



G1
Three-Mode Wireless Gaming Over-Ear Headset

User Manual

BT Headphone LED Indicator Explanation

Power on	Blue light solid, entering pairing mode
Pairing status	2.4G mode: Red/blue light flashing alternately BT mode: Red/blue light flashing alternately
Standby mode	2.4G mode: White light solid BT mode: Blue light solid
Low battery level	Red light flashing 5 times every 5 seconds
Charging mode	Red light on during charging, red light off when fully charged

BT Transmitter LED Indicator Instructions

Pairing mode	White and red lights flashing alternately
Connection successful	White light solid
Reconnecting mode	White light flashing rapidly

Outline Diagram and Functional Overview of Headphones



Basic Button Operations for BT Headphones

Power On

Press and hold the power button for 3 seconds. After the blue light starts on for 2 seconds, the headphones will power on. Upon powering on, the headphones will automatically enter pairing mode, indicated by the BT light flashing, red/blue alternately.

Powering Off Headphones

Press and hold the power button for 3 seconds. After the red light starts on for 2 seconds and then turns off, the headphones will power off.

Connecting Headphones to the Transmitter

While the headphones are connected to a mobile phone, tap-click the power button to switch to Charge mode. The headphones will then actively connect to the transmitter.

Hold the headphones powered in Charge mode. They will automatically connect to the transmitter without the need for a 3-second press of the power button.

Headphones' Auto-Reconnect Feature with the Transmitter

In transmitter mode, the headphones will automatically reconnect to the transmitter upon powering on.

Connecting Headphones to BT Mode

When the headphones are connected to the transmitter, hold-click the power button for three seconds to enter BT mode, indicated by the red/blue light flashing alternately. Turn on the BT function of your device, search for the BT device named "Picon G1" and click on it to connect. Upon successful connection, the blue light will stop on, indicating mode status. It will turn slowly. Hold the headphones power on in BT mode, there is no need for a 3-second press of the power button.

Switching Between BT Mode and Transmitter Mode

1. In BT mode, tap-click the power button to switch to transmitter mode, and the headphones will actively connect to the transmitter. 2. In transmitter mode, hold-click the power button to switch to BT mode, and the headphones will enter BT Auto-Reconnect or standby mode. While BT mode is indicated by "BT mode" and transmitter mode is indicated by "Transmit mode".

Connecting to PC Using the Transmitter

1. Insert the transmitter into the USB port of the PC. The computer will automatically install the drivers, and the transmitter's blue light will flash rapidly, indicating that it has entered pairing mode automatically.

2. Press and hold the headphones power button for 3 seconds. Upon powering on, it indicates "Charge mode," it will automatically enter pairing mode. It indicates "BT mode" after powering on, tap-click the power button to switch to Charge mode.

3. When the headphones BT indicator light and the transmitter indicator light are solid white, it indicates that the headphones and transmitter are connected. You can then switch to music, play games, make voice calls, and engage in video chats.

4. If the headphones and microphone are not working, set the Picon G1 as both the microphone input and audio output device.

Connecting to PS4, PS4 Pro, PS5

1. Turn on the PS4 gaming console.

2. Insert the transmitter into the USB port of the PS4. The PS4 will automatically install the drivers, and the transmitter's blue light will flash rapidly, indicating that it has entered pairing mode automatically.

3. Press and hold the headphones power button for 3 seconds. Upon powering on, it indicates "Charge mode," it will automatically enter pairing mode. It indicates "BT mode" after powering on, tap-click the power button to switch to Charge mode.

4. When the headphones BT indicator light and the transmitter indicator light are solid white, it indicates that the headphones and transmitter are connected.

5. When the Picon G1 wireless headphones are detected, navigate to the "Settings" menu and select them.

6. Set the "Input Device" to "Picon G1" wireless headphones.

7. Set the "Output Device" to "Picon G1" wireless headphones.

8. Select "Output to Headphones" and choose "Hi-Fi Audio."

Automatic Shutdown and Out-of-Range Reconnection

When the headphones exceed the effective range, they will disconnect. If the headphones return to the BT range within 5 minutes, they will automatically reconnect. If they do not return within 5 minutes, they will shut down automatically.

Volume Adjustment

Press the volume buttons to adjust the volume. Press "+" to increase the volume and "-" to decrease it.

Song Selection

Long-press the "+" button for 2 seconds to skip to the next track. Long-press the "-" button for 2 seconds to go back to the previous track.

