Wireless Controller

AL-NS2058

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Product Introduction

Switch Wireless Controller is a Switch Pro controller equipped with the function of macro defined programming, which is compatible with Switch and PC game platform. It is set up 2 macro defined programming keys on the back of the controller, and the function of turbo continuous transmission can be mapped to the controller. It is set up the function of turbo continuous transmission (semi-automatic and automatic functions), and the function of vibration with dual motor with 3 adjustable grades (strong, middle, and weak). It is designed with the function of wired 3.5 headset interface, which can be connected with a wired headset. With a variety of functions and personalized and exquisite design, this product is a necessary choice of game players.

Product Features

- This product is suitable for the host platform of Switch series and compatible with the wired and wireless connection.
- This product has two programming function keys on its back, which can program keys mapped to the controller (key A, B, X, Y, RB, LB, RT, LT, R3 (right 3D joyss key), L3 (left 3D joyss key), and cross key like, T, key L, key R, key -, key +).
- This product is set up various functions of macro defined programming, and game players can program it according to their own habits of usage.
- The plectrum of programming key is made of comfortable metal alloy materials.
- This product can turn on or off its function of programming with one key, and is equipped with the function of automatic memory storage.
- This product has two ways to realize the function of Turbo continuous transmission with one key, which can be set up semi-automatic or automatic continuous transmission.
- This product is equipped with the function of vibration with dual motor with 3 adjustable grades (strong, middle, and weak).
- This product is designed with the function of wired 3.5 headset interface, which can be connected with a wired headset.
- The 3D rocker of this product is equipped with LED atmosphere lamp ring, which makes its appearance cooler when used.
- This product is personalized, exquisite, compact, and comfortable.

Descriptions of Bluetooth' s Connection and Pairing

1. After a long press of Home key for 2 seconds in the shutdown state, 1-4 channel indicators will flash quickly in galloping mode to enter the Bluetooth' s pairing mode.
2. Automatically identify and match the host computer of Switch. After successfully linked, the corresponding channel indicator (LED light) will have been on.

   Note: If the pairing of bluetooth fails, the mode will automatically close and go to sleep after about 2 minutes and 30 seconds.

Descriptions of Turning on and Re-linking the controller

1. Press HOME one time to turn on and wake up the controller and enter re-linking search mode, and the 1-4 LED channel indicators will flash slowly in galloping mode. After successfully re-linked, the corresponding channel indicator (LED light) will have been on.
2. If the host computer has been linked with the controller before, and then it will automatically re-link the host computer that it previously paired with. If the re-linking fails, the controller will automatically go to sleep.
3. Only Home key is supported to wake up the controller, which other keys not.
4. If the re-linking fails, you should choose to pair with the host computer again.

Descriptions of Mapping programming and Macro Defined Programming Settings

Descriptions of turning on/off the macro defined programming key

- Turn the switch of programming key on the back of the controller to "ON", and then the function of the key is opened (turn the switch to "OFF", and then the function is closed.
- The default function key of programming key: key R1 is the "left key" of cross key; key R2 is the "right key" of cross key.

Setting procedures of the function of mapping programming key

1. Press the programming setting key "SET" one time, and then channel indicator (LED) will LED on and the function of macro defined programming is entered.
2. Press key R1 or R2 one time, and then the channel indicator (LED) will turn on, which demonstrates that the programming key (R1 or R2) has been selected. Optional setting of function key.
3. After pressing the function key that needs to be mapped, press the programming setting key "SET" to exit the programming setting mode. The LED light will restore the state of channel indicator and the single key programming is successfully set up.

Setting procedures of programming multiple function keys

1. Press the programming setting key "SET" one time, and then channel indicator (LED) will LED on and the function of macro defined programming is entered.
2. Press key R1 or R2 one time, and then the channel indicator (LED) will turn on, which demonstrates that the programming key (R1 or R2) has been selected.
3. Press the first function key + the second function key + the third function key + ... + N function key (note: the mapping between two function keys is based on the interval of pressing them, and users can define the interval of triggering the two function keys). Then press the programming setting key "SET" again to exit the programming setting mode. The LED light will restore the state of channel indicator, and the function of multi-key macro definition is successfully set up.

The setting of Turbo continuous transmission with one key

1. **Hold down the function key + key T, the function key enters the Turbo continuous mode at the function;**
2. **Setting procedures of Turbo**
   1. Press function key + key T, and then function key enters semi-automatic continuous transmission.
   2. Press function key + key T, and then function key enters automatic continuous transmission.
   3. Press function key + key T, and then the function of Turbo continuous transmission is canceled.
3. **The Clearance of all functions of Turbo**

   A long press of key T for 3 seconds will cancel the function of continuous transmission of all function keys.
4. **Keys that can set the function of Turbo**

   Key A, B, X, Y, RB, LB, RT, LT, and cross key.

