



## 8BitDo M30 Bluetooth Gamepad User Manual

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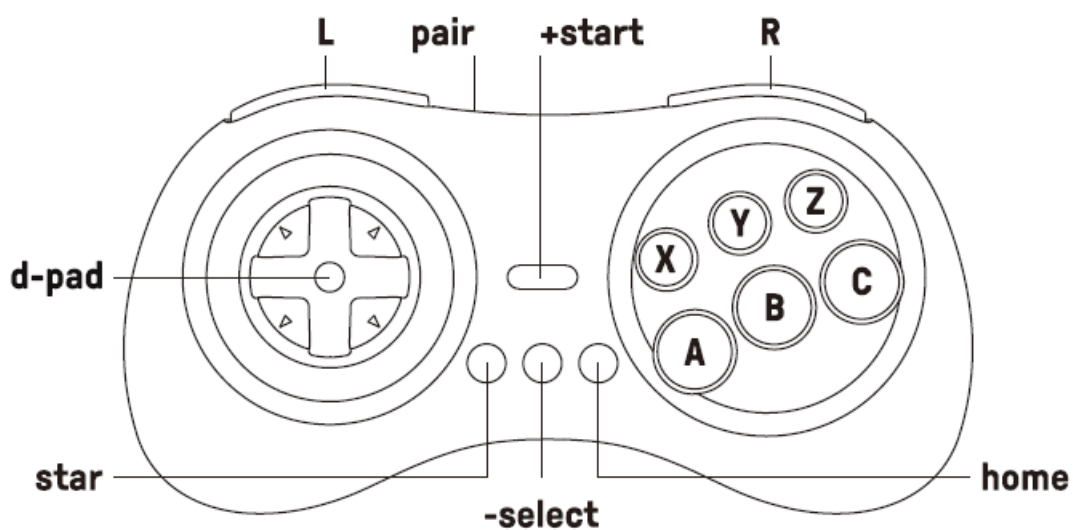
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**8BitDo M30 Bluetooth Gamepad User Manual**



## M30 Bluetooth Gamepad

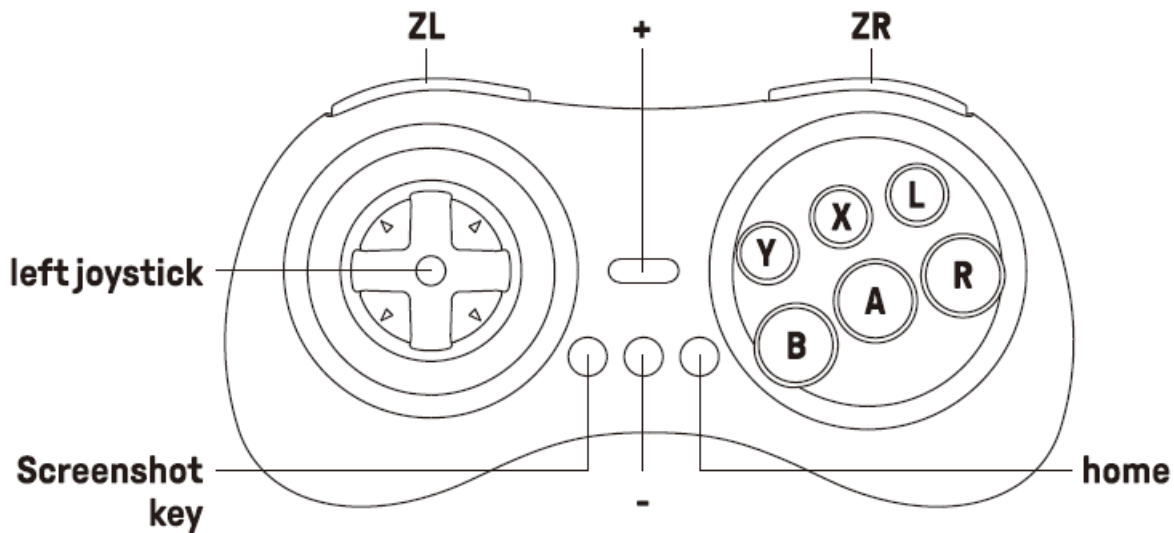


- Press start to turn on the controller
- Press & hold start for 3 seconds to turn off the controller
- Press & hold start for 8 seconds to force turn off the controller

