Tatybo WT3

Tatybo WT3 Wireless Gaming Headset User Manual

Model: WT3

1. PRODUCT OVERVIEW

The Tatybo WT3 is a versatile wireless gaming headset designed for a high-quality audio experience across multiple platforms. It features 2.4GHz ultra-low latency wireless connectivity, Bluetooth 5.3, and a 3.5mm wired option, ensuring broad compatibility and stable connections.

Key Features:

- **Multi-Platform Compatibility:** Supports PC, PS4, PS5, Nintendo Switch, Laptops, and Mobile devices.
- **Triple Connectivity Modes:** 2.4GHz Wireless, Bluetooth 5.3, and 3.5mm Wired.
- **Ultra-Low Latency:** 2.4GHz connection with less than 25ms latency for responsive gaming.
- **Detachable Noise-Canceling Microphone:** Omnidirectional microphone for clear communication, removable for use as standard headphones.
- **Long Battery Life:** Up to 30 hours of usage on a single charge.
- **Comfortable Design:** Foldable design with soft memory protein earmuffs and an adjustable headband.
- **50mm Audio Drivers:** Delivers immersive sound.

Package Contents:

- Tatybo WT3 Wireless Gaming Headset
- Detachable Microphone
- 2-in-1 USB-A/Type-C Wireless Dongle
- USB-C Charging Cable
- 3.5mm Audio Cable
- User Manual

Image 1.1: Tatybo WT3 Wireless Gaming Headset and included 2-in-1 USB dongle.

2. Setup and Connection

2.1 Charging the Headset

Before first use, fully charge the headset. Connect the provided USB-C charging cable to the headset's Type-C charging port and the other end to a USB power source (e.g., computer USB port, wall adapter). The LED indicator will show charging status and turn off when fully charged. A full charge provides up to 30 hours of use.

2.2 Attaching the Microphone

Insert the detachable microphone into the 3.5mm microphone jack located on the left earcup. Ensure it is securely connected. The microphone is flexible and can be adjusted for optimal positioning.

Image 2.1: Detachable noise-canceling microphone for clear communication.

2.3 Connecting via 2.4GHz Wireless (Recommended for Gaming)

This mode offers ultra-low latency for optimal gaming performance.

1. **Insert the Dongle:** Plug the 2-in-1 USB dongle into an available USB-A or USB-C port on your device (PC, PS4, PS5, Nintendo Switch dock). The dongle's LED will blink slowly.
2. **Switch Headset Mode:** Locate the mode switch on the right earcup and slide it to the '2.4G' position.
3. **Power On and Pair:** Press and hold the Power button on the headset to turn it on. The headset will automatically attempt to pair with the dongle. Once connected, the dongle's LED will become solid.
4. **Device Audio Settings:** On your device, ensure the Tatybo WT3 headset is selected as the audio output and input device.

Note for PS4/PS5: If connection issues occur, ensure the dongle is plugged into a front USB-A port on the PS4. After turning on the headset and switching to 2.4G, you may need to hold the Power and 7.1 buttons on the left earpiece for approximately 5 seconds to initiate pairing with the dongle. Verify audio settings in the console's system menu.

Image 2.2: The 2-in-1 USB dongle supports both USB-A and USB-C connections for broad compatibility.

2.4 Connecting via Bluetooth 5.3

This mode is suitable for mobile devices, laptops, and other Bluetooth-enabled systems.

1. **Switch Headset Mode:** Slide the mode switch on the right earcup to the 'Bluetooth' position.
2. **Enter Pairing Mode:** The headset will automatically enter pairing mode, indicated by a blinking LED.
3. **Enable Bluetooth on Device:** On your smartphone, tablet, or computer, go to Bluetooth settings and enable Bluetooth.
4. **Select Headset:** Look for 'Tatybo WT3' in the list of available devices and select it to pair. Once connected, the headset's LED will become solid.

2.5 Connecting via 3.5mm Wired Mode

For devices without wireless connectivity or when battery is low, use the 3.5mm audio cable.

1. **Connect Cable:** Plug one end of the 3.5mm audio cable into the headset's 3.5mm jack and the other end into your device's 3.5mm audio port.
2. **Power Off Headset:** For wired mode, the headset does not need to be powered on.

3. Operating Instructions

3.1 Headset Controls

Image 3.1: Overview of headset controls.

