

JLab HBGOLUXANC20WEB

JLab Go Lux ANC Wireless Headphones User Manual

Model: Go Lux ANC

1. INTRODUCTION

This manual provides detailed instructions for the JLab Go Lux ANC Wireless Headphones. It covers setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device. These headphones feature Hybrid Active Noise Cancelling, Be Aware Mode, customizable sound via the JLab App, Cloud Foam Comfort, and multipoint connection for seamless audio experience.

2. WHAT'S IN THE BOX

Upon unboxing your JLab Go Lux ANC Wireless Headphones, you should find the following items:

- Go Lux Cloud Headset
- Built-in Cloud Foam Earcups and Headband
- Built-in Microphone with touch controls
- User Manual (this document)

INCLUDES



- Go LUX Cloud Headset
- Built-in Cloud Foam Earcups and Headband
- Built-in Mic with touch controls



Figure 2.1: Included components and key features of the JLab Go Lux ANC Headphones.

3. PRODUCT FEATURES

- **Hybrid ANC and Be Aware Mode:** These headphones utilize Hybrid Active Noise Cancellation with microphones on both the exterior and interior to effectively reduce external distractions by up to 30 dB. For situations requiring awareness of your surroundings, switch to Be Aware mode.

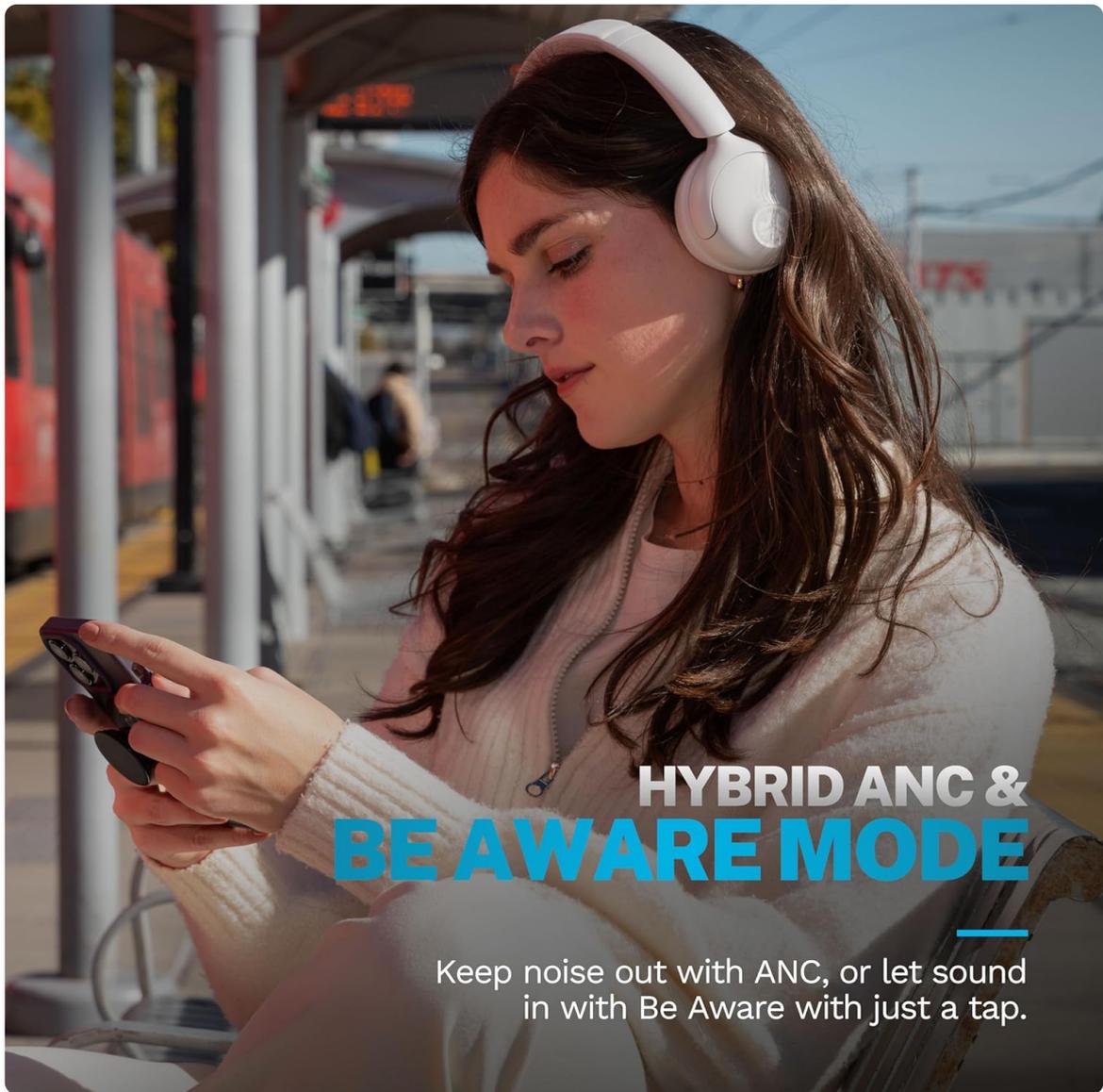
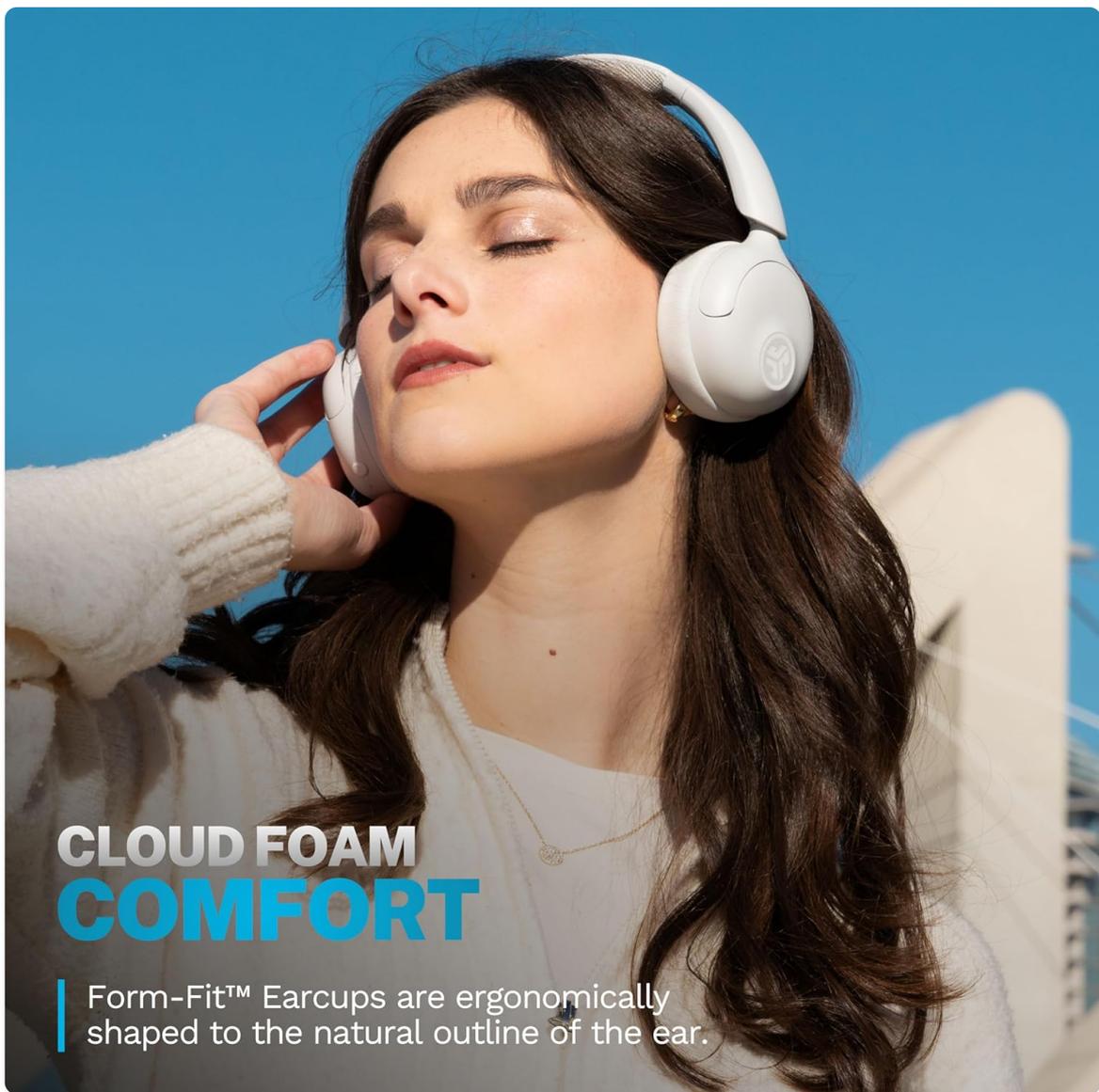