## Switch

1. Press & hold V & start to turn on the controller, LEDs start to rotate from left to right
2. Press & hold pair for 2 seconds to enter pairing mode, LEDs pause for 1 second then start to rotate again
3. Go to your Switch Home Page to click on Controllers, then click on Change Grip/Order. LEDs become solid when connection is successful
4. Controller will auto reconnect to your Switch with the press of start once it has been paired

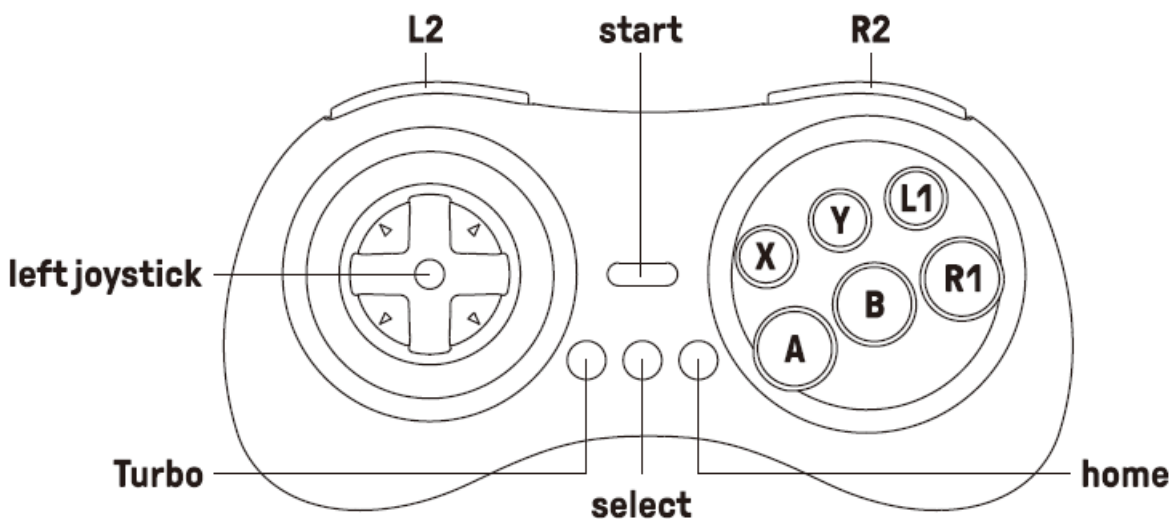
- When connected to your Switch, star button= Switch Screen Shot button
- Home button= Switch HOME button



### Android ( D – input)

1. Press & hold B & start to turn on the controller, LED 1 blinks
2. Press & hold pair for 2 seconds to enter pairing mode, LED1 pauses for 1 second then starts to rotate again
3. Go to your Android device's Bluetooth setting, pair with [8BitDo M30 gamepad]. LED becomes solid when connection is successful
4. Controller will auto reconnect to your Android device with the press of start once it has been paired

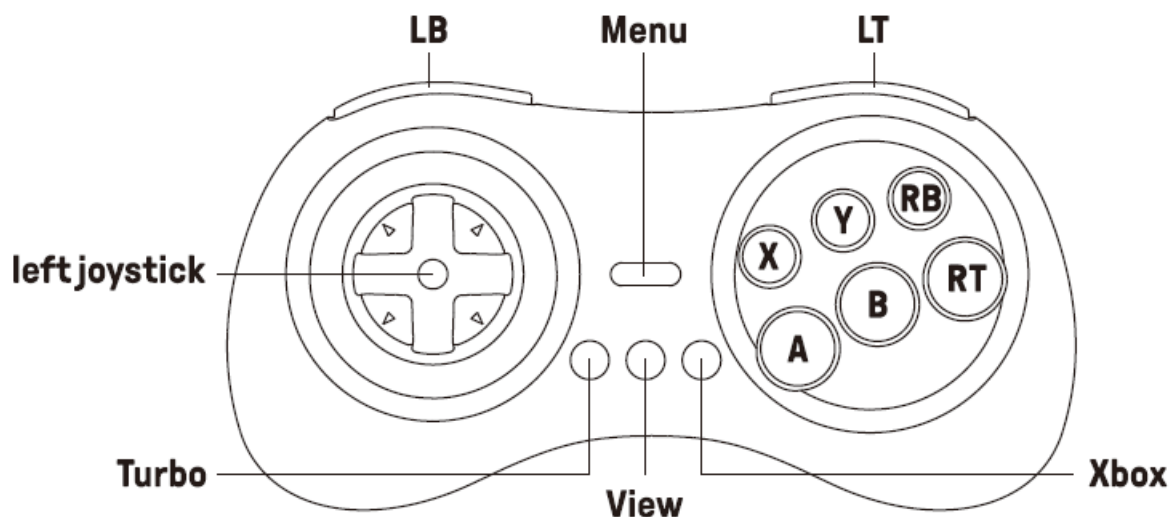
- USB connection: connect the controller to your Android device via USB cable after step 1



