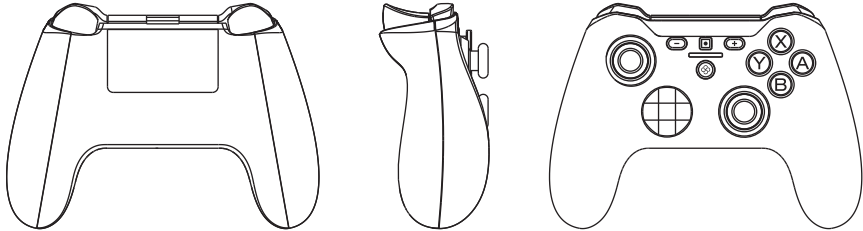









# Wireless Controller H510

## USER GUIDE
















### Platform Compatibility

					
Wireless 	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wired 	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Motion Control	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

<sup>1</sup> Starting with iOS 13, iPadOS 13, tvOS 13, and macOS Catalina.  
<sup>2</sup> Work as Xbox One Controller or Switch Pro Controller. Not for TV.

### Key Profiles

					
	A	B	B	B	B
	B	A	A	A	A
	X	Y	Y	Y	Y
	Y	X	X	X	X
	-	select	back	view	view
	+	start	start	menu	menu
	capture				
	home	home	Xbox button	Xbox button	Xbox button

\* For Android and Stadia, if connect as Switch Pro Controller, please refer to Switch profile.  
 \* ABXY caps are removable for reposition as Switch or Xbox layout.










## Quick Start

### Pair & Connect

**Pair** refers to the first time sync with a device.  
 If wirelessly paired with a 2nd device thereafter, the stored info of the 1st device will be erased, new pairing has to be done to work with the 1st device.

**Connect** refers to the operation linking to an ever paired device, whose device info has been stored in the controller automatically.

\* Pair methods listed here are the typical to each platform.  
 Read the following guides for more options.

	WIRELESS					WIRED
	Operation					
<b>Pair*</b>	Press and hold for 2 sec					Plug in via USB cable
<b>Connect</b>	Press and hold for 1 sec					
<b>Disconnect</b>	Option 1 - Force Sleep: press and hold Home button for 5 sec. Option 2 - Auto Sleep: leave the controller without operation in 5 min. Option 3 - Passive Sleep: Disconnect from the connected device side.					Unplug

### Charge the battery

The controller can be charged via type C USB cable on DC power supplies (output Voltage 5V, current  $\geq 250\text{mA}$ ) including but not limited to:

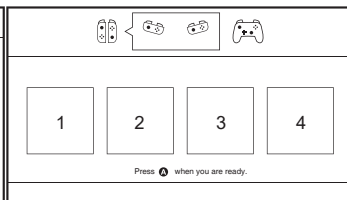
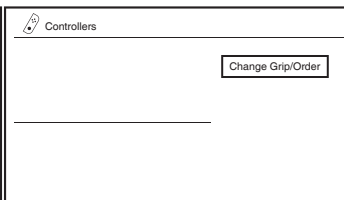
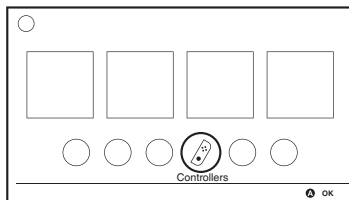
- mobile phone charger
- Switch dock
- computer
- others with USB electricity output, like power bank

The controller supports playing during charging.  
 The 4 LED lights stay lit once full charged.

## Contact

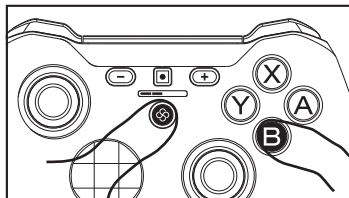
Welcome to contact us for any questions or suggestions.  
[www.sunwaytek.com](http://www.sunwaytek.com)

## Connect to Switch

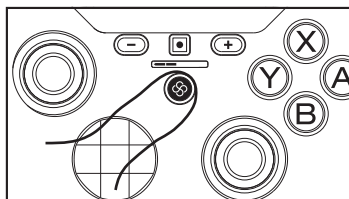


**1-1** From the HOME screen, select "Controllers", then "Change Grip/Order", enter pairing screen, stay here.

**1** Operate by Joy-con, touch, or a paired controller. **2** Ignore the instruction on the last screen.

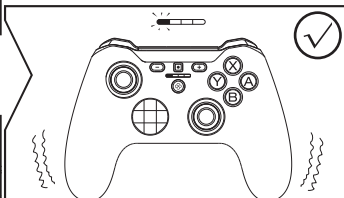


**1-2** Press and hold SL + L until lights run.



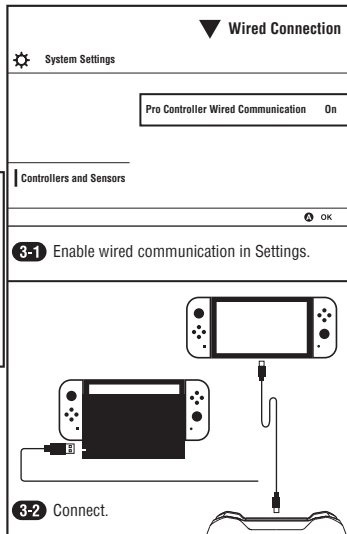
**2-1** When the console is on (in any screen), press and hold SL until lights run.

Pairing only need to be done once. Thereafter, just press Home button to connect **2-1**, unless the controller was paired with another devices via Bluetooth, in which case pairing need to done again.

