

WESEARY WG3

WESEARY WG3 Wireless Gaming Headset Instruction Manual

Model: WG3

INTRODUCTION

Thank you for choosing the WESEARY WG3 Wireless Gaming Headset. This manual provides detailed instructions for setting up, operating, and maintaining your headset to ensure optimal performance and an immersive audio experience across various platforms.

PACKAGE CONTENTS

Please verify that all items are present in your package:

- Wireless Gaming Headset x1
- Type-C Charging Cable x1
- USB 2.4GHz Wireless Adapter x1
- User Manual x1

PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your WESEARY WG3 headset.



Image: Diagram illustrating the various buttons and ports on the WESEARY WG3 headset, including power, volume, microphone, and charging port.

1. **Power Button / Multi-function Button:** Controls power, play/pause, and call management.
2. **Volume Down Button:** Decreases volume, long press for previous track.
3. **Volume Up Button:** Increases volume, long press for next track.
4. **Microphone Button:** Toggles microphone on/off, long press to switch between 2.4GHz and Bluetooth modes.
5. **LED Button:** Toggles LED lighting effect, double click to switch between Game mode and Music mode, long press for 3 seconds to re-pair in Bluetooth mode.

6. **Type-C Charging Port:** For charging the headset.
7. **Retractable Microphone:** Integrated microphone for communication.

SETUP

1. Charging the Headset

Before first use, fully charge the headset. Connect the supplied Type-C charging cable to the headset's charging port and the other end to a USB power source (e.g., computer USB port, USB wall adapter). The charging time is approximately 2.5-3 hours.

2. Connecting via 2.4GHz Wireless (USB Dongle)

This mode is compatible with PS5, PS4, PC, and Mac for low-latency gaming audio.

1. Insert the 2.4GHz USB wireless adapter into an available USB port on your PS5, PS4, PC, or Mac.
2. Power on the WESEARY WG3 headset by long pressing the Power button.
3. Ensure the headset is in 2.4GHz mode. If not, long press the Microphone button to switch modes until the indicator light confirms 2.4GHz connection.
4. The headset should automatically connect to the adapter. A stable indicator light on the headset will confirm a successful connection.

Note: The microphone is not available when connected to the Nintendo Switch via 2.4GHz mode. This mode is not compatible with Xbox consoles.

3. Connecting via Bluetooth

This mode is compatible with mobile phones, tablets, iPads, and other smart devices.

1. Power on the WESEARY WG3 headset.
2. Long press the Microphone button to switch the headset to Bluetooth pairing mode. The indicator light will flash, indicating it is ready to pair.
3. On your device (phone, tablet, etc.), go to Bluetooth settings and search for "WESEARY WG3".
4. Select "WESEARY WG3" to connect. A stable indicator light on the headset will confirm a successful connection.

Note: Bluetooth mode is not compatible with PS4 or PS5 consoles.

OPERATING INSTRUCTIONS

Power On/Off

- **Power On:** Long press the Power button for 3 seconds.
- **Power Off:** Long press the Power button for 3 seconds.

Audio Playback Control

- **Play/Pause:** Single click the Power button.
- **Volume Up:** Single click the Volume Up button.
- **Volume Down:** Single click the Volume Down button.
- **Next Track:** Long press the Volume Up button for 2 seconds.
- **Previous Track:** Long press the Volume Down button for 2 seconds.

Call Management

- **Answer Call:** Single click the Power button.
- **Hang Up Call:** Single click the Power button.
- **Reject Call:** Long press the Power button for 2 seconds.
- **Call Back:** Double click the Power button.

Microphone Control

- **Mic On/Off:** Single click the Microphone button. The headset features ENC noise-canceling technology for clear voice transmission.

EQ Modes (Game / Music)

- **Switch Mode:** Double click the LED button.
 - **Game Mode:** Provides immersive surround sound and ultra-low latency (less than 20ms with 2.4GHz dongle) for precise audio cues in gaming.
 - **Music Mode:** Delivers rich, detailed sound quality optimized for listening to music.

