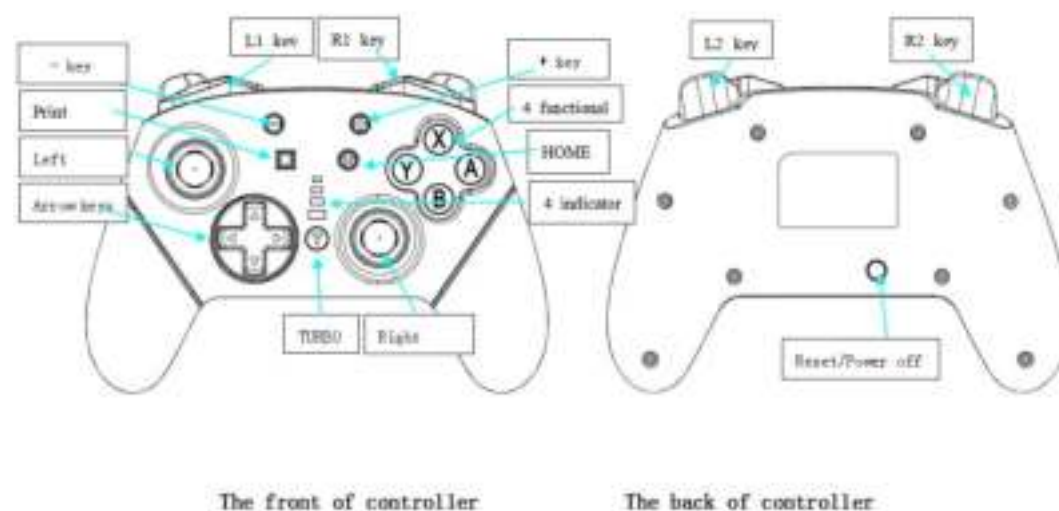## 1. Product description

Thank you for choosing this game controller. In order to bring you a pleasant gaming experience, please read the complete manual and all safety instructions before using this handle to ensure safe and correct use.

This product belongs to the Switch pro Bluetooth gamepad, which is connected to the Switch host. The game handle is allowed to swing the entire handle in a specific game to control somatosensory.

2. Product Features

1) This Pro handle is compatible with the Switch host and also supports Windows computers.

2) No need to load any driver, the handle can be used after connecting with the Switch host.

3) Wireless connection, strong anti-interference ability, stable connection signal.

4) One-key connection mode, easy to operate.

5) Built-in 600mAh polymer lithium battery, it can last about 8~10 hours after being fully charged.

6) The handle built-in gyroscope supports motion sensing function; built-in dual motors support dual vibration function; supports burst function.

7) Up to 4 wireless controllers can be connected to the host at the same time.

8) The game can also be played normally when the handle is charged.

9) This handle can be upgraded with updated software by connecting to a computer.

The front of controller   The back of controller

3. Introduction to buttons

1) HOME key*1: Turn on the handle or execute the command of the host.

2) Direction keys*1 group: up, down, left, right. Easy operation in eight directions.

3) Function control keys *4: A, B, Y, X. Perfect button design, finger touch operation is more sensitive and quick.

4) Left and right joysticks*2: 3D joystick with novel design, 360-degree precision operation.

5) 4 function keys: L1, R1, L2, R2. Brand-new trigger and key switch design, quick response.

6) Screenshot key*1: Press the screenshot key in the game to take a screenshot and save the current screen.

7) TURBO key*1: first press any function key (A/B/X/Y/L1/R1/L2/R2), then press the T key to enable the burst function, and then press the T key to cancel Burst function.

8) Reset button *1: Press the reset button in the small hole on the back of the handle, turn off the power of the handle, and disconnect the handle from the host; reset the handle.

4. Connection guidance

I. Connect to the Switch host via wireless:

1. Connect the handle to the host for the first time: turn on the Switch host, on the main menu interface of the host, touch and click "Handle" → "Change grip" with your finger to enter the host pairing mode interface; on the handle, long press the "HOME" button When the handle is turned on for 4 seconds, the four LED lights will flash in a slow cycle at first, and then will flash in a fast cycle after 4 seconds, and enter the search state. When one (or more) LEDs are on, the handle is paired with the host successfully. Press the "B" key to return to the main menu interface.

