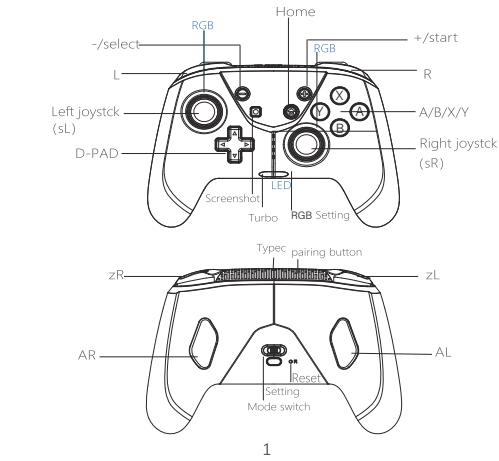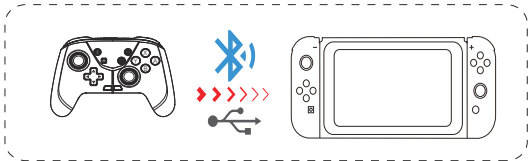EN

Wireless Game Controller

HD-6900 User Manual

1. Compatible with Nintendo Switch/Lite/OLED, Windows, Android, and Apple devices;
2. Support Bluetooth and Type-C USB Cable Connection;
3. Support Programmable Button, Lock Joystick Speed Function, Dual Motors, 6-Axis Gyro Sensor, TURBO, ABXY Function Interchange, LED Indicator Adjustment, "HOME" Button Wake-up, One-key Screenshot;
4. Built-in 800mAh Lithium battery that lasts15 - 20 hours.
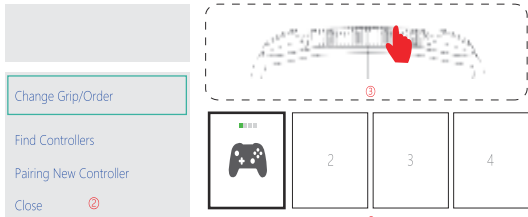
Button Instructions

Home
RGB
-/select   +/start
L   R
Left joystck   A/B/X/Y
(sL)
D-PAD   Right joystck
                  (sR)
Screenshot   LED
Turbo   RGB Setting
Typec pairing button
zR   2L
AR   AL
Reset
Setting
Mode switch

1

✴ Connect Switch/Switch Lite

1: With Bluetooth

Change Grip/Order
Find Controllers
Pairing New Controller
Close ②

2 3 4
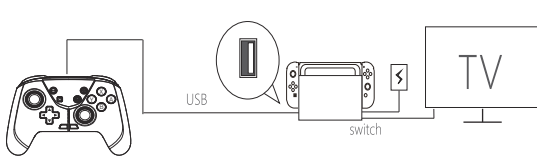
1) Click "Controllers" to "Change Grip/Order" in the main interface menu of N-Switch, and enter pairing mode (pic 1).
2) Press and hold the "pairing" button on the top of the controller for 2 seconds to turn on and enter pairing mode, the LED light will flash quickly with red light, and the controller will connect with the device automatically.
3) Once it is connected, the LED light will stay on with red light.
4) Once connected, press the "HOME" button to return to the main page for further operation.

2

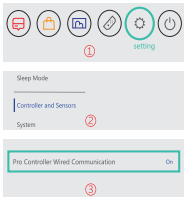
2: With data cable

USB
switch
TV

1. When the controller is off, connect the controller to the Switch base with the data cable in the accessories
2. Switch game can be operated in wired mode;
3. After the cable connection is successful, you can unplug the data line, and the controller will enter the automatic connection state to pair the host.

Pay attention

Before connecting to the Switch host in wired mode, enable the Switch Wired connection function:

Open mode :
Set-> Controllerand Sensors-> Pro Controller Wired Communication an "on", the connection can be narmal

Auto reconnect
Once the controller has been connected to the N-Switch, just wake up the N-Switchch and press the "HOME" button of the controller for 2 seconds,then the controller will reconnect to the N-Switch automaticaclly.

*If the controller has been paired with other devices, you need to reconect to the N-Switch according to method one or two.

setting ①
Sleep Mode
Controller and Sensors ②
System
Pro Controller Wired Communication   On ③
④

3

✴ Connect to Windows 7/8/10 ...

1: With data cable

Win

1. Connect the computer through the data line in the accessories, the indicator light flashes when the handle is not fully charged, and it will be steady after it is fully charged; After connecting to computer, RGB light is blue by default;

2: With Bluetooth Some system versions have compatibility problems

X-input: Press "A" + "HOME" on the gamepad to enter the pairing mode, RGB is purple, and the LED flashes
BT Name: Xbox Wireless controller

Open the Bluetooth pairing interface, search for the bluetooth name of the corresponding mode, and click the corresponding mode LED to light up after the pairing device is successfully paired.