### Windows ( X – Input)

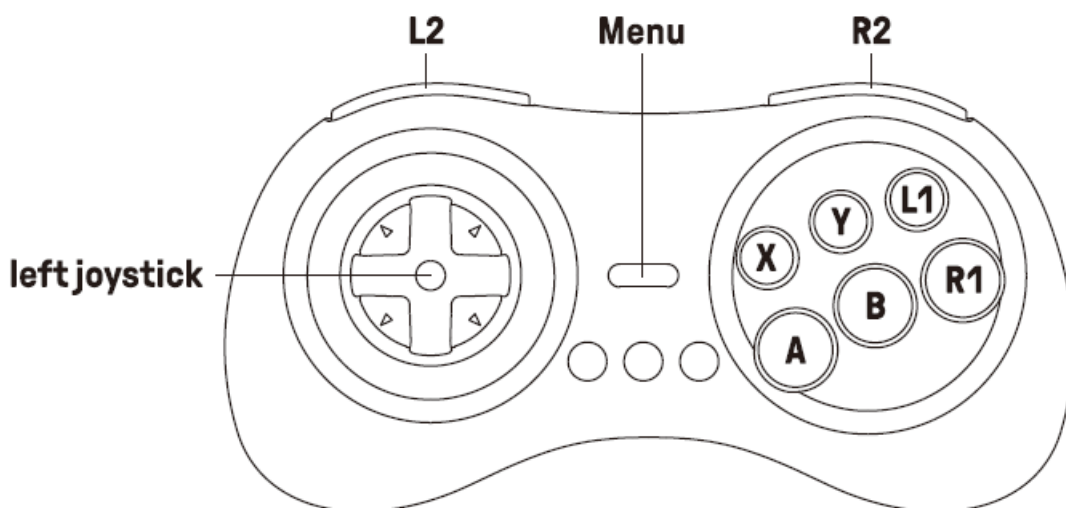
1. Press & hold X & start to turn on the controller, LEDs 1 & 2 blink
2. Press & hold pair for 2 seconds to enter pairing mode, LEDs pause for 1 second then start to rotate again
3. Go to your Windows device's Bluetooth setting, pair with [8BitDo M30 gamepad]. LEDs become solid when connection is successful
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 1, 2&3 blink
  2. Press & hold pair for 2 seconds to enter pairing mode, LEDs pause for 1 second then start to rotate again
  3. Go to your macOS device's Bluetooth setting, pair with [Wireless Controller]. LEDs become solid 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/deactivate its turbo functionality

- D-pad and analogue sticks are not included
- This does not apply to Switch

## Battery

Ststus	LED Indicator
Low battery mode	LED blinks
Battery charging	Red LED stays solid
Battery fully charged	Red LED turns off

- Built-in 480 mAh Li-on with 18 hours of playtime
- Rechargeable via USB-C cable with 1 – 2 hour charging time

## Power Saving

- Sleep mode -1 minute with no Bluetooth connection,
- Sleep mode -15 minutes with Bluetooth connection but no use
- Press start to wake up your controller
- Controller stays on and connected on wired USB connection

## Support

Please visit [support.8bitdo.com](https://support.8bitdo.com) for further information & additional support

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## FAQ

### What is the difference between M30 bluetooth, M30 2.4G for original Genesis/Meg Drive and M30 2.4g for Genesis Mini/Mega Drive Mini?

Difference #1 – compatibility & connectivity:

M30 bluetooth works with Switch Windows Android Raspberry Pi macOS as well as all devices 8BitDo bluetooth receivers support.