- **Power ON/OFF:** Long press the Power button (located on the left earcup) to turn the headset on or off.
- **Volume Control:** Use the Volume roller on the left earcup to adjust the audio output level.
- **Microphone Mute:** Press the Microphone Mute button (located on the left earcup) to mute or unmute the microphone.
- **7.1 Surround Sound / RGB Light:** Press the '7.1' button on the left earcup to toggle 7.1 surround sound mode. Long press this button to cycle through or turn off the RGB lighting effects.
- **Mode Switch (Bluetooth/2.4G):** Slide the switch on the right earcup to select between 2.4GHz wireless mode and Bluetooth mode.

3.2 Audio and Microphone Usage

- **Game Audio:** Ensure the headset is connected and selected as the default audio output device in your system settings.
- **Voice Chat:** Ensure the headset's microphone is connected, unmuted, and selected as the default audio input device in your system or game settings.
- **Detaching Microphone:** For use as standard headphones, simply detach the microphone.

4. Maintenance

4.1 Cleaning

- Use a soft, dry cloth to clean the headset's surfaces.
- Do not use harsh chemicals, solvents, or abrasive materials.
- Gently wipe the earcups and headband to remove sweat or dirt.

4.2 Storage

- When not in use, store the headset in a cool, dry place away from direct sunlight and extreme temperatures.
- The headset features a foldable design for compact storage and portability.
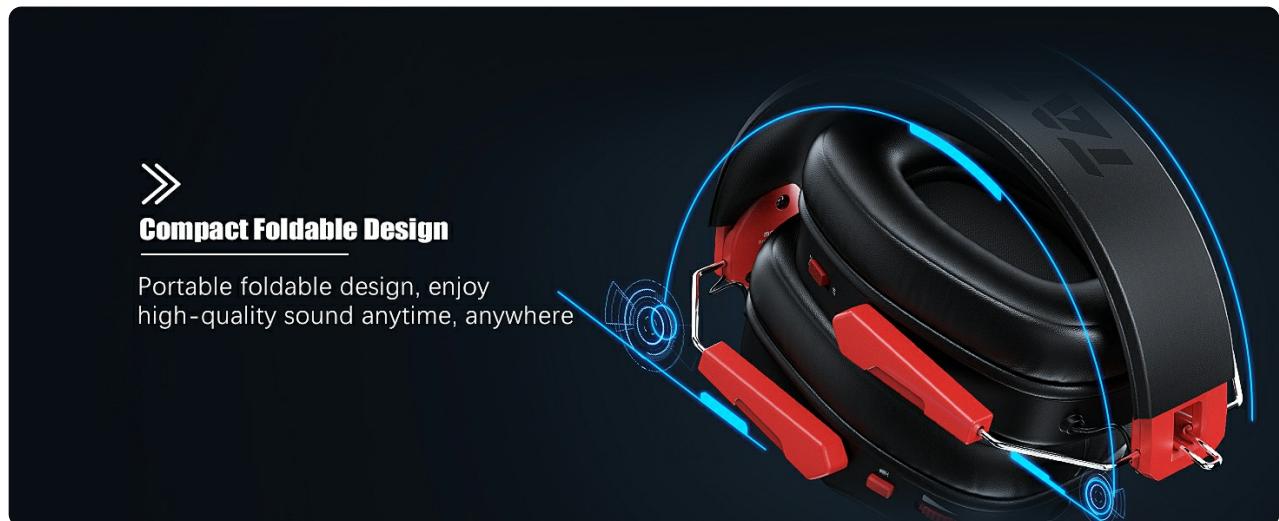
Image 4.1: The headset's foldable design for easy storage and transport.

4.3 Battery Care

- Avoid completely draining the battery frequently.
- Do not leave the headset charging for extended periods after it is full.
- For long-term storage, charge the battery to approximately 50% to prolong its lifespan.

5. Troubleshooting

If you encounter issues with your Tatybo WT3 headset, please refer to the following common solutions:

5.1 No Sound or Low Volume

- **Check Volume:** Ensure the volume roller on the headset is turned up.
- **Device Volume:** Verify the volume settings on your connected device (PC, console, phone).
- **Correct Mode:** Confirm the headset's mode switch is set to the correct position (2.4G, Bluetooth, or wired).
- **Device Output:** Ensure the Tatybo WT3 is selected as the default audio output device in your system's sound settings.
- **Wired Connection:** If using 3.5mm wired mode, ensure the cable is fully inserted into both the headset and the device.

5.2 Microphone Not Working

- **Microphone Connection:** Ensure the detachable microphone is securely plugged into the headset.
- **Mute Button:** Check if the microphone mute button on the headset is engaged.
- **Device Input:** Verify that the Tatybo WT3 microphone is selected as the default audio input device in your system's sound settings or game communication settings.
- **Software Settings:** Check in-game or voice chat application settings for microphone input selection.

