

BEITONG BTP-T9

BEITONG Zeus 2 Elite Wireless Controller Instruction Manual

Model: BTP-T9

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your BEITONG Zeus 2 Elite Wireless Controller. Please read this manual thoroughly to ensure proper use and to maximize your gaming experience. This controller is designed for multi-platform compatibility, including PC, Nintendo Switch, iOS, and Android devices.



Image: The BEITONG Zeus 2 Elite Wireless Controller in Galaxy Black, showcasing its ergonomic design and button layout.

PACKAGE CONTENTS

- BEITONG Zeus 2 Elite Wireless Controller
- Wireless Receiver (USB Dongle)
- 2 Extra Key Modulators (different pressing feels)
- 2 Extra Joysticks (different heights)
- 3 Extra D-Pads (different styles)
- USB-C to USB-A Cable (6.5ft)

SETUP

1. Charging the Controller

Before initial use, fully charge the controller using the provided USB-C cable. Connect the USB-C end to the controller and the USB-A end to a power source (e.g., PC USB port, USB wall adapter). The LED indicator will show charging status and turn off when fully charged. A full charge provides up to 40 hours of gameplay.

2. Connectivity Options

The BEITONG Zeus 2 Elite supports multiple connection methods:

- **2.4GHz Wireless (PC, Nintendo Switch, Steam Deck):** Insert the USB wireless receiver into an available USB port on your device. The controller will automatically pair.
- **Bluetooth 5.0 (PC, iOS, Android, Nintendo Switch):** On your device, enable Bluetooth and search for available devices. Select "BEITONG Zeus 2 Elite" to pair. For iOS and Android, only native games are supported.
- **Wired (PC, Nintendo Switch):** Connect the controller directly to your device using the provided USB-C cable.



Image: An overview of the controller's innovative features, modularity, compatibility, and uniqueness, including optical switches, multi-platform support, and customizable components.

3. Installing Modular Parts

The controller features detachable and interchangeable components:

- **AXBY Buttons:** The controller comes with three types of button modules offering different pressing feels. To change, gently pry off the existing button module and snap in the desired one.
- **Joysticks:** Three joystick heights (6mm, 8mm, 10mm) are available. Pull up the existing joystick and push down the desired height joystick until it clicks into place.
- **D-Pad:** Two types of D-pad outer shells are included. These can be replaced by gently removing the current D-pad and attaching the preferred style.

- **Face Shell:** The face shell is replaceable. Gently detach it to customize the controller's appearance.



3 Sets Key Modules Selectable

	Optical Switch Module	Mechanic Swicth Module	Traditional Switch Module
Type			
Layout	XBOX	XBOX	XBOX
Stroke	0.25mm	0.7mm	1.1-1.2mm
Adapt	Extreme Speed Pass	Action Fighting	Night Silence

3 Heights Joystick Changeable

6mm 8mm 10mm

Fighting Game Universal Racing Game

Image: Illustration of the controller's modular design, showing interchangeable key modules with different strokes and joystick heights (6mm, 8mm, 10mm).

OPERATING INSTRUCTIONS

1. Basic Controls

Familiarize yourself with the standard button layout and functions:

- **ABXY Buttons:** Standard action buttons.
- **D-Pad:** Directional input.
- **Analog Joysticks:** Precise movement and camera control.
- **Shoulder Buttons (LB, RB) & Triggers (LT, RT):** Additional action inputs. The triggers utilize Hall Effect technology for 0.01mm pressing accuracy.
- **Function (FN) Button:** Activates special functions, including fly mouse mode.
- **Profile Button:** Switches between different key configurations.



Image: Detailed view of the Hall Sensor Triggers, highlighting 0.1mm pressing accuracy, trigger vibration, and the two-trigger lock system for short or long stroke selection.

2. Button Customization and Macro Programming

The controller features 6 additional keys on the backside that can be programmed. Up to 30 actions can be saved as macros. The Profile key allows switching between different key configurations for various game scenarios with a single click. Refer to the BEITONG Gamepad Assistant software for detailed customization options.

3. Six-Axis Somatosensory Control

Built-in 6-axis gyro sensor provides quick response for motion-sensing games. This feature offers enhanced control, particularly for games that utilize tilt or motion input. This is natively adapted for Nintendo Switch.

