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› 8Bitdo FC30 Wireless Bluetooth Controller User Manual

8Bitdo FC30

8Bitdo FC30 Wireless Bluetooth Controller User Manual

Model: FC30

INTRODUCTION

The 8Bitdo FC30 Wireless Bluetooth Controller is designed to provide a classic gaming experience with modern connectivity. Inspired by the Famicom controller, it offers compatibility with a wide range of devices including Windows, Mac OS, Android, and Nintendo Wii. This manual provides instructions for setup, operation, and maintenance of your FC30 controller.

PACKAGE CONTENTS

- 8Bitdo FC30 Wireless Bluetooth Controller
- USB Charging Cable
- Instruction Manual (this document)

PRODUCT OVERVIEW



Figure 1: Top view of the 8Bitdo FC30 Wireless Bluetooth Controller, showcasing its classic layout and distinctive color scheme.



Figure 2: Various angles of the FC30 controller, including the top face and side profiles, highlighting the charging port.



Figure 3: The FC30 controller in a typical usage environment, illustrating its portability and integration with modern electronics.



Figure 4: The FC30 controller as presented in its original packaging, highlighting key features and compatibility.

SETUP AND PAIRING

The FC30 controller supports multiple connection modes for different devices. Ensure the controller is charged before attempting to pair.

1. Power On/Off

- To Power On: Press the START button.
- To Power Off: Press and hold START for 3 seconds.

2. Pairing Modes

The FC30 controller has different startup key combinations to enter specific pairing modes:

- **X-Input Mode (Windows/Android):** Press and hold **START + X** for 1 second. The blue LED will blink rapidly.
- **D-Input Mode (Android/Windows):** Press and hold **START + B** for 1 second. The blue LED will blink rapidly.
- **Mac Mode:** Press and hold **START + A** for 1 second. The blue LED will blink rapidly.
- **Nintendo Switch Mode:** Press and hold **START + Y** for 1 second. The blue LED will blink rapidly.

After entering the desired mode, enable Bluetooth on your device and select "8Bitdo FC30" from the list of available devices to complete pairing. The blue LED will become solid upon successful connection.

OPERATING INSTRUCTIONS

Once paired, the FC30 controller functions as a standard gamepad. The button layout is intuitive, mirroring classic controllers:

- **D-Pad:** Directional input.
- **A, B, X, Y Buttons:** Action buttons, their function depends on the game or application.
- **SELECT Button:** Typically used for menu selection or secondary functions.
- **START Button:** Typically used to pause games or confirm selections.

Some games or emulators may require button remapping within their settings for optimal performance.

CHARGING THE CONTROLLER

The FC30 controller is powered by a built-in rechargeable Lithium-polymer battery.

- Connect the supplied USB charging cable to the micro-USB port on the top edge of the controller.
- Connect the other end of the USB cable to a USB power source (e.g., computer USB port, USB wall adapter).
- The red LED indicator will illuminate during charging and turn off when the battery is fully charged.
- A full charge typically takes approximately 1-2 hours.

MAINTENANCE

To ensure the longevity of your FC30 controller:

- Keep the controller dry and away from extreme temperatures.
- Clean the surface with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- Avoid dropping the controller or subjecting it to strong impacts.
- Store in a clean, dust-free environment when not in use.

TROUBLESHOOTING

Problem	Possible Solution
Controller does not power on.	Ensure the controller is charged. Connect it to a power source using the USB cable.
Controller does not pair with device.	◦ Ensure the correct pairing mode (START + X/B/A/Y) is selected. ◦ Make sure Bluetooth is enabled on your device. ◦ Forget the device in your device's Bluetooth settings and try pairing again. ◦ Restart both the controller and your device.
Buttons are not responding correctly.	◦ Check if the controller is in the correct mode for your system. ◦ Some games or emulators may require button remapping. ◦ Ensure the controller's firmware is up to date (check 8Bitdo's official website).

SPECIFICATIONS

Model Number	FC30
Connectivity	Bluetooth, USB
Compatibility	Windows, Mac OS, Android, Nintendo Wii, Nintendo Switch
Battery Type	1 Lithium-polymer (included)
Dimensions (L x W x H)	16 x 9.4 x 5 cm (6.3 x 3.7 x 2 inches)
Weight	190 grams (0.42 lbs)

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official 8Bitdo website or contact their customer service. Keep your purchase receipt as proof of purchase.
Official 8Bitdo Website: www.8bitdo.com