The setting of vibration with dual motor

- Five setting of 3 vibration grades: strong, middle, and weak. Default setting: middle
- Setting method of vibration: press the vibration key to switch over, and the order is: strong->middle->weak.

Charging indicators and characteristics of the controller

- If the controller is charged in the state of shutdown, 1-4 LED indicators flash slowly at the same time and after fully charged, all of them are off.
- If the controller has been linked with the host computer and charged in use, the LED indicator of current connected channel flashes slowly, and after fully charged, the channel indicator will have been on.
- When charging, pairing and return connections, and low power alarm, LED indicators will give priority to show the state of pairing or return connections.
- The input voltage of Type C USB charging interface of the controller is 5Vdc, and the charging current is 220mA.

Low battery alarm

- Low battery alarm: If the charge of the controller is less than 20%, the LED indicator of the current connected channel will flash quickly.
- When low battery alarm ring, please charge the controller in time.

Standby loss and time of the controller

- In the shutdown and dormant state, the current of standby loss is less than 10uA, and its standby time is more than 90 days.

Considerations

- Please place and store the product well when it not in use.
- The product cannot be used and stored in the damp environment.
- When cleaning the product, please avoid dust and heavy load as far as possible in order not to affect its service life.
- Please stop using when the product is soaked, hit or broke due to improper use which results in electrical performance problems.
- Please do not use external heating equipment like microwave oven to dry it.
- If there is any damage, please send it to the department of maintenance in time. Do not take down it by yourself.
- Please do not give this product to children.

Specifications

Charging voltage	5V	Charging current	220mA	Size	157*97.5*65mm
Weight	213.4g	Battery capacity	1000mAh	Charging time	about 3 hours
Duration of continuous usage	about 12 hours				

Packing List

Wired controller	x1	USB cable	x1	Product instruction	x1

FCC Statement

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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.
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.

Product Warranty Card

☐ Return ☐ Replace (If you need to Return/Replace item, please fill in the form below and send it with item)

Product Model		Product Name	
Date of Purchase		Method of Purchase	
Contact		TEL	
Address			
Reason for Return/Replace			

Warranty Terms

- From the date of sale, the product can be returned or replaced without reason for 7 days with a 3-month free warranty. Repair will be charged after the warranty period.
- Products damaged by man-made and force majeure factors are not covered by the warranty.
- No replacement or warranty will be given if the product is disassembled and installed by yourself without following the product manual.
- This card is used as the basis of warranty and is required when claiming warranty. Please keep it well.
- The company reserves the right to modify and interpret all content.

Post and Repair Service

If you have a problem with your AOLION product and you don't have the time or the convenience to repair it on site, don't worry, AOLION and post-sale service will help you to repair your product without leaving home.

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产品介绍

Switch无线精灵手柄是一款带有宏定义编程功能的Switch Pro手柄，兼容Switch及PC游戏平台。设有2个宏定义编程按键，手柄背面设有两个自定义编程按键，可编程映射手柄。支持Turbo连发功能（半自动功能与全自动功能）。支持双马达震动功能，三档强（中、弱）可调。此外手柄内置LED氛围灯，可使手柄外观更加酷炫美观。此产品设有3.5耳机孔，适合连接个性耳机，更是游戏玩家的必选之选。

产品特点

- 此款手柄Switch系列主机平台，并兼容PC平台有线及蓝牙使用。
- 此款手柄背面有两个编程按键，可编程映射手柄上的按键（A键、B键、X键、Y键、RB键、LB键、RT键、LT键、R3键（右3D摇杆）、L3键（左3D摇杆）、十字键T键、L键、R键、-键、+键）。
- 此款宏定义编程功能设置丰富，玩家可根据自己的习惯进行灵活编程。
- 此款编程键的拨片采用金属合金材料，耐磨手感舒适。
- 此款设一键开启或关闭宏编程键的功能，并具备自动存储记忆功能。
- 此款手柄Turbo一键连发功能，可设置半自动连发功能与全自动连发功能。
- 此款手柄支持三档震动功能，强档、弱档、关闭震动模式。
- 此产品设计有3.5耳机孔连接接口功能，可使用有线耳机连接使用。
- 此款手柄内置呼吸灯LED氛围灯圈，更酷炫、外观更加出色。
- 此款外观设计个性、精美、小巧精致，手感舒适性。

蓝牙连接与配对说明

1. 关机状态下长按Home键两秒后，通道指示灯以一闪烁方式快闪，进入蓝牙等待模式。
2. 自动识别匹配Switch主机，连接成功后，相应的通道指示灯以LED灯常亮。