AI SHORTCUT ROULETTE



Quick access to shortcut functions

* Some games do not support roulette function full screen
Recommend to experience in frameless full screen

Somatosensory on both PC & NS

* Native adpation for Nintendo Switch

Unlock your sports potential to explore games fun



6 AXIS MOTION CONTROL

Image: Depiction of the AI Shortcut Roulette for quick access to functions and the 6-axis motion control feature, showing a user playing a motion-controlled game on Nintendo Switch.

4. 3.5mm Audio Jack & EQ Sound

The controller includes a 3.5mm audio jack with a built-in professional high-fidelity sound decoder. Customizable EQ settings, including frequency band, subwoofer, and channel balance, are available through the BEITONG Gamepad Assistant software.

5. FN Fly Mouse Function

The FN key can be used to switch the controller into a fly mouse mode, allowing for PC control without needing a separate mouse.

6. BEITONG Gamepad Assistant Software

Download and install the BEITONG Gamepad Assistant software on your PC or mobile device for advanced customization. This software allows you to:

- Configure button mappings and macros.
- Adjust joystick and trigger sensitivity.

- Customize EQ settings for audio.
- Manage vibration feedback.
- Update controller firmware.

ENJOY GAME'S ORIGINAL SOUND

- * **Built-in professional high-fidelity sound decoder**
- * **Sound EQ Settings Customizable**
- * **Low latency performance :**

40ms

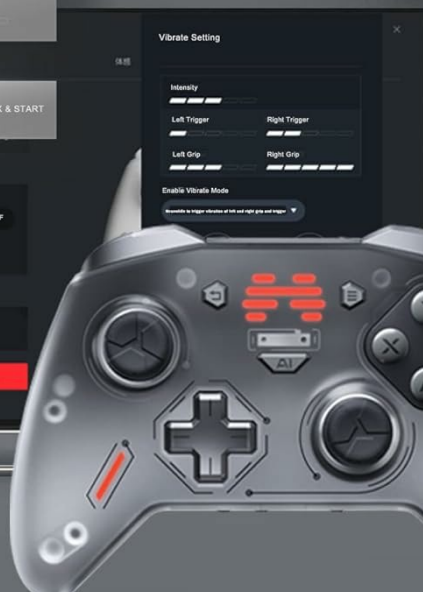
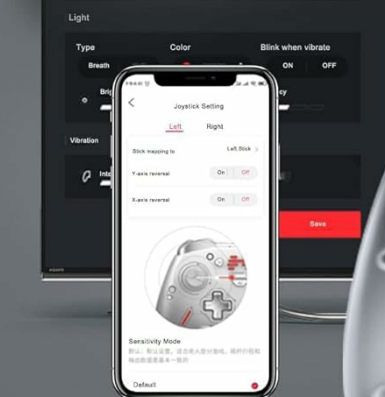
BEITONG Zeus 2

100ms+

Other High-end Headset



BEITONG GAMEPAD ASSISTANT



- * **Set up at any time on PC & Mobile**
- * **Define your own game controller**

Image: Screenshot of the BEITONG Gamepad Assistant software interface on PC and mobile, demonstrating options for vibration settings, EQ customization, and button remapping.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the controller. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the controller frequently. Charge it regularly, even if not in use for extended periods.

TROUBLESHOOTING

1. Controller Not Connecting/Pairing

- Ensure the controller is charged.
- Verify the correct connection method (2.4GHz, Bluetooth, Wired) is selected on both the controller and your device.
- For 2.4GHz, ensure the USB receiver is securely plugged in.
- For Bluetooth, ensure your device's Bluetooth is enabled and the controller is in pairing mode.
- Try restarting both the controller and your device.

2. Firmware Upgrade Process

If you upgrade the controller/adaptor's firmware using the BEITONG Gamepad Assistant software, you will need to re-pair them. Follow these steps:

1. Turn off the controller.
2. Press and hold the Function (FN) button (located at the bottom of the controller).
3. While holding the FN button, turn on the controller. Keep the FN button pressed until the lights on the controller quickly flash.
4. Wait for the pairing process to complete.

