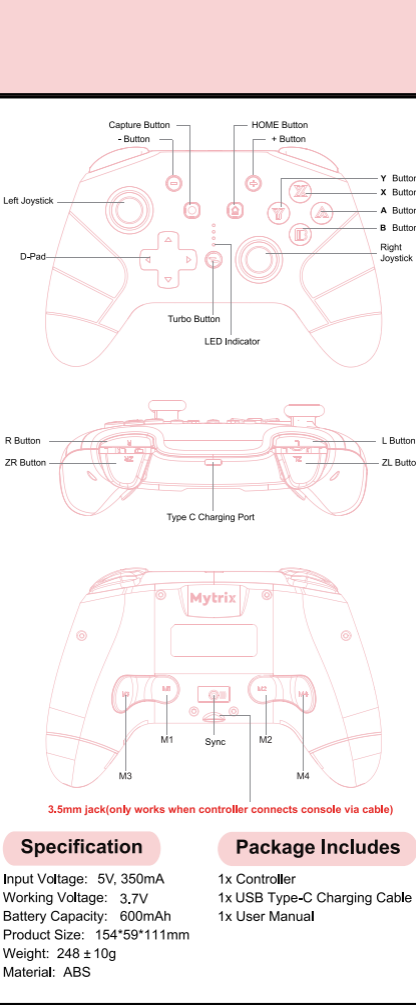
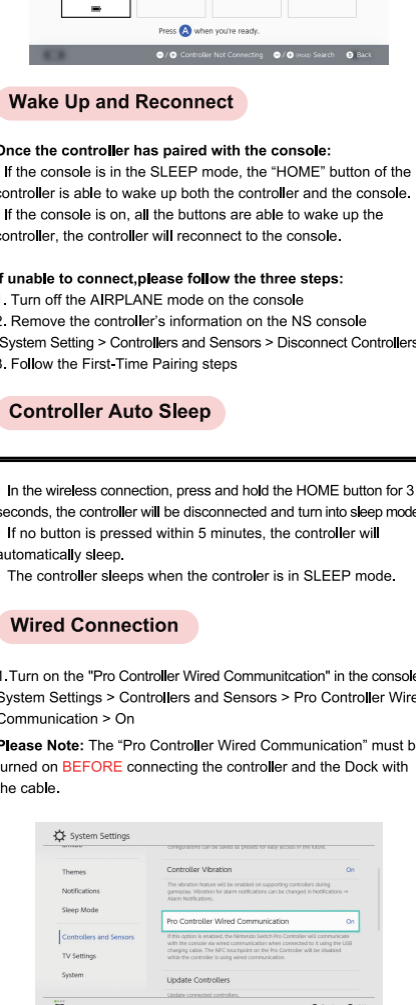


# Mytrix

## Wireless Controller MTNSPC-S01



### USER MANUAL



3.5mm jack(only works when controller connects console via cable)

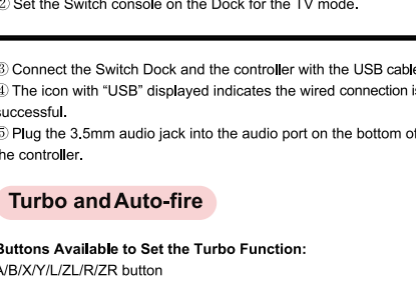
Specification	Package Includes
Input Voltage: 5V, 350mA	1x Controller
Working Voltage: 3.7V	1x USB Type-C Charging Cable
Battery Capacity: 600mAh	1x User Manual
Product Size: 154*59*11mm	
Weight: 248 ± 10g	
Material: ABS	

### Wireless Connection

**Please Note:** Please make sure the AIRPLANE mode of the console is turned off before starting using.

#### First-Time Pairing:

- From the HOME menu of the console, select **Controllers**, then **Change Grip/Order**.
- Press and hold the "SYNC" button on the bottom of the controller for at least five seconds to power on the console until all 4 LEDs flash. Once paired, all 4 LEDs will remain lit, and the controller will be shown on the screen.



#### Wake Up and Reconnect

**Once the controller has paired with the console:**

- If the console is in the SLEEP mode, the "HOME" button of the controller is able to wake up both the controller and the console.
- If the console is on, all the buttons are able to wake up the controller, the controller will reconnect to the console.

**If unable to connect, please follow the three steps:**

- Turn off the AIRPLANE mode on the console
- Remove the controller's information on the NS console (System Setting > Controllers and Sensors > Disconnect Controllers)
- Follow the First-Time Pairing steps

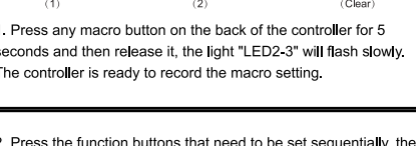
### Controller Auto Sleep

- In the wireless connection, press and hold the HOME button for 3 seconds, the controller will be disconnected and turn into sleep mode.
- If no button is pressed within 5 minutes, the controller will automatically sleep.
- The controller sleeps when the controller is in SLEEP mode.

