MARVO HG9086W

MARVO Pulz HG9086W Wireless Gaming Headset User Manual

Model: HG9086W | Brand: MARVO

1. INTRODUCTION

Thank you for choosing the MARVO Pulz HG9086W Wireless Gaming Headset. This manual provides essential information for setting up, operating, and maintaining your headset. Please read it carefully before use to ensure optimal performance and longevity of your device.

The MARVO Pulz HG9086W offers versatile connectivity options including 2.4GHz wireless, Bluetooth 5.3, and a traditional wired connection, providing flexibility for various gaming and audio needs.

2. SAFETY INFORMATION

- Avoid prolonged listening at high volume levels to prevent hearing damage.

- Do not expose the headset to extreme temperatures, humidity, or corrosive substances.

- Keep the device away from water and other liquids.

- Do not attempt to disassemble or modify the headset. This may void the warranty and cause damage.

- Dispose of the product and its battery responsibly according to local regulations.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- MARVO Pulz HG9086W Wireless Gaming Headset

- Detachable Microphone

- 2.4GHz USB Wireless Dongle

- USB-C Charging Cable

- 3.5mm Audio Cable

- User Manual (this document)

4. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your MARVO Pulz HG9086W headset.

Image: Left earcup showing control buttons and ports.

Headset Components:

- **Adjustable Headband:** For comfortable fit.
- **Earcups:** Padded for comfort, housing 40mm drivers.
- **RGB Backlight:** Located on the earcups.
- **Detachable Microphone Port:** For connecting the microphone.
- **USB-C Charging Port:** For charging the internal battery.
- **3.5mm Audio Jack:** For wired connection.

Controls (Left Earcup):

- **Power/Mode Button:** Press and hold to power on/off. Short press to cycle through connection modes (2.4G, Bluetooth, Wired).
- **Volume Wheel:** Scroll up/down to adjust audio volume.
- **Microphone Mute Button:** Press to mute/unmute the microphone.
- **RGB Button:** Press to cycle through RGB lighting effects or turn off the lighting.

Image: Headset shown with the detachable microphone removed.

5. SETUP

5.1 Charging the Headset

1. Connect the supplied USB-C charging cable to the USB-C port on the headset.
2. Connect the other end of the cable to a USB power source (e.g., computer USB port, USB wall adapter).
3. The LED indicator on the headset will show charging status (e.g., red for charging, off/blue for fully charged).

4. Ensure the headset is fully charged before first use.

5.2 Attaching the Microphone

1. Locate the microphone port on the left earcup.

2. Align the microphone's connector with the port and gently push it in until it clicks into place.

3. Adjust the flexible microphone arm to your preferred position.

5.3 2.4GHz Wireless Connection (PC)

Image: Headset shown alongside its 2.4GHz USB wireless dongle.

1. Insert the 2.4GHz USB wireless dongle into an available USB port on your PC.

2. Press and hold the Power/Mode button on the headset to turn it on.

3. Short press the Power/Mode button until the headset is in 2.4GHz wireless mode (indicated by a specific LED color or voice prompt).

4. The headset and dongle should automatically pair. If not, refer to the troubleshooting section.

5. Ensure the headset is selected as the audio output and input device in your PC's sound settings.

5.4 Bluetooth 5.3 Connection

1. Press and hold the Power/Mode button on the headset to turn it on.

2. Short press the Power/Mode button until the headset is in Bluetooth pairing mode (indicated by a flashing LED or voice prompt).

3. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.

4. Select "MARVO Pulz HG9086W" from the list of found devices to pair.

5. Once paired, the LED indicator will show a steady light.

5.5 Wired Connection

1. Connect one end of the 3.5mm audio cable to the 3.5mm audio jack on the headset.

2. Connect the other end of the 3.5mm audio cable to the audio output port of your device (PC, console controller, etc.).

3. The headset will automatically switch to wired mode. No power is required for basic audio in wired mode, but the battery is needed for RGB lighting.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

- **Power On:** Press and hold the Power/Mode button for approximately 3 seconds.
- **Power Off:** Press and hold the Power/Mode button for approximately 3 seconds.

6.2 Switching Connection Modes

- While the headset is powered on, short press the Power/Mode button to cycle between 2.4GHz Wireless, Bluetooth, and Wired modes.

6.3 Volume Control

- Rotate the Volume Wheel up to increase volume.
- Rotate the Volume Wheel down to decrease volume.

6.4 Microphone Usage

- **Mute/Unmute:** Press the Microphone Mute button to toggle the microphone on or off. An indicator light may show the mute status.

6.5 RGB Backlight Control

- Press the RGB Button to cycle through various lighting effects or to turn the RGB backlight off.

