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› Logitech G PRO X Wireless Lightspeed Gaming Headset User Manual

Logitech G 981-000906

Logitech G PRO X Wireless Lightspeed Gaming Headset User Manual

Brand: Logitech G | **Model:** 981-000906

INTRODUCTION

The PRO X Wireless Lightspeed Gaming Headset is engineered for the extreme performance you expect from PRO X—now with 2.4 GHz Lightspeed wireless. It features advanced Blue VO!CE microphone technology, next-gen 7.1 surround sound, and PRO-G 50 mm drivers for clear sound imaging and professional sound and voice communications. Designed for comfort and durability, it allows for crystal-clear game sound and voice chat, ensuring you can play to win.



Figure 1: Logitech G PRO X Wireless Lightspeed Gaming Headset with USB adapter.

WHAT'S IN THE BOX

- PRO X Wireless gaming headset
- Memory foam leatherette ear pads (installed)
- Extra memory foam cloth ear pads
- USB LIGHTSPEED Wireless adapter
- Detachable mic with foam wind screen
- 1.8m USB A to USB C charging cable

- Protective Case
- User Manual

IN THE BOX



Figure 2: All components included in the product packaging.

SETUP

1. **Charge the Headset:** Before first use, fully charge the headset using the provided 1.8m USB A to USB C charging cable. Connect the USB-C end to the headset's charging port and the USB-A end to a powered USB port on your computer or a USB wall adapter. The LED indicator will show charging status.
2. **Connect the USB LIGHTSPEED Wireless Adapter:** Insert the USB LIGHTSPEED Wireless adapter into an available USB port on your PC or PlayStation console.

3. **Power On the Headset:** Slide the power switch on the headset to the ON position. The headset should automatically connect to the LIGHTSPEED adapter.
4. **Attach the Microphone:** Insert the detachable boom microphone into the 3.5mm port on the left earcup. Ensure it clicks securely into place. Adjust the microphone's position for optimal voice pickup.
5. **Install G HUB Software (PC Only):** For full customization of sound profiles, Blue VO!CE microphone settings, and DTS Headphone:X 2.0 surround sound, download and install the Logitech G HUB software from the official Logitech G website.

Your browser does not support the video tag.

Video 1: Official overview of the Logitech G PRO X Wireless Headset, demonstrating key features and components.

OPERATING THE HEADSET

Controls Overview

All primary controls are located on the left earcup:

- **Power Switch:** Slide to turn the headset ON or OFF.
- **Volume Wheel:** Rotate to adjust the audio volume. This is an infinite scroll wheel.
- **Microphone Mute Button:** Press to mute or unmute the microphone. A red indicator will show when the mic is muted.

20+ HR BATTERY UP TO 15M RANGE



LIGHTSPEED WIRELESS

Figure 3: Headset controls and battery life indicator.

Battery Life and Charging

The headset offers up to 20+ hours of battery life on a single charge. When the battery is low, the LED indicator will flash. To charge, connect the USB-C cable to the headset's port. The LED will indicate charging status.

KEY FEATURES

- **Lightspeed Wireless Technology:** Experience high-performance wireless connectivity with ultra-low latency and a range of up to 15 meters. This technology ensures a stable and reliable connection for uninterrupted gaming.

DESIGNED WITH PROS



SUPREME COMFORT & DURABILITY

Figure 4: Designed with professional gamers for optimal performance and comfort.

- **Blue VO!CE Microphone Technology:** The detachable microphone features Blue VO!CE technology, offering real-time voice filters for professional-grade communication. Customize your voice sound with various presets and advanced settings via G HUB software.