LED Lighting Control

- **Toggle LED:** Single click the LED button to turn the lighting effect on or off.

Re-pairing (Bluetooth Mode)

- If the headset fails to connect in Bluetooth mode, long press the LED button for 3 seconds to enter re-pairing mode.

SOUND FEATURES

The WESEARY WG3 headset is engineered for a superior audio experience.



Image: Detailed view of the 50mm titanium-coated driver, highlighting its construction for clear and powerful audio reproduction.

Equipped with 50mm titanium-coated drivers, the headset delivers deep bass and clear high frequencies, enhancing every audio detail from game sound effects to music nuances. The cinematic 3D stereo surround sound in Game Mode provides precise sound localization, crucial for competitive gaming.



Image: A person wearing the WESEARY WG3 headset, with a visual representation of 3D stereo surround sound indicating precise audio positioning in a gaming environment.

MAINTENANCE

Proper care ensures the longevity of your headset.

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

TROUBLESHOOTING

If you encounter issues with your WESEARY WG3 headset, refer to the following solutions:

Problem	Possible Cause	Solution
No sound / Cannot connect (2.4GHz)	Headset not powered on; Dongle not properly inserted; Incorrect mode; Low battery.	Ensure headset is powered on. Re-insert USB dongle. Long press Microphone button to switch to 2.4GHz mode. Charge the headset.
No sound / Cannot connect (Bluetooth)	Headset not in pairing mode; Bluetooth off on device; Incorrect mode; Low battery.	Long press Microphone button to switch to Bluetooth mode and enter pairing. Ensure Bluetooth is enabled on your device. Charge the headset. Long press LED button for 3 seconds to re-pair.
Microphone not working	Microphone muted; Incorrect device settings; Not compatible with current connection.	Single click Microphone button to unmute. Check audio input settings on your device/console. Note: Microphone is not available with Nintendo Switch.
Short battery life	LED lighting enabled; Headset not fully charged.	Turn off LED lighting to extend battery life. Ensure headset is fully charged (approx. 2.5-3 hours).
Audio quality is poor	Incorrect EQ mode; Interference; Low battery.	Double click LED button to switch between Game and Music EQ modes. Move away from sources of interference. Charge the headset.

SPECIFICATIONS

Detailed technical specifications for the WESEARY WG3 Wireless Gaming Headset:

- **Model Name:** WG3
- **Brand:** WESEARY
- **Ear Placement:** Over Ear
- **Driver Size:** 50mm (Titanium-coated)
- **Impedance:** 32 Ohms
- **Connectivity:** Wireless (2.4GHz USB Dongle, Bluetooth 5.4)
- **Bluetooth Range:** 30 Meters
- **Battery Capacity:** 1200mAh
- **Battery Charge Time:** Approximately 2.5-3 Hours (via USB-C)
- **Battery Life:** Up to 25-30 Hours (with LED), Up to 45 Hours (without LED)
- **Noise Control:** Sound Isolation, ENC Noise-Canceling (Microphone)
- **Weight:** 0.25 Kilograms
- **Compatible Devices (2.4GHz):** PS5, PS4, PC, Mac
- **Compatible Devices (Bluetooth):** Mobile Phones, Tablets, iPads, Other Smart Devices
- **Incompatible Devices:** Xbox (all modes), PS4/PS5 (Bluetooth mode), Nintendo Switch (microphone in 2.4GHz mode)
- **Additional Features:** Foldable, Lightweight, Microphone Included, Volume Control, LED Lighting



Image: View of the underside of the headset earcup, displaying the model number WG3 and FCC ID for identification.

WARRANTY AND SUPPORT

WESEARY provides a 12-month warranty service for your wireless gaming headset. This warranty covers manufacturing defects and ensures a worry-free gaming experience. For warranty claims or technical support, please contact WESEARY customer service through the retailer where you purchased the product or visit the official WESEARY website for contact information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question