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Logicool G G333-BK

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1. PRODUCT OVERVIEW

The Logicool G G333 Wired Gaming Earphones are specifically engineered for an immersive gaming experience across various platforms. They feature dual audio drivers designed to deliver distinct mid-high tones and rich bass, accurately reproducing game audio details.

The earphones include an inline microphone for clear communication and integrated controls for volume adjustment, play/pause, and track skipping. The robust aluminum housing ensures durability, while the flat cable design helps prevent tangling.





Image: The Logicool G G333 Gaming Earphones in black with blue ear tips, showcasing the sleek design.

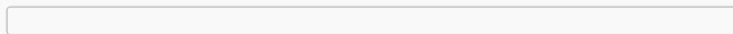


Image: An exploded view of the G333 earphone, illustrating the internal dual audio drivers responsible for distinct sound reproduction.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- G333 Earphones (main unit)

- Three sizes of soft silicone ear tips (S, M, L)
- USB-C adapter
- Carrying case
- Instruction Manual
- Warranty Card and Warranty Terms



Image: All items included in the G333 earphone package: the earphones, three sets of ear tips, a USB-C adapter, and a carrying case.

3. SETUP AND CONNECTION

The G333 earphones offer versatile connectivity options for a wide range of devices.

3.1 Connecting via 3.5mm AUX Jack

- Locate the 3.5mm AUX jack on your device (PC, Xbox, PlayStation, Nintendo Switch, mobile phone, etc.).
- Insert the 3.5mm connector of the G333 earphones firmly into the device's audio jack.
- Ensure the connection is secure for optimal audio performance.

3.2 Connecting via USB-C Adapter

For devices that do not have a 3.5mm AUX jack but support USB-C audio output, use the included USB-C adapter:

- Connect the 3.5mm connector of the G333 earphones into the 3.5mm port on the USB-C adapter.
- Insert the USB-C end of the adapter into your device's USB-C port.
- Verify that the device recognizes the earphones as an audio output.



Image: The 3.5mm AUX cable and the included USB-C adapter, demonstrating the flexible connection options.

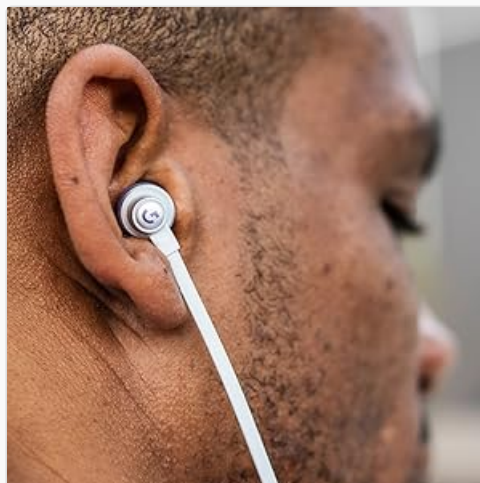


Image: A user wearing the G333 earphones, illustrating how they fit comfortably in the ear.

4. OPERATING INSTRUCTIONS

The G333 earphones feature an inline control unit for convenient management of audio and communication.

4.1 Inline Microphone

The high-quality inline microphone ensures clear voice capture for in-game chat and calls. Please note that there is no dedicated microphone mute function on the inline control. Microphone behavior may vary depending on the connected device.

4.2 Media Controls

The inline control unit allows for the following operations:

- **Volume Control:** Use the (+) and (-) buttons to adjust the audio volume.
- **Play/Pause:** Press the central button to play or pause audio playback.
- **Track Skipping:** Double-press the central button to skip to the next track. Triple-press to go to the previous track.



Image: A detailed view of the inline control unit, highlighting the volume adjustment and media playback buttons.



Image: A hand demonstrating the use of the inline control unit for easy access to audio functions.

5. COMFORT AND FIT

Achieving a comfortable and secure fit is essential for optimal sound quality and extended use.

5.1 Selecting Ear Tip Size

The G333 earphones come with three sizes (S, M, L) of soft silicone ear tips. Experiment with each size to find the one that provides the best seal and comfort for your ears. A proper seal enhances bass response and passive noise isolation.

- Gently insert the earphone into your ear canal.
- Twist slightly to ensure a snug fit.
- If the earphone feels loose, falls out easily, or lacks bass, try a larger ear tip.
- If it feels uncomfortable or causes pressure, try a smaller ear tip.

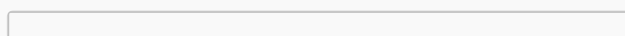


Image: The three different sizes of soft silicone ear tips provided, allowing users to customize their fit for comfort and sound.

6. MAINTENANCE

Proper care and maintenance will extend the lifespan of your G333 earphones.

- **Cleaning Ear Tips:** Remove the silicone ear tips from the earphones. Wash them gently with mild soap and water. Rinse thoroughly and allow them to air dry completely before reattaching.
- **Cleaning Earphone Body:** Use a soft, dry, lint-free cloth to wipe the earphone housing and cables. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the earphones in the provided carrying case to protect them from dust, dirt, and physical damage. The flat cable design helps prevent tangling during storage.
- **Avoid Moisture:** Do not expose the earphones to excessive moisture or liquids.

7. TROUBLESHOOTING

If you encounter issues with your G333 earphones, please refer to the following common solutions:

7.1 No Sound or Low Volume

- Ensure the 3.5mm jack or USB-C adapter is fully and securely plugged into your device.
- Check the volume level on your device and using the inline controls.
- Test the earphones with another device to determine if the issue is with the earphones or the original device.
- Verify that the correct audio output device is selected in your device's sound settings.

7.2 Poor Sound Quality (Distortion, Muffled Sound)

- Ensure the ear tips are clean and properly seated on the earphones. A poor seal can significantly affect sound quality.
- Try different sized ear tips to achieve a better seal.
- Check for any debris or earwax buildup in the earphone nozzles. Clean carefully with a small, dry brush if necessary.

7.3 Microphone Not Working or Unclear

- Ensure the earphones are fully plugged into your device.
- Verify that the correct microphone input device is selected in your device's sound settings.
- Check if any software or application settings are muting the microphone.
- Test the microphone with another device or application to isolate the problem.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	G333-BK
Connection Type	Wired (3.5mm AUX or USB-C via adapter)
Earphone Drivers	2 Dynamic Drivers: 5.8mm + 9.2mm
Frequency Response	20 Hz - 20 KHz
Impedance	24 Ω \pm 20%
Sensitivity	101.6 \pm 3 dB @ 1 kHz SPL
Microphone Type	4mm Electret Condenser Microphone
Microphone Sensitivity	-42dB
Microphone Frequency Response	100 Hz - 10 KHz
Cable Length	1.2 meters
Weight	19 grams
Materials	Aluminum, Plastic
Compatible Devices	PC, Mobile, Xbox, PlayStation, Nintendo Switch, and other 3.5mm jack compatible devices

9. WARRANTY AND SUPPORT

Logicool G products are manufactured with high-quality standards and come with a comprehensive warranty.

9.1 Manufacturer's Warranty

Genuine domestic Logicool G products purchased in Japan are covered by a **2-year manufacturer's free warranty**. Please note that products with the 'Logitech G' logo are overseas parallel imports and are not covered under this warranty.

9.2 Customer Support

In case of product failure or for any support inquiries, please contact the Logicool Customer Center:

- **Phone Number:** 050-3196-5644
- **Business Hours:** Monday - Friday, 9:00 AM - 6:00 PM (excluding national holidays and December 31 - January 2)
- **Web Inquiry:** <https://support.logi.com/hc/ja/>