   备注：蓝牙配对连接不成功，约2分30秒后自动关闭蓝牙等待模式，进入休眠。

手柄开机、回连连接说明

1. 按一下Home键，手柄唤醒手柄进入回连等待模式，LED通道指示灯以“由下向上”顺序闪烁，回连连接成功后相应的灯通道指示灯常亮。
2. 按一下Home键，手柄唤醒手柄，唤醒后会自动与之前配对的主机回连，若回连成功，则相应通道指示灯常亮。
3. 手柄上只支持Home键唤醒手柄，其它按键无唤醒功能。
4. 若手柄回连失败，则应连接重新与主机配对连接。

特别编程、宏定义编程设置说明

宏定义编程键打开/关闭说明：

- 将手柄背部编程键开关拨动到“ON”打开，编程键功能打开；编程键开关拨动到“OFF”关闭，编程键功能关闭。
- 编程键默认功能键：L键为“十字键T左键”，R键为“十字键T右键”。

特别编程键功能设置步骤

1. 按一下编程“SET”功键键，通道指示灯以LED灯亮，进入宏定义编程功能。
2. 按一下十字键R1/R2，通道指示灯会为LED亮，表示已选择R1/R2编程键（有选择键功能）。
3. 按一下需要编程的功能键后，再按一下编程“SET”功键键，退出编程设置模式，LED灯恢复通道指示灯状态，单键编程设置成功。

组合多个功能键设置步骤

1. 按一下编程“SET”功键键，通道指示灯以LED亮，进入宏定义编程功能。
2. 按一下R1/R2编程键键，通道指示灯常为LED亮，表示已选择R1/R2编程键（有选择键多个功能键设置）。
3. 按第二个功能键+第三个功能键+第三个功能键+.....+N个功能键（两个功能键之间按顺序间隔不超过3秒钟内），设置完成后，再按一下编程键“SET”功键键，退出编程设置模式，LED灯恢复通道指示灯状态，单键设置为组合键成功。

双马达震动设置

- 震动档位设置：强、中、弱，默认设置：中
- 震动设置方法：按一下震动键切换，顺序：中->强->弱。

Turbo一键连发设置

按下功能键+下键，功能键进入Turbo连发功能

Turbo设置步骤

1. 按一下功能键+下键，功能键进入半自动连发功能；
2. 按一下功能键+下键，功能键进入全自动连发功能；
3. 按一下功能键+下键，功能键Turbo连发功能取消。

摇杆全部Turbo功能

长按T键2秒后，即开启所有功能键连发功能。

恢复Turbo连发初始设置

长按L键2秒/键2秒钟，L键/键2秒钟，RT键/LT键/键/十字方向键。

手柄充电指示灯与充电特性

- 若手柄关机下充电，LED指示灯“由下向上”顺序闪烁方式，表示充电状态；若手柄已经Switch主机在连接状态下充电，当机台显示满电量LED指示灯常亮。
- 在充电、配对连接、回连连接、系统重新等情况，LED灯状态优先显示充电指示灯。
- 手柄在Switch上LED灯常亮状态下，充电指示灯为常亮。

电池低电量报警

- 若手柄电池电量小于20%电量时，LED灯状态会闪烁。

手柄待机休眠、唤醒时间

- 手柄关机状态下，手柄进入休眠模式时间为：5分钟，唤醒时间为：5秒钟。

注意事项

- 本产品在不使用时，请妥善保存好。
- 本产品不能在潮湿的环境中使用。
- 本产品在使用或保存时，应尽量避开灰尘，重压，以免影响使用寿命。
- 本产品因使用不当造成损坏，操作超期，出现异常气味或冒烟，请停止使用。
- 产品使用或保存有损坏现象或不良现象，请及时与经销商联系。
- 切勿拆开或自行改装本产品，否则可能会造成人身伤害。
- 不要给儿童玩弄本产品。

产品参数

充电电压	5V	产品重量	213.4g	产品尺寸	157*97.5*65cm
充电电流	220mA	电池容量	1000mAh	充电时长	约3小时
持续使用时间	约12小时				

包装清单

无线手柄	x1	USB数据线	x1	产品说明书	x1

产品保修卡

☐ 退货 ☐ 换货 （如需退换货，请填写以下表格信息后一同寄出）

产品型号		产品名称	
购买日期		购买方式	
联系人		联系电话	
联系地址			
退货原因			

保修条款

- 产品自售出之日起，享7天无理由退换，1个月免费维修，保修期以日期或条款为准。
- 人为及不可抗力因素损坏的产品，不在保修范围之内。
- 未按说明书操作，自行拆解产品的不予提供保修。
- 本卡作为保修依据，保修时需提供本卡，请妥善保留。
- 公司保留对所有内容的修改权和解释权。

售后服务

如在使用过程中遇到问题，请先查阅产品说明书，检查相关每时间或者不方便到现场维修的情况，请不用担心AOLION旗舰店 都有服务帮您实现您对产品少烦扰的产品维修。

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