Figure 3.1: Hybrid Active Noise Cancellation and Be Aware Mode in use.

- **Cloud Foam Comfort:** The Form-Fit Earcups are designed to conform ergonomically to the natural shape of the ear. Combined with 1-inch Cloud Foam cushions and adjustable hinges, they provide enhanced comfort for extended use during travel, workouts, or daily commutes.



CLOUD FOAM COMFORT

Form-Fit™ Earcups are ergonomically shaped to the natural outline of the ear.

Figure 3.2: Ergonomic design and Cloud Foam cushions for comfort.

- **Customizable Sound via JLab App:** The JLab App allows for personalized adjustments to ANC/Be Aware settings, touch controls, and sound profiles. Users can select from JLab Signature, Balance, or Bass Boost presets, or create custom equalizer settings. A safe hearing option is available to limit volume and protect hearing. The app also provides software updates.

CUSTOMIZE YOUR SOUND + EXPERIENCE VIA JLAB APP

With the new JLab App, customize the ANC/Be Aware settings, touch controls, and sound to your personal preference.

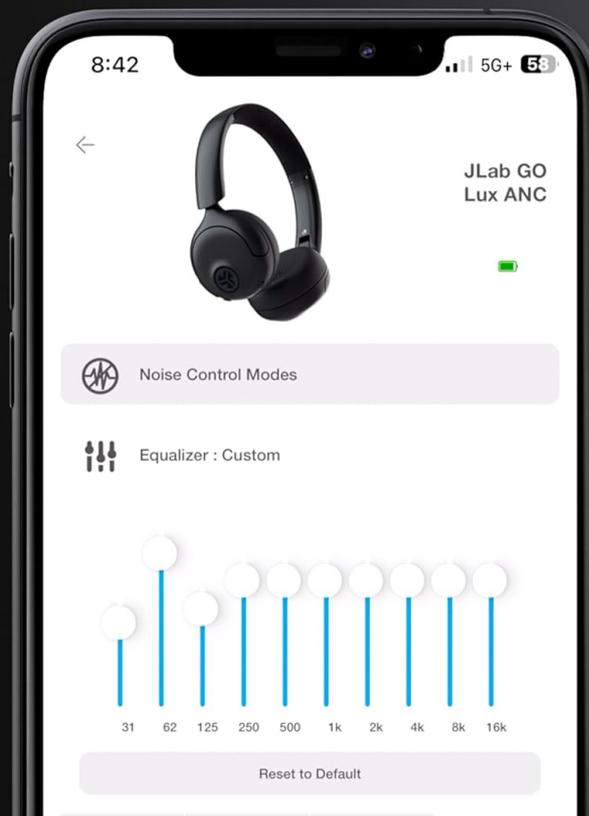


Figure 3.3: JLab App interface for sound customization.