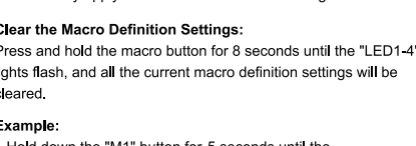
### Wired Connection

- Turn on the "Pro Controller Wired Communication" in the console: System Settings > Controllers and Sensors > Pro Controller Wired Communication > On

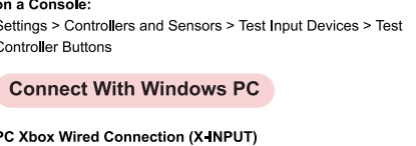
**Please Note:** The "Pro Controller Wired Communication" must be turned on **BEFORE** connecting the controller and the Dock with the cable.



- Set the Switch console on the Dock for the TV mode. Connect the Switch Dock and the controller directly with the USB Type C to A cable.



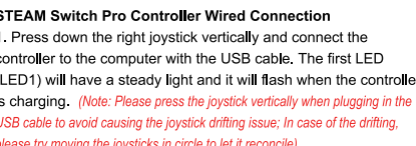
- Press HOME button > Controllers > Change Grip/Order. The controller icon with the "USB" displayed on the screen indicates the wired connection is successful.



### Audio Function

The controller has a 3.5mm audio port, supports 3.5mm wired headsets or microphones.

**Please Note:** The audio function will **ONLY** work in the **Wired Connection Mode** with a Switch console. And it will **NOT** work under the wireless connection or when the controller is wired to a PC.



**Please Note:** The "Pro Controller Wired Communication" must be turned on **BEFORE** connecting the controller and the Dock with the cable.

- System settings > Controllers and Sensors > Pro Controller Wired Communication > On
- Set the Switch console on the Dock for the TV mode.

- Connect the Switch Dock and the controller with the USB cable.
- The icon with "USB" displayed indicates the wired connection is successful.
- Plug the 3.5mm audio jack into the audio port on the bottom of the controller.

### Turbo and Auto-fire

**Buttons Available to Set the Turbo Function:**  
A/B/X/Y/L/ZL/R/ZR button



#### Set Up the Turbo Function:

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

#### Turn Off All the Turbo Functions for All Buttons:

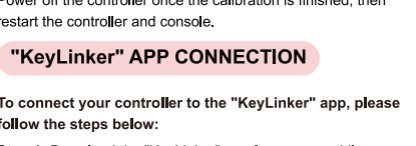
Press and hold the Turbo button for 3 seconds, then press the subtract "-" button to turn off the turbo functions of all buttons.

#### 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.

#### Adjust the Turbo Speed Levels:

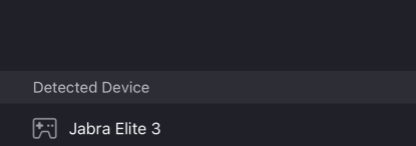
Press and hold the Turbo button, push down the right joystick to decrease one grade of turbo speed; pull up the right joystick to increase one grade of turbo speed.



**You Can Test and Check the Turbo Settings on a Console:**  
Settings > Controllers and Sensors > Test Input Devices > Test Controller Buttons

### Adjust Vibration Intensity

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



#### Adjust the Vibration Intensity:

- Press and hold the Turbo button, move the left joystick UP to increase one grade of vibration intensity
- Move the left joystick DOWN to decrease one grade of vibration intensity.

### Macro Definition Function

There are four macro-enabled programmable buttons "M1/M2/M3/M4" on the back of the controller. Macro buttons can be programmed into function buttons and buttons sequence respectively. Macro Buttons Can Be Programmed to: A/B/X/Y/L/ZL/R/ZR/up/down/left/right buttons

#### Enter the Macro Definition Mode and Set Up the Button(s):



- Press any macro button on the back of the controller for 5 seconds and then release it, the light "LED2-3" will flash slowly. The controller is ready to record the macro setting.

- Press the function buttons that need to be set sequentially, the controller will record the button and the time interval of each button pressed.

- Press the corresponding macro button shortly to save, the "LED1" light will keep lit. The macro definition function will be memorized. When the controller re-connects to the console, it will automatically apply the last macro definition setting.

#### Clear the Macro Definition Settings:

Press and hold the macro button for 8 seconds until the "LED1-4" lights flash, and all the current macro definition settings will be cleared.

#### Example:

- Hold down the "M1" button for 5 seconds until the "LED2-LED3" lights flash slowly.
- Press the "B" button, after 1 second press "A", after 3 seconds press "X", then press "M1" to save and exit the setting mode.
- The button "M1" now is set to perform "B (after 1s) → A (after 3s) → X".

