

Yamaha YH-G01

Yamaha YH-G01 Gaming Headset Instruction Manual

Model: YH-G01 | Brand: Yamaha

1. INTRODUCTION

The Yamaha YH-G01 Gaming Headset is designed to provide studio-quality sound and clear communication. It features a high-performance condenser microphone with a flexible gooseneck boom, making it suitable for extended use during gaming, live streaming, and telecommunication calls. Its lightweight and comfortable design ensures an immersive audio experience.



Figure 1.1: Front view of the Yamaha YH-G01 Gaming Headset with the microphone attached.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Yamaha YH-G01 Gaming Headset
- Detachable Condenser Microphone
- 3.5mm TRRS Cable (integrated)
- Y-Adapter (for separate headphone and microphone jacks)



Figure 2.1: The Yamaha YH-G01 Gaming Headset with its detachable microphone and included Y-adapter.

3. SETUP

3.1 Attaching the Microphone

1. Locate the microphone input port on the left earcup of the headset.
2. Align the connector of the flexible gooseneck microphone with the port.
3. Gently push the microphone connector into the port until it is securely seated.
4. Adjust the gooseneck boom to position the microphone appropriately for your voice.

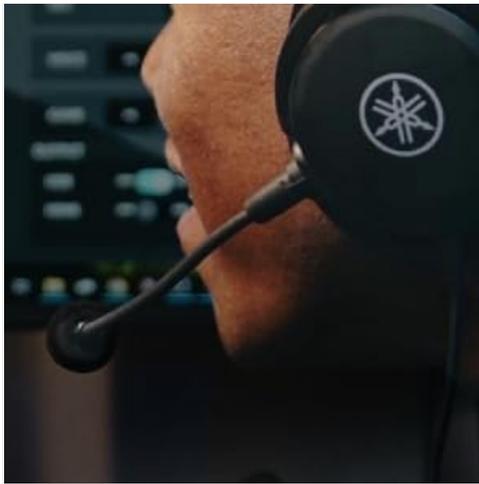


Figure 3.1: The high-quality condenser boom microphone, designed for clear voice capture.

3.2 Connecting to Your Device

The YH-G01 uses a standard 3.5mm TRRS plug for combined audio and microphone functionality. An included Y-adapter allows connection to devices with separate headphone and microphone jacks.

- **For devices with a single 3.5mm TRRS port (e.g., most laptops, smartphones, game controllers):** Plug the headset's 3.5mm TRRS cable directly into the device's audio jack.
- **For devices with separate 3.5mm headphone and microphone ports (e.g., desktop PCs):**
 - a. Connect the headset's 3.5mm TRRS cable to the female end of the Y-adapter.
 - b. Plug the green male connector of the Y-adapter into your device's headphone output jack.
 - c. Plug the pink male connector of the Y-adapter into your device's microphone input jack.

4. OPERATING INSTRUCTIONS

4.1 Audio Playback

Once connected, audio from your device will be routed through the headset. Adjust volume using your device's system volume controls or any inline volume control present on the headset cable (if applicable).

4.2 Microphone Usage

The high-quality condenser microphone is designed for clear voice capture. Ensure the microphone is positioned near your mouth for optimal performance. Some applications or operating systems may require you to select the headset's microphone as the default input device.

- **Detaching the Microphone:** The boom microphone can be detached when not needed, allowing the YH-G01 to function as standard headphones. Gently pull the microphone straight out from its port to remove it.



Figure 4.1: The YH-G01 headset in use, demonstrating its application for gaming and communication.

5. MAINTENANCE

5.1 Cleaning

- Use a soft, dry cloth to wipe the headset's surfaces.
- For ear pads, gently wipe with a slightly damp cloth and allow to air dry completely before use.
- Do not use harsh chemicals, solvents, or abrasive cleaners.

5.2 Storage

- Store the headset in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid placing heavy objects on the headset to prevent damage.
- When transporting, consider using a protective case to prevent scratches or impacts.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No audio from headset.	Incorrect connection, low device volume, incorrect audio output selected.	<ul style="list-style-type: none">• Ensure the 3.5mm plug is fully inserted into the device.• If using the Y-adapter, ensure both green (headphone) and pink (microphone) plugs are correctly inserted.• Increase the volume on your device.• Verify that the headset is selected as the default audio output device in your operating system's sound settings.

Problem	Possible Cause	Solution
Microphone not working.	Microphone not attached, incorrect connection, microphone muted, incorrect input device selected.	<ul style="list-style-type: none"> • Ensure the detachable microphone is securely attached to the headset. • If using the Y-adapter, ensure the pink plug is correctly inserted into the microphone input. • Check for any mute switches on the headset cable or in your software. • Verify that the headset's microphone is selected as the default input device in your operating system's sound settings or communication application. • Adjust the microphone boom position.
Sound is distorted or unclear.	Poor connection, audio source issue, volume too high.	<ul style="list-style-type: none"> • Ensure all connections are secure. • Test with a different audio source or device. • Lower the volume on your device.

7. SPECIFICATIONS

Feature	Detail
Brand	Yamaha
Model Name	YH G01
Model Number	YH-G01BL
Color	Black
Ear Placement	Over Ear
Impedance	35 Ohms
Item Weight	10.58 ounces (approx. 300g)
Noise Control	Sound Isolation
Frequency Range	20 Hz - 20,000 Hz
Audio Driver Type	Dynamic Driver
Microphone Type	Condenser (Detachable Gooseneck Boom)
Connectivity Technology	Wired (3.5mm TRRS Jack)
Compatible Devices	Devices with 3.5mm Audio Input
Additional Features	Lightweight, Microphone Included, Y-Adapter Included

8. WARRANTY INFORMATION

The Yamaha YH-G01 Gaming Headset comes with a **1-year manufacturer warranty** from Yamaha Corporation

of America. This warranty covers defects in materials and workmanship under normal use.

Important: The Yamaha limited warranty applies only to products purchased from an authorized Yamaha retailer within the fifty United States (including the District of Columbia) and used within this area. For complete details and the most current warranty terms, please refer to the official Yamaha website or contact Yamaha customer support.

9. SUPPORT

For further assistance, technical support, or warranty claims, please contact Yamaha customer service. You can find contact information and additional resources on the official Yamaha website:

Yamaha Official Website: usa.yamaha.com

Please have your product model number (YH-G01) and proof of purchase ready when contacting support.