Play/Pause/Answer Calls

Short press the power button during music playback to pause the music. Short press the power button during music pause to resume playback. Short press the power button to answer calls.

During a call, short press the power button to end the call. Double-click the power button to reject an incoming call.

Microphone On/Off

Hold the microphone on, long press the microphone button to turn off the microphone. The microphone indicator light will go off, and there will be a status prompt.

Hold the microphone off, long press the microphone button to turn on the microphone. The microphone indicator light will stay on, and there will be a status prompt.

Note: You can also disable/enable the microphone when not in a call.

Battery Status

When connected to an iOS device, the current headphones battery status will be displayed in the top right corner of the iOS device screen.

Headphone Charging

When the battery is low, charge the headphones for about 2 hours using a USB charging cable. The headphones will automatically shut down during charging. The red indicator light will stay on, and it will turn off when fully charged.

Line-in Mode

Inserting an audio cable will cause the headphones to shut down automatically. In wired mode, you can use the microphone on the headphones for calls. Note: In wired mode, BT mode cannot be activated normally. You need to unplug the audio cable to use BT mode.

Specifications and Accessories

BT Protocol	A2DP/AVRCP/HFP/HSP
Headset Distance	50m
Speaker Size	40mm
Frequency Response Range	20Hz-20KHz
Speaker Sensitivity	92dB
Speaker Impedance	32Ω
Microphone Sensitivity	-38dBm/1.5V
Operating Current	30-50mA
Charging Voltage	5V

Transmitter Specifications

BT Protocol	A2DP/AVRCP/HFP/HSP
Transmission Distance	50m
Input	USB-C
Frequency Response Range	20Hz-20KHz
Operating Current	10-35mA
Operating Voltage	5V

Packaging Accessories

1. BT Headphones	4. User Manual
2. Charging Cable	5. Transmitter
3. Audio Cable	6. Detachable Microphone

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and 2. This device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not explicitly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential environment. The equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to nearby electronic equipment, which can be determined by turning the equipment off,

and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ☒ -Reorient or relocate the receiving antenna.
- ☒ -Increase the separation between the equipment and receiver.
- ☒ -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- ☒ -Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used inportable exposure condition without restriction.

Cautions

*Avoid placing the headphones in high-temperature environments, including direct sunlight.

*Do not place the headphones near open flames or other excessively hot environments.

*Keep the headphones dry and avoid exposing them to damp environments or submerging them in liquids.

*Only use the provided charging cable to charge the headphones; do not attempt to charge them using other methods.

*Do not disassemble the headphones, and refrain from attempting to repair or modify them in any way.

*Be cautious of excessive dropping, impact, scratching, or any behavior that may affect the functionality of the headphones. If any damage occurs, such as dents, punctures, tears, deformations, or corrosion, please stop using the headphones immediately and contact the seller or reach out to us through the contact information provided on the warranty card.

*If the headphones emit an unusual smell, become excessively hot, or show abnormal changes in color or shape, please stop using them immediately and contact the seller or reach out to us through the contact information provided on the warranty card.

Warning

Prolonged use of headphones at high volumes may cause hearing damage. Please use them responsibly and at moderate volume levels.

Product Warranty Card

Product model: _____ Product color: _____

Date of purchase: _____ Purchase store: _____

Purchase account: _____ Warranty reason: _____

User name: _____ Contact telephone number: _____

User address: _____

Warranty instructions

Please keep the warranty card and valid proof of purchase to present when the product fails to repair, if you cannot provide the warranty card or relevant proof of purchase, the product warranty period will be calculated based on date of delivery of the product.

Warranty provisions

1. Advisory services, users can call 4008894883 for any problems encountered in the warranty process.
2. Within one year from the date of purchase, if the quality of the product fails and the technical staff of the company confirms that the failure of the machine occurs under normal use, free warranty service will be provided.
3. The Company shall refuse to provide free warranty service and shall only provide repair service free of labor charges and only charge for parts in the following cases.
 - A. The product has been damaged by misuse, negligent use or force majeure;
 - B. The product has been dismantled or repaired without the company's authorization.
 - C. Crushing, water immersion, shell damage, deformation and other man-made damage.
 - D. The original warranty card and the sales certificate of the sales unit cannot be provided, and the date of purchase is beyond the warranty period.
4. The free service provided by this warranty card does not include accessories, other decorations, gifts, etc.

Product Qualification Certificate

After inspection, the product meets the technical standards and is allowed to leave the factory