5.3 Connection Issues (2.4GHz or Bluetooth)

- **Re-pairing:** For 2.4GHz, unplug and re-plug the dongle, then re-pair the headset (refer to Section 2.3). For Bluetooth, unpair the headset from your device and then re-pair it.
- **Dongle Status:** Ensure the 2.4GHz dongle's LED is solid after pairing.
- **Interference:** Move away from other wireless devices that might cause interference.
- **Battery Level:** Ensure the headset has sufficient battery charge.

5.4 Headset Not Charging

- **Cable and Port:** Ensure the USB-C charging cable is securely connected to both the headset and the power source. Try a different cable or power source.
- **Power Source:** Confirm the USB power source is functional.

6. SPECIFICATIONS

Feature	Specification
Model Name	WT3
Connectivity Technology	2.4GHz Wireless, Bluetooth 5.3, 3.5mm Wired
Audio Latency (2.4GHz)	25 Milliseconds
Bluetooth Range	Up to 100 Meters (under ideal conditions)
Frequency Range	20 Hz - 20,000 Hz
Audio Driver Type	Dynamic Driver (50mm)

Battery Life	Up to 30 Hours
Charging Port	USB Type-C
Microphone	Detachable, Omnidirectional, Noise-Canceling
Ear Placement	Over-ear
Special Features	Foldable, Lightweight, Volume Control, 7.1 Surround Sound, RGB Lighting
Compatible Devices	PC, PS4, PS5, Nintendo Switch, Laptops, Smartphones, Tablets
Material	Polycarbonate (PC)
Item Weight	1.01 pounds (approx. 458g)

7. WARRANTY AND SUPPORT

7.1 Warranty Information
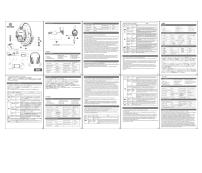
For detailed warranty information regarding your Tatybo WT3 Wireless Gaming Headset, please refer to the warranty card included in your product packaging or visit the official Tatybo website. Warranty terms and conditions may vary by region and retailer.
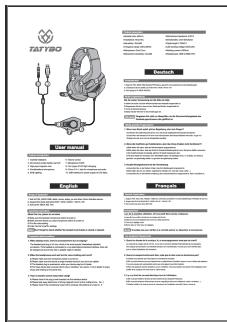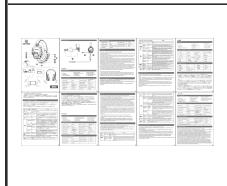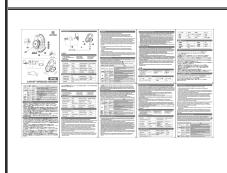
7.2 Customer Support

If you require further assistance, have questions, or encounter issues not covered in this manual, please contact Tatybo customer support through their official website or the contact information provided with your purchase. When contacting support, please have your product model (WT3) and purchase details ready.

Related Documents - WT3

	[TATYBO WT3 Wireless Headset User Manual and Guide](#) Comprehensive user manual for the TATYBO WT3 wireless headset, covering setup, connection, features, troubleshooting, and specifications. Compatible with PC, PS4, PS5, Switch, and mobile devices.
	[Tatybo WT02 Wireless Gaming Headset User Manual](#) User manual for the Tatybo WT02 Wireless Gaming Headset, covering setup, features, specifications, and operation for PC, PS4, PS5, Mac, and Nintendo Switch.

	[TATYBO Wired Gaming Headset User Manual](#) Discover the TATYBO Wired Gaming Headset, a versatile audio solution compatible with PS4, Xbox One, PC, and mobile devices. This user manual provides detailed product specifications, operating instructions, and troubleshooting tips for optimal performance and voice chat functionality. Learn about its omnidirectional microphone, RGB lighting, and 3.5mm/USB connectivity.
	[Tatybo XW2 7.1 Gaming Headset User Manual and Setup Guide](#) Comprehensive guide for Tatybo XW2 7.1 Sound Effect Gaming Headset, covering driver installation, V1 main settings, V2 microphone settings, product features, and technical specifications.
	[TATYBO WT3 Wireless Headset User Manual and Guide](#) Comprehensive user manual for the TATYBO WT3 wireless headset, covering setup, connection, features, troubleshooting, and specifications. Compatible with PC, PS4, PS5, Switch, and mobile devices.
	[Tatybo WT02 Wireless Gaming Headset User Manual](#) User manual for the Tatybo WT02 Wireless Gaming Headset, covering setup, features, specifications, and operation for PC, PS4, PS5, Mac, and Nintendo Switch.