Note: Please select the matchng mode according to the compatible mode of the game. If the connection cannot be used normally, please reset and adopt a new connection mode for pairing

4

✴ Connect to Android Device

1: With Bluetooth

1) Long press "B" and "HOME" buttons at the same time until the controller is turned on, LED will flash with green light by default.
2) Turn on your Apple device Bluetooth, locate "Gamepad" and connect it.
3) If connected successfully, the LED light will stay on with green light by default.
Very Important: If the game controller doesn't work on some games (like COD, Apex Legends) on your Android devices, use [A+ HOME] buttons instead to connect it again.
1) Long press "A" and "HOME" buttons at the same time until the controller is turned on, LED will flash with purple light by default.
2) Turn on your Android device Bluetooth, locate "Xbox Wireless Controller" and connect it.
3) If connected successfully, the LED light will stay on with purple light by default.
Note:
1) Delete all the paired Bluetooth information from your Android device before getting started (set it unpair).
2) Make sure that you don't have wireless/Bluetooth interference close to you. Other nearby devices can cause connection failure.

2: With data cable
Connect to the device directly through the data line in the accessories. When the handle is not fully charged, the LED indicator light will flash and be full after electricity, the LED is on

5

✴ Connect to Apple device

With Bluetooth

Note: The apple device only supports Bluetooth connection.
1) Long press "A" and "HOME" buttons at the same time until the controller is turned on, LED will flash with purple light by default.
2) Turn on your Apple device Bluetooth, locate "Xbox Wireless Controller" and connect it.
3) If connected successfully, the LED light will stay on with purple light by default.

*In this mode, it can only operate the games with the gamepad operation permission opened by the player in Apple mode. Other products are not compatible Quality problem, please check whether the game supports handle operation before using;
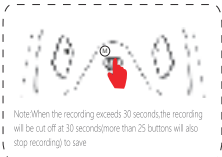
6

●Advanced features

1: Action Mode (Custom AL/AR)

AL/AR support programming function.The softsare we develp make it possible to copy and store 30 seconds,up to 25 actions you programme(left joystick,right joystick, L3,R3,L,R,ZL,ZR,UP,DOWN,LEFT,RIGHT,A,B,X,Y);

1) Set to " M " mode on the back of the controller.
2) Press and hold either "AL" or "AR" button and short press "setting" button to enter programming mode. The LED light will flash by default, signaling the controller is in program mode.
3) Press the following function buttons (A+B+X+Y+L+R+ZL+ZR+SL+SR+D-pad...) to record, then press "AL" or "AR" button to save or automatically save after 30 seconds or after pressing the buttons more than 25 times.
4) Press "AL" or "AR" button to play the stored operations.

2: Sensor Mode

1) Set to " ⊕ " mode on the back of the controller.
2) When you press and hold "AR", you can replace the function of the right joystick through the body sensation
3) "AL" keeps the programming function, refer to the "Action Model"

✴Disable the AR/AL function
Set to " X " mode on the back of the controller.

7

3: Turbo Function

L/R/zL/zR + T
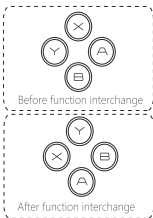A/B/X/Y

L/R/zL/zR + T T
A/B/X/Y

Manual Turbo Mode:
Turn on:
Press and hold the function button, then press the "Turbo" button.
Turn off:
Press and hold the function button that you had set to Turbo early, then press the Turbo button.

Auto Turbo Mode:
Turn on:
Press and hold the function button, then press the "Turbo" button two times.
Turn off:
Press and hold the function button that you had set to Turbo early, then press the Turbo button two times.
*The LED4 light will flash quickly by default, signaling the controller is in Turbo mode.

Note:When the recording exceeds 30 seconds,the recording will be cut of at 30 seconds(more than 25 buttons will also stop recording) to save

4. Turbo Speed Adjustment

Speed up the turbo speed:
Press "setting" and D-pad's right direction button.

Slow down the turbo speed:
Press "setting" and D-pad's left direction button.

5: A、 B、 X、 Y Function interchange

1) Press and hold the "setting" button, and click the right joystick. The A & B, X & Y buttons will Interchange roles internally.
2) To restore the X / Y /A/ B button functions to default, press and hold the "setting" button, and click the right joystick.

Press the "SR"

Before function interchange
After function interchange

8

6: Vibration Strength Adjustment

*This function is only supported on the Switch

Strengthen Vibration:
Press "setting" and D-pad's up direction button.

Weaken Vibration:
Press "setting" and D-pad's down direction button.

*Supports 4-speed vibration adjustment: 0/50%/70%/100%, and the default is 70%.

7: RGB Light

Turn on/off light:
Long press "TURBO" and "RGB Setting" for 5 seconds.

Switch light color:
Press " RGB setting" and "+" or "-" button.

Light flicker condition:
Press "Setting" twice to switch the blinking mode

Dazzling way of lighting
Press the "Setting" and "RGB Setting" keys at the same time to enter

Automatic light change:
Long press " RGB setting" for 3 seconds
*Note: The RGB lights will return to default settings after disconnection.