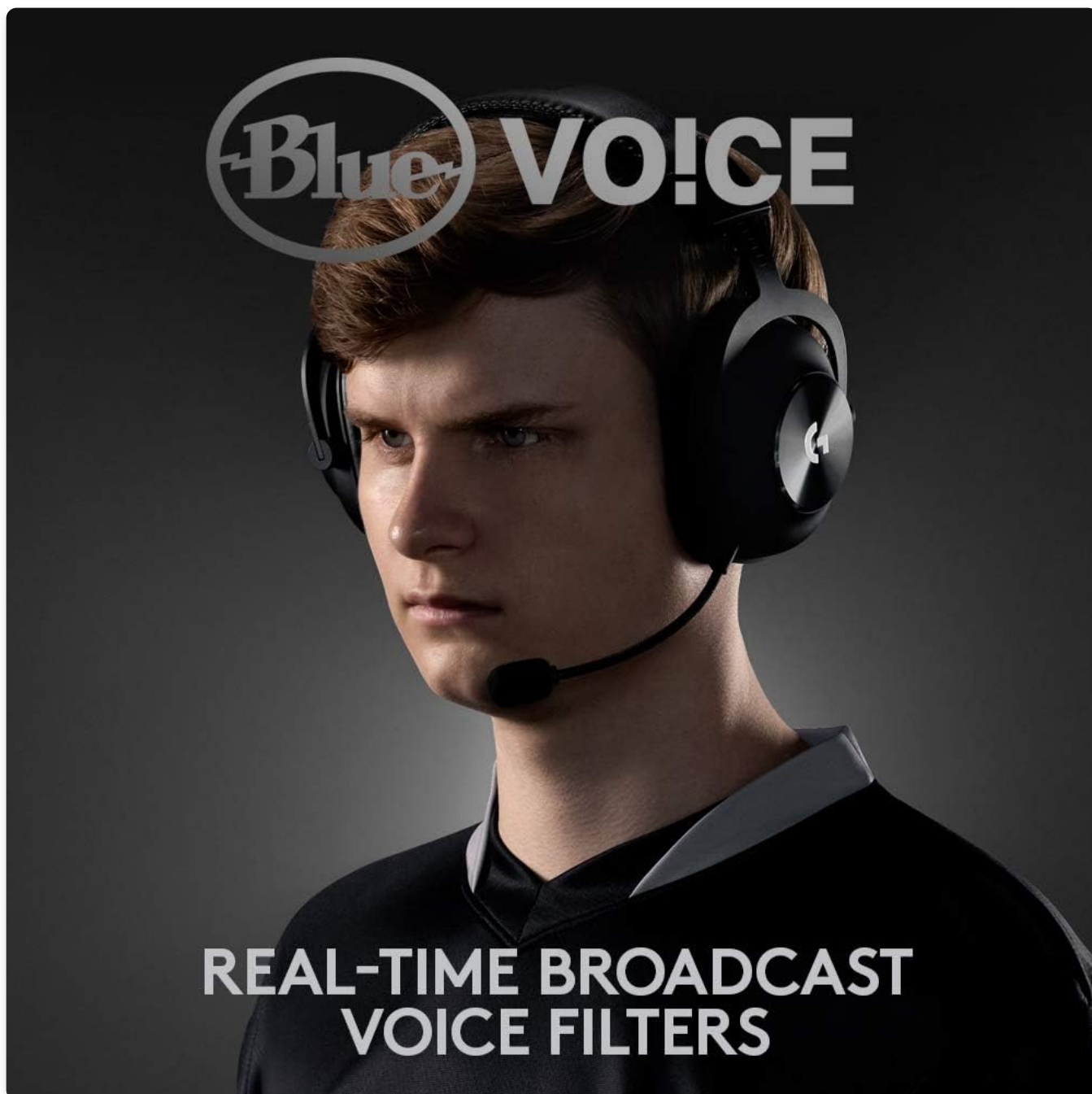
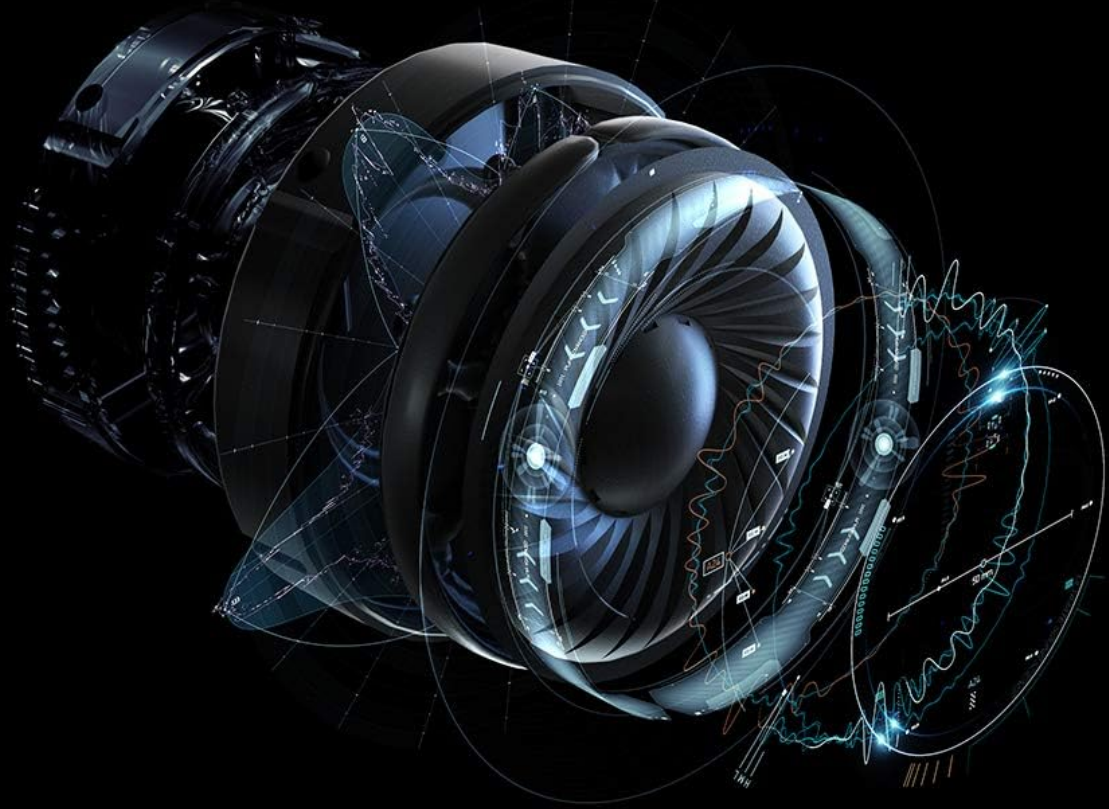