3. Input Lag or Unresponsive Buttons

- Ensure the controller is fully charged. Low battery can affect performance.
- Reduce interference by moving closer to the wireless receiver or Bluetooth device.
- Update the controller's firmware using the BEITONG Gamepad Assistant software.
- If using a wired connection, ensure the cable is securely connected and undamaged.

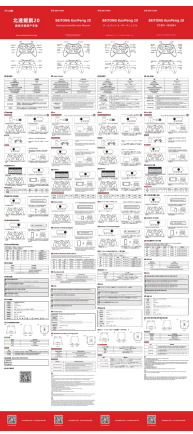




SPECIFICATIONS

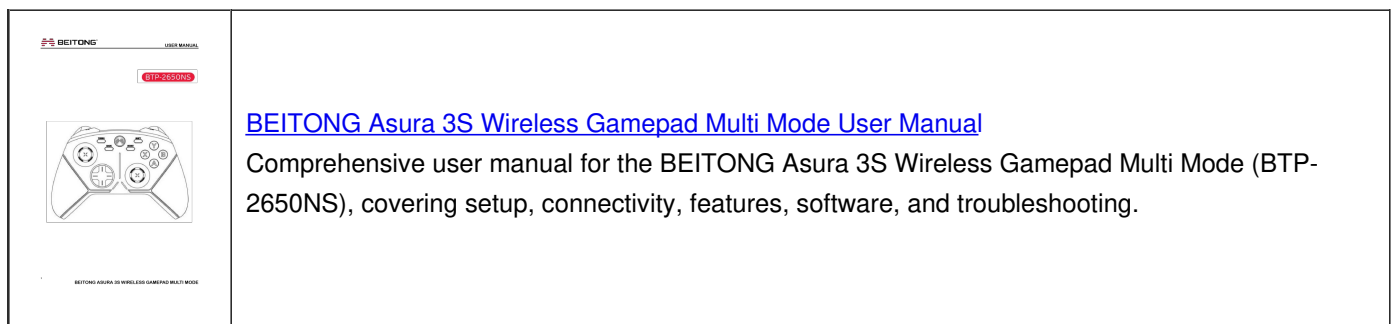
Feature	Detail
Model Number	BTP-T9
Connectivity	Bluetooth 5.0, 2.4GHz Wireless, USB Wired
Compatibility	PC, Nintendo Switch, Steam, iOS (native games only), Android (native games only)
Triggers	Hall Effect Triggers with 0.01mm accuracy, Trigger Locks, Trigger Vibration
Buttons	Optical Microswitches (0.25mm stroke), Interchangeable AXBY Modules
Joysticks	Anti-Wear, 3 Adjustable Heights
D-Pad	2 Interchangeable Styles
Motion Control	Built-in 6-axis Gyro Sensor
Battery Capacity	1000mAh Lithium Polymer (up to 40 hours)
Audio	3.5mm Audio Jack, High-Fidelity Sound Decoder, Customizable EQ
Dimensions	6 x 4.3 x 2.4 inches
Weight	11.2 ounces

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official BEITONG website or contact BEITONG customer service. The BEITONG technology team is available to provide support for any issues encountered with the controller.

