

Picun Picun-G2

Picun G2 Wireless Gaming Headset User Manual

Model: Picun-G2

1. INTRODUCTION

Thank you for choosing the Picun G2 Wireless Gaming Headset. This manual provides detailed instructions for setting up, operating, and maintaining your headset to ensure optimal performance and an immersive gaming experience. Please read this manual thoroughly before use.

What's in the Box

- 1 x Picun G2 Wireless Gaming Headset
- 1 x USB-A & Type-C 2-in-1 Wireless Dongle
- 1 x USB-C Charging Cable
- 1 x 3.5mm Audio Cable
- 1 x User Manual



Image: Picun G2 Wireless Gaming Headset (Grey)

2. PRODUCT OVERVIEW

Familiarize yourself with the various components and controls of your Picun G2 headset.



Image: Headset Controls Diagram

1. **7.1 Mode Light Control:** Button to activate/deactivate 7.1 virtual surround sound and control RGB lighting.
2. **Charging Port:** USB-C port for charging the headset.
3. **3.5mm Audio Port:** For wired connection using the included 3.5mm audio cable.
4. **Power Button:** Press and hold to power on/off. Short press for play/pause in Bluetooth mode.
5. **Volume Wheel:** Scroll up or down to adjust the volume.
6. **Mic Mute:** Slide switch to mute or unmute the microphone.

3. SETUP AND CONNECTION

3.1 Charging the Headset

Before first use, fully charge the headset using the provided USB-C charging cable. Connect the USB-C end to the headset's charging port and the USB-A end to a power source (e.g., computer USB port, USB wall adapter).

3.2 Connecting via 2.4GHz Wireless (Dongle)

For ultra-low latency gaming on PC, PS5, PS4, or Nintendo Switch (docked mode):

- Insert the 2.4GHz USB-A/Type-C dongle into an available USB port on your device.
- Power on the headset. It will automatically connect to the dongle.
- Ensure the headset is selected as the audio output and input device in your device's sound settings.

3.3 Connecting via Bluetooth 5.4

For wireless connection to smartphones, tablets, and other Bluetooth-enabled devices:

- With the headset powered off, press and hold the Power Button until the LED indicator flashes blue and red, indicating pairing mode.
- On your device, enable Bluetooth and search for "Picun G2".
- Select "Picun G2" to pair. The LED will turn solid blue once connected.

3.4 Connecting via 3.5mm Wired

For universal compatibility with devices featuring a 3.5mm audio jack:

- Connect one end of the 3.5mm audio cable to the headset's 3.5mm audio port.
- Connect the other end to your device's 3.5mm audio jack.
- Note: Microphone functionality may vary or be unavailable in wired mode depending on the device.



Image: Multiple Connection Options

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

- **Power On:** Press and hold the Power Button for 3 seconds.
- **Power Off:** Press and hold the Power Button for 3 seconds.

4.2 Volume Control

- Rotate the **Volume Wheel** upwards to increase volume.
- Rotate the **Volume Wheel** downwards to decrease volume.

4.3 Microphone Usage (Retractable ENC Noise-Canceling Mic)

- **Extend/Retract Mic:** Gently pull out or push in the microphone from the left earcup.
- **Mute/Unmute:** Use the **Mic Mute** slide switch located on the earcup.

