



MODEL:GS401 Pro

User Manual

Product Features

- Four connection modes: bluetooth mode, Bluetooth low-latency with USB-A transmitter/Type-C adapter and 3.5mm wired cable for gaming and listening anywhere, anytime.
- Seamless switch connection: double-clicking the "BP" button quickly, you can switch the connection between the Dongle or Bluetooth at ease.
- Two sound effects: enjoy immersive audio by switching to the "Bee play" game mode or music mode.
- No more frustrating lag: hear every detail of your games with a latency as low as 35ms for perfect audio sync.
- Comfortable fit: crafted with ergonomics and lightweight design for all-day comfort.
- Built-in 1000mAh battery: enjoy hours of uninterrupted playtime, without multiple charging.
- Cool lighting: enhance your gaming vibe and gameplay experience.
- Skin-friendly earmuffs: no more discomfort, just a comfortable and enjoyable gaming experience.

Package Contents

- 1 x Headset
- 1 x User Manual
- 1 x 3.5mm Audio Cable
- 1 x Type-C Charging Cable
- 2 x Bluetooth Transmitters (USB-A and Type C)
- 1 x Detachable Microphone

Specifications

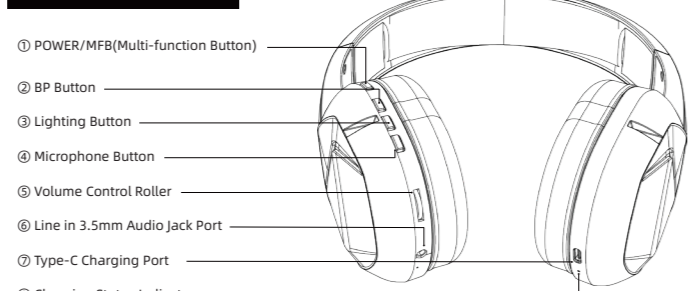
Model	GS401 Pro
Bluetooth Version	V5.2
Transmit Power	CLASS2
Wireless Connectivity Range	About 10 meters
Operating Frequency Range	2402-2480MHZ

Battery Capacity	1000mAh
Specification of Charger	DC 5.0V 1500mA, Type C
Battery Charging Time	≈ 3 hours
Battery Working Time	≈ 45 hours (at 60% volume without the light on.)

Product Function

- Support stereo music, play/pause, playback, volume adjustment, microphone off/on and other functions
- Support 3.5mm jack input
- Support two sound effects ("Bee play" gaming mode and music mode)
- Support colorful breathing lights
- Support A2DP 1.3, 2, AAC/PT 1.4, AVDTP 1.3, AVRCP 1.6, 2, HFP 1.8, SPP 1.2, RFCOMM 1.1, PNP 1.3, HID 1.1, SDP CORES, L2CAP CORE 5.3
- Support AAC, MP3, WAV, WMA audio decoding

Product Overview



①POWER/MFB(Multi-function Button):

- Power on: long press it for about 2 seconds to turn on the headset. The voice prompts "Power on".
- Power off: long press it for about 3 seconds to turn off the headset. The voice prompts "Power off".
- Pairing: long press it for about 6 seconds to enter the pairing state. The voice prompts "Pairing".(The mobile phone can query and search for the Bluetooth name of "GS401 Pro")
- Play/Pause: when the music is playing, press it once to play or pause the music.
- Answer/hang up a call: when there is an incoming call, short press once to answer the call or long press for 1 second to reject the call; during the call, short press once to hang up the current call.

②Sound Effect Mode/Connection Switch Button:

- Short press once to switch between "Bee play" game mode and music mode, the default mode is Bee play mode(game mode) when the headset was powered on. There is a voice prompt "Bee play mode(game mode)" or "Music mode".
- Seamless switch connection: If the headset was paired with devices via the USB Dongle or Bluetooth respectively before, you can switch the connection between the USB Dongle or Bluetooth by quickly double-clicking the "BP Button". The prompt tone will be "Bluetooth" when switching to Bluetooth mode, or "USB Dongle" when switching to transmitter mode. Each time, the connection is successful, you will hear "Connected". (Note: when you are using the headset via Bluetooth, but unintentionally switch to the "USB dongle" mode, there is no sound from the headset in this situation. You just need to switch back to Bluetooth mode.)

③Light Button:

The light effect is turned on by default. Short press the RGB light effect button once to turn off the light, and press it again to turn on the light.

④Microphone Button:

- Press it once to turn on the microphone, and the voice prompts "MIC ON"; press it again to turn off the microphone, the voice prompts "MIC OFF".
- Double-click to switch to the next track, triple-click to switch to the previous track.

⑤Volume Adjustment:

To increase/decrease the volume, rotate the volume roller up/down.