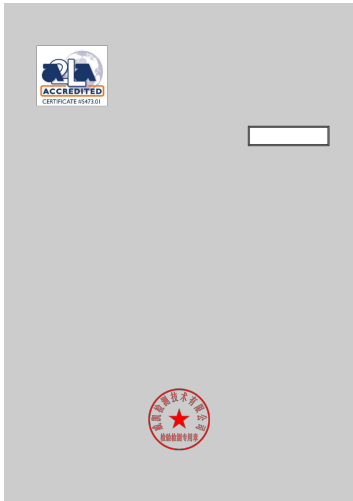
Related Documents - BTP-T9

	<p>BEITONG BTP-KP20 Wireless Gamepad User Manual</p> <p>Comprehensive user manual for the BEITONG BTP-KP20 Wireless Gamepad, detailing features, setup, connectivity for PC, Switch, iOS, and Android, and troubleshooting.</p>
	<p>BEITONG ZEUS Pro Elite Gamepad User Manual (BTP-T6P2A) - Setup, Features, and Support</p> <p>Comprehensive user manual for the BEITONG ZEUS Pro Elite Gamepad (Model BTP-T6P2A). Learn about button layout, connection methods (Switch, PC, Mobile), mode switching, customization, troubleshooting, and customer support.</p>
	<p>BEITONG BAT 2 Wired Gamepad User Manual - Features, Setup, and Support</p> <p>Comprehensive user manual for the BEITONG BAT 2 Wired Gamepad (Model BTP-BD2E/F). Learn about button functions, power on/off, connecting to PC and Android TV, gamepad modes, troubleshooting, product specifications, and customer service.</p>
	<p>BEITONG Asura 2 Game Controller Multi Mode User Manual</p> <p>User manual for the BEITONG Asura 2 Game Controller Multi Mode (BTP-2585NS), covering setup, connection to various platforms (NS, PC, Android, iOS), button functions, firmware updates, and troubleshooting.</p>
	<p>BEITONG Asura 2 Pro Wireless Game Controller User Manual</p> <p>Comprehensive user manual for the BEITONG Asura 2 Pro Wireless Game Controller (Model: BTP-A1T2/A1T2S), detailing setup, connection, software features, customization options, calibration procedures, troubleshooting, and product specifications.</p>



Comprehensive user manual for the BEITONG Asura 3S Wireless Gamepad Multi Mode (BTP-2650NS), covering setup, connectivity, features, software, and troubleshooting.

lang:en score:38 filesize: 1.46 M page count: 16 document date: 2023-07-13



[\[pdf\]](#) Specifications Test Report

Test Report Guangzhou Pinzhong Electronic Technology Co Ltd BTP T9 BEITONG ZEUS 2 ANALOG OPTICAL SWITCHES ELITE GAMEPAD 2AWMK 2AWMKBTPT9 btp t9

Test Report No.: FCC2022-0077-RF1 TEST REPORT FCC ID Applicant Product Name Mode No. : 2AWMK-**BTP-T9** : Guangzhou Pinzhong Electronic Technology Co.,Ltd. : BEITONG ZEUS 2 ANALOG OPTICAL SWITCHES ELITE GAMEPAD : **BTP-T9** CVC Testing Technology Co., Ltd. Test Report No. FCC2022-0077-RF1 Page 2 ...

lang:en **score:36** filesize: 2.14 M page_count: 44 document date: 2023-07-12

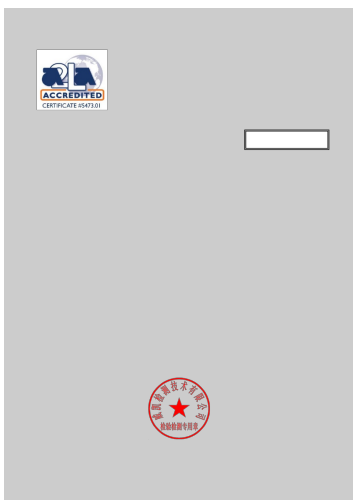


[\[pdf\]](#) User Manual Guide

Betop User Manual Amazon BEITONG Zeus 2 Optical Micro Switches Elite Game Controller For PC Switch iOS Android Mobile Steam Gaming 1000 mAh Motion Control 3 Joysticks Keys Modular Selectable Vibratable Triggers 6 Extend Custom Shortcut AI Audio Jack Galaxy Silver Video Games A1aejOhB04L m media amazon images | |||

USER MANUAL **BTP-T9** 1 BEITONG ZEUS 2 ANALOG OPTICAL SWITCHES ELITE GAMEPAD USER MANUAL 2 BEITONG ZEUS 2 ANALOG OPTICAL SWITCHES ELITE GAMEPAD USER MANUAL 3 BEITONG ZEUS 2 ANALOG OPTICAL SWITCHES ELITE GAMEPAD USER MANUAL 4 BEITONG ZEUS 2 ANALOG OPTICAL SWITCHES ELITE GAMEPAD USER MANUAL 5 BEI...

lang:en **score:34** filesize: 1.37 M page_count: 17 document date: 2023-06-06



[\[pdf\]](#) Specifications Test Report

Test Report Guangzhou Pinzhong Electronic Technology Co Ltd BTP T9 2AWMK 2AWMKBTPT9 btp t9