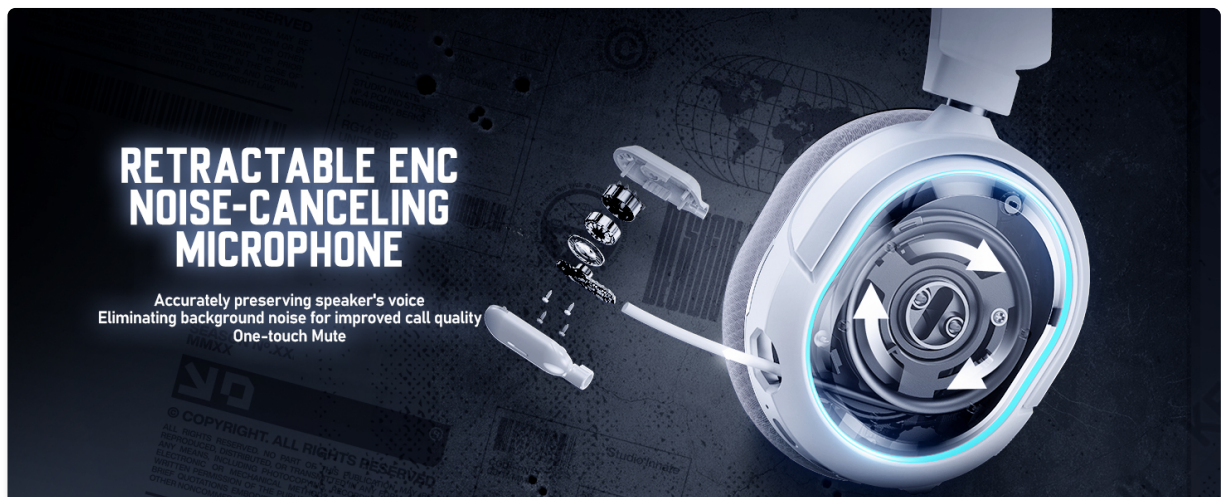


Image: Retractable ENC Noise-Canceling Microphone

4.4 7.1 Virtual Surround Sound Activation

- Press the **7.1 Mode Light Control** button to toggle 7.1 virtual surround sound on or off.
- The RGB lighting will indicate the status of the 7.1 mode.



Image: 7.1 Surround Sound Activation

5. BATTERY INFORMATION

The Picun G2 headset offers extended battery life for prolonged usage.

- Up to 100 hours playtime in Bluetooth mode (RGB off).
- Approximately 42-45 hours playtime via 2.4GHz wireless (RGB on).
- Full charge typically takes 2-3 hours.
- The headset supports charging while in use.



Image: Battery Life and Charging

6. COMFORT AND DESIGN

The Picun G2 is designed for comfort during extended gaming sessions.

- **Adjustable Headband:** Customize the fit for various head sizes.
- **Rotatable Earcups:** Allows for flexible positioning and storage.
- **Soft Memory Sponge Cushions:** Breathable fabric earcups and headband provide comfort and reduce pressure.



Image: Comfort Features

7. TROUBLESHOOTING

If you encounter any issues with your Picun G2 headset, please refer to the following common solutions:

Problem	Solution
No sound from headset	<ul style="list-style-type: none"> • Ensure the headset is powered on and charged. • Check volume levels on both the headset and your device. • Verify the correct audio output device is selected in your system settings. • For 2.4GHz, ensure the dongle is properly inserted and connected. • For Bluetooth, ensure the headset is paired and connected. • For wired, ensure the 3.5mm cable is fully inserted.
Microphone not working	<ul style="list-style-type: none"> • Ensure the microphone is extended and not muted. • Check microphone input settings on your device. • Some devices may not support microphone input via 3.5mm wired connection.
Cannot connect via 2.4GHz wireless	<ul style="list-style-type: none"> • Ensure the dongle is securely plugged into a compatible USB port. • Try restarting both the headset and your device. • Ensure no other 2.4GHz devices are causing interference.
Cannot connect via Bluetooth	<ul style="list-style-type: none"> • Ensure the headset is in pairing mode (flashing blue/red LED). • Delete "Picun G2" from your device's Bluetooth list and try pairing again. • Ensure the headset is within 10 meters of your device.

Problem	Solution
Short battery life	<ul style="list-style-type: none"> • Ensure the headset is fully charged before use. • RGB lighting and 7.1 surround sound consume more power; turn them off if not needed.

8. SPECIFICATIONS

Feature	Detail
Brand	Picun
Model Name	Picun-G2
Connectivity Technology	2.4GHz Wireless, Bluetooth 5.4, 3.5mm Wired
Ear Placement	Over Ear
Audio Driver Type	Dynamic Driver (40mm)
Impedance	32 Ohms
Frequency Range	20 Hz - 20,000 Hz
Audio Latency	5 Milliseconds (2.4GHz)
Bluetooth Version	5.4
Bluetooth Range	10 Meters
Battery Life	Up to 100 Hours (Bluetooth, RGB off) / 42-45 Hours (2.4GHz, RGB on)
Charging Time	2-3 Hours
Microphone	Retractable ENC Noise-Canceling Omnidirectional Mic
Compatible Devices	PC, Mac, Laptop, Desktop, Phone, Pad, Tablet, PlayStation 4/5/pro/Slim, Gaming Consoles, Switch, Nintendo Switch (microphone invalid on Switch via 3.5mm)
Material	ABS, Breathable Fabric, PC, Soft Memory Sponge Cushions
Additional Features	7.1 Virtual Surround Sound, RGB Lighting, Adjustable Headband, Rotatable Earcups

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The Picun G2 Wireless Gaming Headset comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and ensures the product is free from defects in material and workmanship under normal use. Please retain your proof of purchase for warranty claims.

The warranty does not cover:

- Damage caused by misuse, abuse, accident, or negligence.
- Unauthorized repair or modification.
- Normal wear and tear.

9.2 Customer Support

For technical assistance, warranty claims, or any questions regarding your Picun G2 Wireless Gaming Headset, please contact Picun customer support through the following channels:

- **Email:** support@picun.com (Example, actual email not provided)
- **Website:** Visit the official Picun website for FAQs and support resources.

Please have your model number (Picun-G2) and proof of purchase ready when contacting support.