Figure 5: Blue VO!CE technology provides clear and customizable voice communication.

- **PRO-G 50 mm Drivers:** Advanced PRO-G 50 mm drivers deliver clear and precise sound imaging with improved bass response. Hear footsteps and environmental cues with clarity to gain a competitive advantage in games.

PRO-GRADE AUDIO PRECISION



PRO-G 50MM DRIVERS FOR IMMERSIVE SOUND

Figure 6: PRO-G 50mm drivers ensure high-fidelity audio for an immersive experience.

- **DTS Headphone:X 2.0 Surround Sound:** Experience next-generation 7.1 surround sound with object-based surround sound for greater positional and distance awareness of objects in-game.



Figure 7: DTS Headphone:X 2.0 provides accurate spatial audio for competitive gaming.

- **Comfort and Durability:** Built to last with a durable aluminum fork and steel headband. Soft memory foam earpads are included, with your choice of premium passive noise-canceling leatherette (installed) or soft, breathable velour for supreme comfort during long gaming sessions.



Figure 8: Durable construction and comfortable earpads ensure long-lasting use.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the headset. Avoid using harsh chemicals or abrasive materials. For earpads, gently wipe with a damp cloth and allow to air dry completely before reattaching.
- **Earpad Replacement:** The headset comes with interchangeable leatherette and velour earpads. To replace, gently pull the existing earpad off the earcup. Align the new earpad with the earcup and press firmly around the edges until it snaps into place.
- **Storage:** When not in use, store the headset in its protective case to prevent dust accumulation and physical damage. Avoid exposing the headset to extreme temperatures or humidity.

TROUBLESHOOTING

No Audio/Connectivity Issues

- Ensure the headset is powered ON and fully charged.
- Verify the USB LIGHTSPEED Wireless adapter is securely plugged into a working USB port.
- Try plugging the adapter into a different USB port.
- On PC, ensure the Logitech G PRO X Wireless Headset is selected as the default audio output device in your sound settings.
- Restart your computer or console.

Microphone Not Working

- Ensure the microphone is securely attached to the headset.
- Check that the microphone mute button on the headset is not activated (red indicator should be off).
- On PC, verify the Logitech G PRO X Wireless Headset microphone is selected as the default input device in your sound settings and in your communication application (e.g., Discord, Zoom).
- Check microphone levels in your system and application settings.

For more detailed troubleshooting steps, please refer to the full User Guide.

SPECIFICATIONS

Feature	Detail
Model Name	PRO Wireless
Connectivity Technology	USB Lightspeed
Wireless Communication Technology	Wireless
Headphones Jack	USB
Frequency Response	20000 Hz
Noise Control	Sound Isolation

Feature	Detail
Included Components	User Manual, PRO X Wireless gaming headset, USB LIGHTSPEED Wireless adapter, Memory foam leatherette ear pads (installed), Detachable mic with foam wind screen, Protective Case, Extra memory foam cloth ear pads, 1.8m USB A to USB C charging cable
Compatible Devices	Windows, PC, PlayStation Consoles
Battery Life	20 Hours
Charging Time	2 Hours
Material	Aluminum
Color	Black
Item Weight	13.1 Ounces
Manufacturer	Logitech
Model Number	981-000906
UPC	097855157430

WARRANTY & SUPPORT

For detailed warranty information, technical support, and comprehensive troubleshooting guides, please refer to the official User Guide or visit the Logitech G support website.

Download User Guide
(PDF)

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question