Test Report No.: FCC2022-0077-RF2 TEST REPORT FCC ID Applicant Product Name Mode No. : 2AWMK-**BTP-T9** : Guangzhou Pinzhong Electronic Technology Co.,Ltd. : BEITONG ZEUS 2 ANALOG OPTICAL SWITCHES ELITE GAMEPAD : **BTP-T9** CVC Testing Technology Co., Ltd. Test Report No. FCC2022-0077-RF2 Page 2 ...

lang:en **score:31** filesize: 2.18 M page_count: 47 document date: 2023-07-12

Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Channel	DTS BW (MHz)	F (MHz)	F (MHz)	Limit(MHz)	Verdict
BLE_1M	Ant1	2402	0.66	2401.68	2402.35	0.0	PASS
		2440	0.66	2439.68	2440.35	0.0	PASS
		2480	0.66	2479.68	2480.34	0.0	PASS
BLE_2M	Ant1	2402	1.39	2401.32	2402.70	0.0	PASS
		2440	1.39	2439.32	2440.70	0.0	PASS
		2480	1.39	2479.31	2480.70	0.0	PASS

[pdf] Test Report

Tonscend Test Report Guangzhou Pinzhong Electronic Technology Co Ltd BTP T9 BEITONG ZEUS 2
ANALOG OPTICAL SWITCHES ELITE GAMEPAD 2AWMK 2AWMKBTP9 btp t9

Appendix A: DTS Bandwidth Test Result TestMode Antenna Channel BLE_1M Ant1
BLE_2M Ant1 2402 2440 2480 2402 2440 2480 DTS BW MHz 0.66 0.66 0.66 1.39
1.39 1.39 FL MHz 2401.68 2439.68 2479.68 2401.32 2439.32 2479.31 FH MHz Limit
MHz Verdict 2402.35 2440.35 2480.34 2402.70 2440.70 2480.70 ...
lang:es score:18 filesize: 4.56 M page_count: 29 document date: 2023-03-26

[pdf] Product Photos Teardown

Administrator Internal Photos Guangzhou Pinzhong Electronic Technology Co Ltd BTP T9 BEITONG
ZEUS 2 ANALOG OPTICAL SWITCHES ELITE GAMEPAD 2AWMK 2AWMKBTP9 btp t9

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[pdf] Product Photos

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ZEUS 2 ANALOG OPTICAL SWITCHES ELITE GAMEPAD 2AWMK 2AWMKBTP9 btp t9

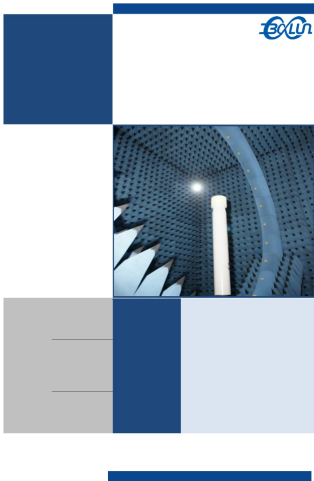
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[pdf] Product Photos

Administrator Test Setup Photos Guangzhou Pinzhong Electronic Technology Co Ltd BTP T9 BEITONG
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Test Setup Description: Test Setup Description: Test Setup ...
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[pdf] Test Report

ANTENNA Antenna details Guangzhou Pinzhong Electronic Technology Co Ltd BTP T9 BEITONG
ZEUS 2 ANALOG OPTICAL SWITCHES ELITE GAMEPAD 2AWMK 2AWMKBTP9 btp t9
ISSUED BY Shenzhen BALUN Technology Co., Ltd. ANTENNA FOR PCB Antenna
ISSUED TO ShenZhen HuiJiaZhi Technology Co., Ltd Room 1403, Building 3,
COFCO Business Park, Liuxian 2nd Road, TESTREPORT Bao an District,
ShenZhen, China Tested by: Date Shang Dandan Engineer Approved by: Date Wei
Yanqua...
lang:en score:17 filesize: 1.82 M page_count: 14 document date: 2022-12-06



[pdf] Label

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BEITONG ZEUS 2 ANALOG OPTICAL SWITCHES ELITE GAMEPAD 2AWMK 2AWMKBTP9 btp t9
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