#### You Can Test and Check the "M1/M2/M3/M4" Settings on a Console:

Settings > Controllers and Sensors > Test Input Devices > Test Controller Buttons

### Connect With Windows PC

#### PC Xbox Wired Connection (X-INPUT)

- Connect the controller to a Windows system computer with the USB cable, it will automatically be recognized as "Xbox 360" mode.
- The first and the fourth LED lights (LED1 and LED4) will have a steady light and they will flash when the controller is charging.

#### PC Xbox Wireless Connection

- Press the "Sync" and "X" buttons together for 3 seconds, the first and fourth lights (LED1 and LED4) will flash.
- Turn on your PC's Bluetooth and select the device: Xbox Wireless Controller.
- The first and the fourth lights (LED1 and LED4) will have a steady light after a successful connection.

**Please Note:** In the Xbox mode, button "A" becomes "B", "B" becomes "A", "X" becomes "Y", and "Y" becomes "X".

#### STEAM Xbox Mode Connection

We can connect with the STEAM platform via Xbox wired and wireless modes above.

#### STEAM Switch Pro Controller Wired Connection

- Press down the right joystick vertically and connect the controller to the computer with the USB cable. The first LED (LED1) will have a steady light and it will flash when the controller is charging. (Note: Please press the joystick vertically when plugging in the USB cable to avoid causing the joystick drifting issue; In case of the drifting, please try moving the joysticks in circle to let it recalibrate.)
- It will be recognized as the STEAM "Pro Controller" mode and can be used for supported games.

#### STEAM Switch Pro Controller Mode Wireless Connection

- Press the "Sync" pairing button and the four lights will all flash in turn.
- Turn on your PC's Bluetooth and select the device "Pro Controller".
- The first LED (LED1) will have a steady light after a successful connection.

### Connect With IOS Devices

- Press the "Sync" and "X" buttons together for 3 seconds, and the first and fourth lights (LED1 and LED4) will flash.
- Turn on your Mobile's Bluetooth and select the device: Xbox Wireless Controller.
- The first and the fourth LEDs will have a steady light after the successful connection.

### Connect With Android Devices

- Press the "Sync" and "Y" buttons together for 3 seconds, and the second and third lights (LED2 and LED3) will flash.
- Turn on your Mobile's Bluetooth and select the device: Mytrix
- The second and third LED lights (LED 2 and LED3) will have a steady light after the successful connection.

### Functions Comparison

Platform	Screenshot	Audio Function	Motion	Vibration	Macro	Turbo
Switch Wireless	✓	✗	✓	✓	✓	✓
Switch Wired	✓	✓	✓	✓	✓	✓
PC Xbox (X-INPUT)	✗	✗	✗	✓	✓	✓
PC STEAM (Pro Controller)	✓	*	✓	✓	✓	✓
Android (Mytrix)	✗	✗	✗	✓	✓	✓
IOS (Xbox Wireless Controller)	✗	✗	✗	✓	✓	✓

\*The audio function works only in the WIRED Pro Controller mode, will NOT work in the wireless Pro Controller mode.

### Charging Instructions

- The controller can be charged using the Switch charger, the Switch Dock, 5V 2A power adapter, or USB power supplies with the USB Type C to A cable.
- If the controller is connected with the console while charging, the corresponding channel LED light(s) on the controller will flash. The channel LED light(s) will stay lit if the controller has been fully charged.
- If the controller is not connected with the console while charging, the 4 LED lights will flash. The LED lights will go off when the controller has been full charged.
- When the battery is low, the corresponding channel LED light(s) will flash; the controller will turn off and need to be charged if the battery is exhausted.

### Calibrate the Control Sticks

- Press the HOME button > System Settings > Controllers and Sensors > Calibrate Control Sticks > Press the stick you want to calibrate
- Follow the on-screen instructions to verify the controller functionality



### Calibrate Motion Controls

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.

### "KeyLinker" APP CONNECTION

To connect your controller to the "KeyLinker" app, please follow the steps below:

- Step 1:** Download the "KeyLinker" app from your mobile app store.
- Step 2:** Press and hold the SYNC button on the controller until the indicators flash quickly.
- Step 3:** Turn on your mobile device's Bluetooth and pair it with the controller named "Pro Controller".
- Step 4:** Open the "KeyLinker" app and refresh it. Connect with the device "Mytrix-S01" to start using the app's features.

Now you can customize the functions and upgrade the firmware of your controller through the app.



### FIRMWARE UPDATE

Please follow these steps to update your controller's firmware through the "KeyLinker" app:

- Select "Update Device" from the menu of the APP



- If a new version is available, click "Update Now" and then select "Yes" when the updating tips pop-up.



Update description:



- The firmware will be updated successfully and then restart your device and app.



**Note:** The update firmware is to fix some occasional bugs. You don't need to update it unless your controller has problems in use. There is no functional difference between the upgrade versions.

### Warranty

The product comes with a 1-year limited warranty. Our goal is to achieve total customer satisfaction, we will do our best to understand our customer's requirements and always meet the requirements. If you have any questions, please do not hesitate to contact us via cs@mytrixtech.com. We will be more than happy to assist you.

### Company Information

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