2. Connect the handle to the host again: Short press the HOME button to turn on the handle, and the handle is automatically connected to the host.

3. Handle back to host:

a. In the sleep state of the handle, short press the HOME button to wake up the handle, and the handle will automatically connect back to the host.

b. In the host sleep state, first press the power button of the host to wake up the host, and then short press the home button of the handle to connect to the host (in the host sleep state, directly pressing any button on the handle cannot wake up the host).

II. Connect to the Switch host through a USB cable:

On the main menu page of the Switch host, click Settings → Handle and sensor → Pro handle wired connection to turn on the Pro handle wired communication function of the Switch host; connect the handle to the USB port of the Switch host base with a USB cable. LED4 flashes slowly; LED1 on the handle flashes slowly after connecting.

III. Connect to Windows computer via USB cable:

First, you need to download and install the X-360 driver to the Windows computer; then connect

the handle to the computer with a USB cable, and the four LEDs on the handle flash slowly; after the handle driver is automatically installed, the corresponding LED on the handle flashes slowly, and the handle can be used . Support X-360 mode games. Please find the download method of X-360 driver on the Internet.

Remarks: In X-360 mode with a wired connection to a computer, there is a vibration function but no motion sensing function.

5. LED instructions

1) Four LEDs flash rapidly and cyclically: this handle is searching for wireless device pairing; this handle is connecting back to the host through wireless code matching.

2) LED flashes quickly: The battery voltage of this handle is lower than 3.6V; when it is lower than 3.4V, the handle will automatically shut down and cannot be turned on.

3) LED is always on: The handle and the host are connected normally through wireless connection.

4) LED flashes slowly: The handle is connected to the host through the USB cable; when the handle is connected to the charger for charging, the four LEDs flash slowly at the same time, and the four LEDs are off after fully charged.

6. Handle parameter table

Operating Voltage	DC 3.7-4.2V
Working current	20-30mA
Sleep current	10-80uA
Vibration current	80-150mA
USB input voltage/current	DC 5V/500mA
Use distance range	≤8M
Battery voltage/capacity	3.7V/600mAh
Battery duration after fully charged	8~10hrs
Charging time	2-3hrs
Standby time	Around 40 days
Handle net weight	210g (235g including charging cable and instructions)
Handle size	155.5*107.5*63.5mm
packing list	1 handle, 1 charging cable, 1 manual
Remarks: The above parameters are for reference only, and the actual use of the product shall prevail.	

7. Description of Bluetooth connection to Switch host

(1) After the Switch is turned on, click the "A" icon on the right side of the screen to enter the main menu
(2) Open the "Handle" item of the Switch host,
(3) Then select the "change grip/order" item
(4) Click "change grip/order" to enter, and the pairing interface shown in the figure below appears. At this time, press and hold the "HOME" button on the handle for 3 seconds to pair, and the 4 LED running lights flash quickly. Release the "HOME" button and wait. After 5 to 30 seconds, when the handle is connected to the host, the handle icon will appear on the screen of the host, and the host assigned channel light on the handle will be on. After the pairing is successful, the host exits the "change grip/order" interface, the handle will be disconnected, and you need to press any key on the handle to connect back to the host.

8. use the SWITCH host to correct the handle 3D joystick

After the Switch host and the handle are successfully connected, return to the main menu on the screen, and click "Settings" to enter the settings menu. Swipe down the setting menu, click on the "handles and sensors" item, scroll up the menu list expanded on the right, select "calibration joystick", press the joystick to be calibrated according to the screen prompts, and enter the "calibration joystick" to confirm In the interface, press the handle "X" key, a prompt menu appears, and then press the handle "A" key to confirm the calibration. After entering the "Calibration Joystick" calibration interface, please follow the screen prompts to complete the upward, downward, leftward, rightward, and circle movements in sequence. The joystick calibration interface is as follows:

9. Precautions

1) Please do not store this product in humid or high temperature places.
2) Do not knock, beat, puncture, or try to disassemble the product, so as not to cause unnecessary damage to the product.
3) This product is an electronic product, please do not throw it away with trash.
4) Do not use the handle near fire or other heat sources.
5) Unauthorized or non-professionals do not disassemble this product, otherwise, this product is not covered by the after-sales warranty.