8BitDo

N30 Pro 2 Bluetooth gamepad — instruction manual

L1　L2　- select　+ start　R2　R1

d-pad

X — X
— A
— B
— Y

L3

R3

star　pair　home

- press **start** to turn on the controller
- press & hold **start** for 3 seconds to turn off the controller
- press & hold **start** for 8 seconds to force turn off the controller

Switch

1 — press & hold **Y** & **start** to turn on the controller, LEDs will blink four times per cycle
2 — press & hold **pair** for 2 seconds to enter pairing mode, Blue LEDs will rapidly blink
3 — go to your Switch Home Page to click on Controllers, then click on Change Grip/Order. LEDs will enter its breathing mode when connection is successful
4 — controller will auto reconnect to your Switch with the press of **start** once it has been paired
- when connected to your Switch, **star** button = Switch Screen Shot button
- **home** button = Switch HOME button

Android (D - input)

1 — press & hold **B** & **start** to turn on the controller, blue LEDs will blink once per cycle
2 — press & hold **pair** for 2 seconds to enter pairing mode, Blue LEDs will rapidly blink
3 — go to your Android device's Bluetooth setting, pair with [8BitDo N30 Pro 2]. LEDs will enter its breathing mode when connection is successful
4 — controller will auto reconnect to your Android device with the press of **start** once it has been paired
- USB connection: connect the controller to your Android device via USB cable after step 1

Windows (X - input)

1 — press & hold **X** & **start** to turn on the controller, LEDs will blink twice per cycle
2 — press & hold **pair** for 2 seconds to enter pairing mode, Blue LEDs will rapidly blink
3 — go to your Windows device's Bluetooth setting, pair with [8BitDo N30 Pro 2]. LEDs will enter its breathing mode when connection is successful
4 — controller will auto reconnect to your Windows with the press of **start** once it has been paired
- USB connection: connect the controller to your Windows device via USB cable after step 1

macOS

1 — press & hold **A** & **start** to turn on the controller, LEDs will blink three times per cycle
2 — press & hold **pair** for 2 seconds to enter pairing mode, Blue LEDs will rapidly blink
3 — go to your macOS device's Bluetooth setting, pair with [Wireless Controller]. LEDs will enter its breathing mode when connection is successful
4 — controller will auto reconnect to your macOS device with the press of **start** once it has been paired
- USB connection: connect the controller to your macOS device via USB cable after step 1

Turbo function

1 — hold the button you would like to set turbo functionality to and then press the **star** button to activate turbo functionality.
2 — to deactivate turbo function, hold the button with turbo functionality activated press the **star** button to deactivate turbo functionality
- analog sticks are not included
- this does not apply to Switch

battery

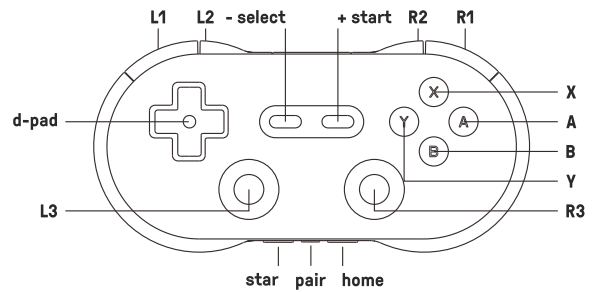| status —		LED indicator —
low battery mode	——————→	LEDs in red
battery charging	——————→	LEDs in yellow
battery fully charged	——————→	LEDs turn off

- built-in 480 mAh Li-on with 18 hours of play time
- rechargable via USB cable with 1 – 2 hour charging time

power saving

- 1 minute with no Bluetooth connection, will power off
- 15 minutes with Bluetooth connection but no use, will power off
- controller stays on and connected on wired USB connection

support

8BitDo

N30 Pro 2 蓝牙手柄 — 使用说明

L1　L2　- select　+ start　R2　R1

d-pad

X — X
— A
— B
— Y

L3

R3

star　pair　home

* 开机：按 [start] 键。
* 关机：按住 [start] 键 3 秒。
* 按住 [start] 键 8 秒可强制关机。

Switch

1. 按 [Y + start] 键开启手柄，指示灯闪烁 4 下 / 次。
2. 按住 [pair] 键 2 秒进入配对状态，指示灯快速闪烁。
3. 打开 Switch 主机 Controllers 设置，进入 Change Grip/Order 界面，等待手柄连接，连接成功后指示灯进入呼吸状态。
4. 成功配对后，下次使用按 [start] 键可自动连接。
* 星号键功能为 Switch 截图键，home 键功能为 Switch home 键

Android (D - input)

1. 按住 [B + start] 键开启手柄，指示灯闪烁 1 下 / 次。
2. 按住 [pair] 键 2 秒进入配对状态，指示灯快速闪烁。
3. 打开 Android 设备蓝牙，搜索 [8BitDo N30 Pro 2] 设备，点击连接，连接成功后指示灯进入呼吸状态。
4. 成功配对后，下次使用按 [start] 键可自动连接。
* USB 有线连接：请在第 1 步开启手柄之后，用 USB 线连接设备。

Windows (X - input)

1. 按住 [X + start] 键开启手柄，指示灯闪烁 2 下 / 次。
2. 按住 [pair] 键 2 秒进入配对状态，指示灯快速闪烁。
3. 打开 Windows 设备蓝牙，搜索 [8BitDo N30 Pro 2] 设备，点击连接，连接成功后指示灯进入呼吸状态。
4. 成功配对后，下次使用按 [start] 键可自动连接。
* USB 有线连接：请在第 1 步开启手柄之后，用 USB 线连接设备。

macOS

1. 按住 [A + start] 键开启手柄，指示灯闪烁 3 下 / 次。
2. 按住 [pair] 键 2 秒进入配对状态，指示灯快速闪烁。
3. 打开 macOS 设备蓝牙，搜索 [Wireless Controller] 设备，点击连接，连接成功后指示灯进入呼吸状态。
4. 成功配对后，下次使用按 [start] 键可自动连接。
* USB 有线连接：请在第 1 步开启手柄之后，用 USB 线连接设备。

Turbo 连发功能

1. 按住需要设置连发的功能键，再按下星号键可开启/关闭按键的连发功能。
* 左、右摇杆与方向键不支持连发。
* 连接 Switch 时不可用。

电池

电量状态		指示灯状态
低电量	——————→	红灯闪
充电中	——————→	黄灯亮
充电完成	——————→	指示灯熄灭

* 内置 480mAh 锂电池，可持续使用约 18 小时。
* 可使用配备的 USB - C 线进行充电，充电时间约 1~2 小时。

自动关机

* 开机后 1 分钟内无连接或连接后 15 分钟无操作会自动关机。
* 使用 USB 连接时，手柄会保持开机。

固件升级

FCC   Statement

15.19

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

15.21

Note: The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

15.105(b)

NOTE: 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