M30 2.4G for original Genesis/Mega Drive has its own dedicated 2.4g receiver included. It connects to the original Sega Genesis, Mega Drive1&2 and Analogue Mega Sg, wirelessly via the receiver.

On USB connection, it works with Switch, Windows 10 and Raspberry Pi.

M30 2.4G for Genesis Mini/Mega Drive Mini has its own dedicated 2.4g receiver included. It works with Genesis Mini/Mega Drive Mini as well as Switch, wirelessly via the receiver.

On USB connection, it works with Switch, Windows 10 and Raspberry Pi.

Difference #2 – compatibility & connectivity:

STAR button

M30 bluetooth: star button = screenshot button on Switch mode.

M30 2.4G for original Genesis/Mega Drive: start button = turbo button on Switch mode.

M30 2.4G for Genesis Mini/Mega Drive Mini: start button = turbo button on Switch mode.

Controller mode LED indicator

M30 bluetooth: there are four LED lights on the bottom of the controller indicating the controller mode.

M30 2.4G for original Genesis/Mega Drive: N/A

M30 2.4G for Genesis Mini/Mega Drive Mini: N/A

Pairing button

M30 bluetooth: there is a dedicated button on the top of the controller next to the USB port.

M30 2.4G for original Genesis/Mega Drive: there is no dedicated button for this. “ – ” button functions as so.

M30 2.4G for Genesis Mini/Mega Drive Mini: there is no dedicated button for this. “ – ” button functions as so.  
USB port  
M30 bluetooth: USB-C  
M30 2.4G for original Genesis/Mega Drive: Micro USB  
M30 2.4G for Genesis Mini/Mega Drive Mini: Micro USB

### **What is the difference between M30 2.4G for Mini and M30 2.4g for original SG/MD?**

The differences are:

A. The shape of the receiver port for each receiver.

B. System compatibility.

M30 2.4g Mini is for Sega Genesis Mini & Mega Drive Mini.

M30 2.4g for SG/MD is for original Sega Genesis & Mega Drive.

Note: Both can work with Switch, Windows 10 and Raspberry Pi via wired USB connection.

### **Can I use the 2.4g receiver for M30 2.4g for Mini with my M30 2.4g for original SG/MD?**

No, you can not.

### **Can I use this 2.4g receiver for SG/MD Mini with my PC?**

No, it does not work with PC.

You use connect the 2.4g controller to your PC via the USB cable and play.

### **What systems does it work with?**

It works with Sega Genesis Mini and Mega Drive Mini. It also works with Switch, Windows 10 and Raspberry Pi via USB.

### **Can I map the buttons? What can I do if I incorrectly mapped the buttons?**

Yes, you can map the buttons. This is what you can do if the buttons are incorrectly mapped:

LEFT + Select : set Dpad as left analogue stick

Up + Select : reset Dpad

Right + Select : set Dpad as right analogue stick

Down + Select : Swap A/B and X/Y mapping

\*Press and hold any of the key combinations above for 5 seconds to map the buttons.

\*LED will blink in red to indicate the success of each button mapping.

\*You need to reset the buttons manually.

### **Does it work with 8BitDo bluetooth receivers/adapters?**

No, it does not. It only works with the 2.4g receiver which comes with it.

### **What do the two shoulder buttons do?**

When it is connected to SG Mini/SG Mini:

L = Z

R = C

When it is connected to Switch:

C = R

Z = L

L = ZL

R = ZR

When it is connected to Windows 10:

Z = R1

C = R2

L = L1

R = L2

### **Can I use it with Sega Saturn, PS3, PS4, Xbox One, Xbox 360, Wii, Wii U?**

No, you can not.

**Does it work with other 2.4g receivers by 8BitDo, for instance, SN30 2.4g receiver?**

No, it does not work any other 2.4g receiver except for the one which comes with this controller in the box.

**Can I use two M30 2.4g for Mini on one SG Mini/MG Mini?**

Yes, you can. One receiver for one controller port. One receiver for one controller.

**How do I charge the controller? How long does the battery last when fully charged?**

We suggest you charge it via a phone power adapter.

The controller uses 480mAh rechargeable battery with 1-2 hour charging time. The battery can last up to 35 hours when fully charged.

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