9

✴Auto reconnect, Sleep/Shutdown, Charging, Low battery, Motion sensation, etc

1)Auto reconnect
Once the controller have been connected to the device,just press the "Home button"about 2 second,and the controller will be reconnected to your device automaticaclly.The handset can only be connected to the nearest device. If other devices are used, connect the handset to the nearest device according to the instructions.

2)Sleep/Shutdown
The gamepad will automatically go to sleep after 15 minutes without any operation. If you need to use it again, press the "HOME button".Wake up handle for operation;
Press the "pairing button" on the gamepad for 2 seconds to turn off the device.

3)Charging
When the handle is charging, 1-4LED flashes slowly according to the power condition, and the LED lights are all steady on after being fully charged;In wired mode, the current LED blinks slowly, and the current LED is steady on when fully charged.When the handle is turned on, the electric quantity is displayed by the number of LED lights (1:25%, 2:50%, 3:75%,4:100%).
* Display power is approximate power, display time is about 2 seconds

4)Low battery
When the battery on the handle is low, the current mode indicator blinks, indicating that it needs to be charged.
When the power is too low, it will automatically shut down. After recharging, it can be turned on and used normally.
It is recommended to charge it every 30 days when it is not used for a long time.

5)Sensor
When the handle is charging, 1-4LED flashes slowly according to the power condition, and the LED lights are all steady on after being fully charged;In wired mode, the current LED blinks slowly, and the current LED is steady on when fully charged.When the handle is turned on, the electric quantity is displayed by the number of LED lights (1:25%, 2:50%, 3:75%,4:100%).
* Display power is approximate power, display time is about 2 seconds

10

✴Product parameter

Name: Wireless Game Controller
Model: HD6900
Size : 152*106*60mm
Battery capacity : 800mAh
Working Voltage: DC3.7V/1A
Working Current: 20-35mA
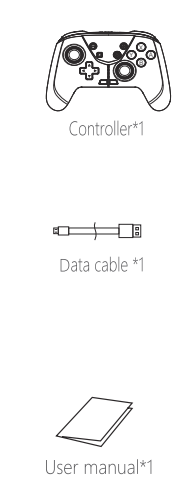Connection method: Bluetooth/Wired/2.4G
USB type: Type-C
Charging/battery life: About 4hours/About 10hours
Standby: 30 days after fully charged

Precautions
1.This product is not suitable for children of 3 years old and below;
2.Please do not put this product in high temperature or high humidity environment;
3.Do not try to disassemble this product,so as not to cause unnecessary damage to the product;
4.This product has built-in battery,please do not throw it away with domestic garbage;
5.Do not charge the product near fire sources or other heat sources;
6.Non-professionals should not disassemble this product,otherwise after-sales service will not be provided;

Packaging and accessories

Controller*1

Data cable *1

User manual*1

11

Q&A

Q: Does not connect to my iPhone device.
A:1) Before starting, make sure the controller is fully charged.
2) Try to pair up your controller and iphone again. Turn on your iPhone Bluetooth, and turn on the controller by pressing "A" and "Home" buttons at the same time, LED will flash with purple light by default.
3) In your iPhone device Bluetooth menu, locate "Xbox Wireless Controller" and connect it. If connected successfully, the LED light will stay on with purple light by default.
Q: Does not connect to my Android device.
A:1) Before starting, make sure the controller is fully charged.
2) Try to pair up your controller and Android device again. Turn on your Android device's Bluetooth, and turn on the controller by pressing "B" and "Home" buttons at the same time, LED will flash with green light by default.
3) In your Android device Bluetooth menu, locate "Gamepad" and connect it. If connected successfully, the LED light will stay on with green light by default.
4) Very Important: If the game controller doesn't work on some games, like Call of duty, Apex Legends, use [A+ HOME] button to connect it again, the controller's Bluetooth name will be "Xbox Wireless Controller".
Q:Doesn't work with some games on my Android device?
A:If the game controller doesn't work on some games (like COD, Apex Legends and etc,.) on your Android devices, use [A+ HOME] buttons instead to connect it again. The controller's Bluetooth name will be "Xbox Wireless Controller" and connect it.
Q: What if I can't connect to the host?
A: Please turn off the handle and operate it again according to the instructions.
Q: What happened when I connected but couldn't operate?
A: Please make sure that you connect in the correct mode. If the mode is correct, please refer to the question below
Q: What if I can't play some games on switch?
A: Some games on switch do not support pro gamepad operation, you need to change a game to operate
Q: What if the reconnect screen pops up while playing a Switch game?
A: The problem could be that your Joystick is drifting, or that you accidentally pressed the Joycon button
Q: Why doesn't my computer game work?
A: 1. If the operating system is XP, please upgrade to Windows 7 or later, and check whether the relevant gamepad driver of the computer is properly installed
2. Please make sure that the game supports the gamepad function.
3. Please use a small needle to póke the "reset button" once, the controller power off, reset the controller
Q: The controller can not be controlled, what to do if the machine ?
A: Please hold down the "Reset" of the gamepad for 10 seconds to reset
Q: What if the joystick moves
A: Disconnect the gamepad and reconnect it.

12