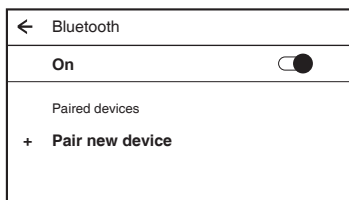


**1-3 2-2** Once succeed, certain light(s) stays lit.

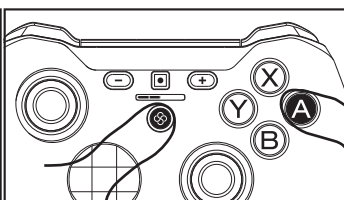
- Up to eight wireless controllers can be paired to a Nintendo Switch system.



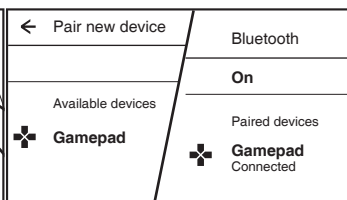
## Connect to Android



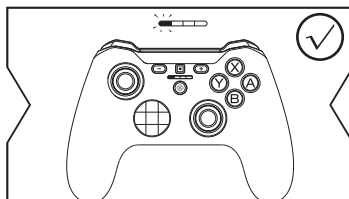
**1-1** Turn on Bluetooth, click "Pair new device".



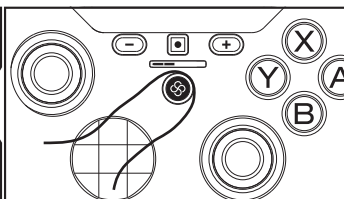
**1-2** Press and hold SL + A until lights run.



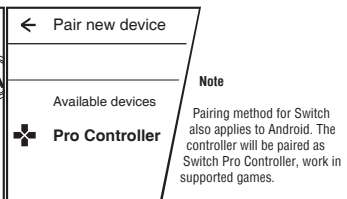
**1-3** Find the device "Gamepad" to pair.



**1-4 2-2** Once succeed, light stays on.

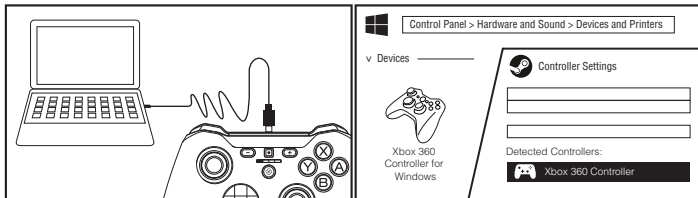


**2-1** Press SL only, to connect with the device has ever been paired (ensure Bluetooth is on).



## Connect to PC

### ▼ Option 1: USB



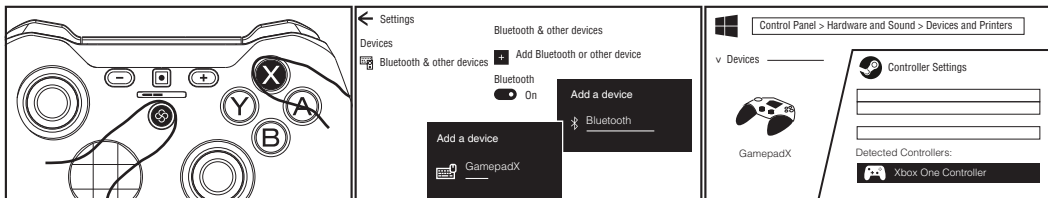
Connect by USB-C cable.

Work as Xbox 360 Controller.

#### Note:

Before switch wireless connection between option 2 and 3, "Remove device" operation should be done to the paired device to avoid conflict.

### ▼ Option 2: Bluetooth (Xinput)

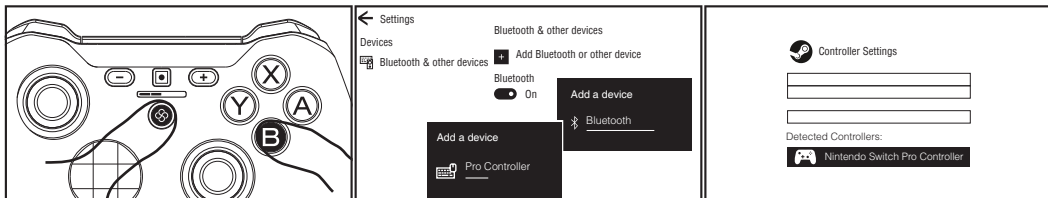


Press and hold **X** + **A** until lights run.

Turn on Bluetooth, add the device "GamepadX".

Work as Bluetooth XINPUT device in Windows, and Xbox One Controller in Steam.

### ▼ Option 3: Bluetooth (Switch)

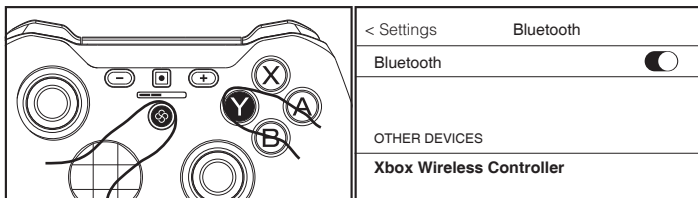


Press and hold **X** + **B** until lights run.

Turn on Bluetooth, add the device "Pro Controller".

Work as Nintendo Switch Pro Controller in Steam. Not work in Windows itself.

## Connect to iOS



Press and hold **X** + **Y** until lights run.

Turn on Bluetooth, connect the device "Xbox Wireless Controller". Same on Apple TV and Mac.