7. MAINTENANCE

7.1 Cleaning

- Use a soft, dry, lint-free cloth to clean the headset's surfaces.
- Do not use harsh chemicals, cleaning solvents, or strong detergents.
- Gently wipe the earpads to remove any dust or debris.

7.2 Storage

- Store the headset in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for an extended period, ensure the battery is partially charged (around 50%) to preserve battery health.

7.3 Battery Care

- Avoid fully discharging the battery frequently.
- Charge the headset regularly, even if not in frequent use, to prevent deep discharge.

8. TROUBLESHOOTING

If you encounter issues with your headset, refer to the following common problems and solutions:

- **No Sound:**
  - Ensure the headset is powered on and in the correct connection mode (2.4G, Bluetooth, or Wired).
  - Check the volume level on both the headset and your connected device.
  - Verify that the headset is selected as the default audio output device in your system settings.
  - For wired connection, ensure the 3.5mm cable is fully inserted.

- **Microphone Not Working:**
  - Ensure the microphone is securely attached to the headset.
  - Check if the microphone is muted using the Mute button on the headset.
  - Verify that the headset microphone is selected as the default input device in your system settings.
  - Test the microphone with another application or device.

- **Cannot Pair Bluetooth:**
  - Ensure the headset is in Bluetooth pairing mode (flashing LED).
  - Make sure Bluetooth is enabled on your device and it is discoverable.
  - Move the headset closer to your device.
  - Try restarting both the headset and your device.

- **2.4GHz Wireless Connection Issues:**
  - Ensure the USB dongle is fully inserted into a working USB port.
  - Confirm the headset is in 2.4GHz wireless mode.
  - Try using a different USB port.
  - Avoid interference from other wireless devices.

- **Short Battery Life:**
  - Ensure the headset is fully charged before use.
  - High volume levels and continuous RGB lighting can reduce battery life.
  - Battery performance may degrade over time with usage.

9. SPECIFICATIONS

Feature	Detail
Brand	MARVO
Model	HG9086W (Item Model Number: HG9069W)
Connection	Tri-mode (Wired, Bluetooth 5.3, 2.4GHz Wireless)
Speaker Size	40mm dynamic drivers
Frequency Response Range	20Hz - 20KHz

Sensitivity	118dB±3dB
Impedance	32±10%Ω
Microphone	High-sensitivity omnidirectional, detachable mic boom arm
Backlight	RGB lighting effect
Compatibility	PC (and other devices supporting Bluetooth/3.5mm audio)
Colour	White
Form Factor	Over Ear

10. WARRANTY AND SUPPORT

10.1 Manufacturer's Warranty

This product is covered by a **6-month manufacturer's warranty** from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.
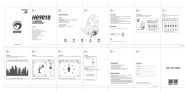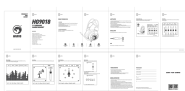
Please retain your proof of purchase for warranty claims.

10.2 Customer Support

For technical assistance, warranty claims, or further inquiries, please contact your retailer or the MARVO customer support team. Refer to the MARVO official website for contact information and additional resources.

Related Documents - HG9086W

	[Marvo HG9018 7.1 Surround Gaming Headset - Product Use Guide](#) Comprehensive product use guide and installation instructions for the Marvo HG9018 7.1 Surround Gaming Headset, featuring tech specs, safety notes, troubleshooting, and warranty information.
	[Marvo HG9018 7.1 Surround Gaming Headset User Guide](#) User guide for the Marvo HG9018 7.1 Surround Gaming Headset, covering product presentation, technical specifications, installation, safety notes, and troubleshooting.
	[Marvo M399 Gaming Mouse Quick Installation Guide](#) A quick installation guide for the Marvo M399 gaming mouse, detailing features, technical specifications, system requirements, safety notes, usage instructions, troubleshooting, and general information.

	Marvo M355+G1 Gaming Combo Quick Installation Guide A quick installation and user guide for the Marvo M355+G1 Gaming Combo, detailing features, technical specifications, system requirements, driver usage for key and DPI settings, macro recording, safety notes, and troubleshooting.
	MARVO DZ-02 Podstawka pod Monitor z USB Hub i Podświetleniem RGB - Instrukcja Obsługi Instrukcja obsługi podstawki pod monitor MARVO DZ-02. Opisuje funkcje, specyfikacje techniczne, instalację, użytkowanie, rozwiązywanie problemów oraz warunki gwarancji dla produktu z 4 portami USB i podświetleniem RGB.
	Marvo MH01 Headset & Mouse Gaming Combo User Guide Official user guide for the Marvo MH01 Headset & Mouse Gaming Combo, covering features, technical specifications, installation, usage, troubleshooting, and driver information.