⑥Line IN 3.5mm Audio Jack Input:

When the 3.5mm jack is plugged, the headset will only support game audio. If you want to chat with your friends, please use the in-line microphone for communication.

⑦Type-C Charging Port:

The charger cable's specification is DC5V/1000mA. During charging, the headset will automatically shut down.

⑧Charging Status Indicator:

When charging, the indicator will turn solid red. After fully charged, the red light will turn solid green.

Quick Start Guide

1. Power on/Pairing connection:

- Long press the ① button for about 2 seconds to turn on the Bluetooth headset (voice prompts "Power on"). If pairing information is saved in the device's pairing history, the headset will be auto-pairing status. If there is no pairing information before, it will automatically enter pairing mode (voice prompt "Pairing"). In the pairing state, devices with Bluetooth function such as mobile phones can search the headset and connect to it. When the pairing is completed, the connection is done.
- After the headset entered the pairing state, the blue indicator will flash once every second. Open the Bluetooth settings on your mobile phone and turn it on. Find "GS401 Pro" in the list of Bluetooth devices and select it to pair. When the headset connects to the mobile phone, the voice prompts "Connected", which means the connection is completed. After the connection is successful, the headset indicator light will be solid blue.

2. Power off:

- With the headset on, long press the ① button for about 3 seconds, and voice prompt "Power off".

3. Next song:

- When connected device is playing music, double-click the ⑥ button to switch to the next song.

4. Previous song:

- When connected device is playing music, press the ⑥ button three times to switch to the previous song.

5. Microphone mute key:

- During a call, press the ④ button once to turn off the microphone, and the voice prompts "MIC OFF"; press the ④ button again to turn on the microphone, and the voice prompts "MIC ON".

6. Light switch button:

- The light effect is turned on by default, short press the ③ button once to turn off the light, and press it again to turn on the light again.

7. Answer the phone:

- When the connected mobile phone has an incoming call, the blue light of the headset will flash once every 0.5s. Short press the ① button once to answer the call, short press the ① button again to hang up the call, long press for one second to reject the call.

8. Low battery reminder:

- This headset has a voice prompt for low battery reminder. When the battery become low power, there will be a voice prompt "Low Power" every 4 minutes. The blue indicator will flash once every 5 seconds.

9. Charging use:

- The headset has a built-in lithium battery. It is recommended that you charge the battery before using the headset for the first time.
- If the headset is in low battery while using, you will hear a tone "Low Power". Please charge it in time.
- When insert the charging plug into the ⑦ port, the headset will automatically shut down with the ⑧ indicators in solid red. After fully charged, the red indicator light will turn off and become green.

10. Factory resetting on the headset:

- With the headset off, long press the ① button for 10 seconds to restore the factory settings. When the factory reset is completed, a tone "beep" will be prompted twice. The lights of the earphones will flash in the blue 3 times simultaneously. (Note: factory settings on the headset will clear all previous pairing information.)

11. Wired mode:

- Plug and play experience with the 3.5mm audio cable.
- When the 3.5mm jack is plugged, the headset will only support game audio. If you want to chat with your friends, please use the in-line microphone for communication.

After-sale Services

(In order to save your valuable time, please check the following solution before asking assistance.)

Common Questions	Possible Reason	Troubleshooting
Can not turn the headset on	Low battery.	Charge the headset in time.
Unable to pair with devices	Check if your Bluetooth setting is on or set to "discoverable" state for a headset to connect.	Turn on the phone's Bluetooth and make the phone "discoverable".
	The headset is too far from the transmitter when pairing.	Ensure that both devices are within one meter.
Loud noise	Low battery.	Charge the headset in time.
	Low battery.	Charge the headset in time.
Intermittent audio	1. The headset is too far away from the transmitter, which is beyond the wireless range. 2. There is an obstacle between the headset and the transmitter.	1. Make sure both devices are within closer range. 2. Try removing those obstructions which may affect the performance of your Bluetooth device.

Short receiving distance	1. Transmitter device compatibility issue. 2. There is an obstacle between the earphone and the transmitter.	1. Reset the transmitter. 2. Try removing those obstructions which may affect the performance of your Bluetooth device.
--------------------------	---	--

Headset best practice

- Please read the product manual carefully before using this product and keep it for reference.
- When using the headset for the first time, please charge it first.
- In order to maintain the normal life of the battery, please ensure that this headset is used at least once or more in 2 weeks. Please charge it in time after used.
- Please select chargers produced by regular manufacturers and certified by the national CCC.
- If the mobile phone cannot locate the Bluetooth headset, please confirm whether the Bluetooth headset is in "pairing mode". If it is not paired or connected after a long time, please restart the headset or restore the factory settings before use.

Safety tips

- Do not use the headset during charging.
- Please set a safe volume if you're wearing headphone outdoors or near traffic.
- Do not use headphones while driving.

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 installation. This 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 radio or television reception, 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.

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.