- **Crystal Clear Calls:** Equipped with advanced noise-canceling microphones, these headphones ensure clear and uninterrupted communication during calls by minimizing external disturbances.
- **Easy Connections + Google Find My:** Bluetooth Multipoint allows simultaneous connection to two devices, enabling seamless switching between them. Wireless Share Mode facilitates audio sharing between two Lux headphones. Effortless pairing is supported with Android devices via Google Fast Pair and Windows 10/11 PCs via Microsoft Swift Pair. The Google Find My Device feature assists in locating your headphones.
- **Immersive Lab Quality Sound:** Experience exceptional audio quality with 40mm drivers, delivering deep bass and clear sound.



Figure 3.4: High-quality audio with 40mm drivers.

- **Built-in Lab Spatial Audio:** Enjoy an additional dimension of immersive sound with built-in spatial audio EQ.

BUILT-IN LAB SPATIAL AUDIO



Featuring spatial audio EQ straight from the Lab, enjoy another dimension and immersive sound.

Figure 3.5: Spatial Audio for an enhanced listening experience.

4. SETUP INSTRUCTIONS

4.1. Initial Charging

Before first use, fully charge your JLab Go Lux ANC headphones. Connect the provided USB-C charging cable to the headphone's charging port and to a compatible USB power source. The LED indicator will show charging status.

4.2. Powering On/Off

- **To Power On:** Press and hold the Power button (located below the volume buttons on the right earcup) for approximately 3 seconds until the LED indicator lights up.
- **To Power Off:** Press and hold the Power button for approximately 5 seconds until the LED indicator turns off.

4.3. Bluetooth Pairing

1. Ensure the headphones are powered off.
2. Press and hold the Power button for 5-7 seconds until the LED indicator flashes blue and red, indicating pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for "JLab Go Lux ANC"

in the list of available devices.

4. Select the headphones to connect. Once connected, the LED indicator will turn solid blue.

4.4. Multipoint Connection

To connect to two devices simultaneously:

1. Connect to your first device following the standard Bluetooth pairing steps.
2. Put the headphones back into pairing mode (press and hold Power button for 5-7 seconds).
3. Connect to your second device.
4. The headphones will now be connected to both devices. Audio will automatically switch to the device playing content.

4.5. JLab App Installation

For enhanced customization and features, download the JLab App from the App Store (iOS) or Google Play Store (Android). Install the app and follow the on-screen instructions to connect your headphones.

5. OPERATING INSTRUCTIONS

5.1. Basic Controls

Function	Action
Power On	Press and hold Power button for 3 seconds.
Power Off	Press and hold Power button for 5 seconds.
Play/Pause	Single tap the multifunction button (JLab logo on earcup).
Volume Up	Single tap the '+' button.
Volume Down	Single tap the '-' button.
Next Track	Press and hold the '+' button for 2 seconds.
Previous Track	Press and hold the '-' button for 2 seconds.
Answer/End Call	Single tap the multifunction button.
Reject Call	Press and hold the multifunction button for 2 seconds.
Activate Voice Assistant	Double tap the multifunction button.

5.2. Noise Control Modes

The JLab Go Lux ANC headphones offer different noise control modes:

- **Hybrid Active Noise Cancellation (ANC):** Activates to block out ambient noise. Press the 'NC' button to cycle through modes.
- **Be Aware Mode:** Allows ambient sounds to pass through, keeping you aware of your surroundings. Press the 'NC' button to cycle through modes.
- **ANC Off:** Disables both ANC and Be Aware modes.

5.3. Audio Modes (via JLab App)

Using the JLab App, you can select specialized audio modes:

- **Music Mode:** Optimized for general music listening.
- **Movie Mode:** Enhances audio for cinematic experiences.
- **Spatial Audio:** Provides an immersive, three-dimensional sound experience. This feature can be toggled on/off within the app.

6. MAINTENANCE

6.1. Cleaning

Regularly clean your headphones to maintain performance and hygiene:

- Use a soft, dry cloth to wipe the earcups and headband.
- Avoid using harsh chemicals, cleaning solvents, or strong detergents.
- Do not submerge the headphones in water as they are not water resistant.

6.2. Storage

When not in use, store your headphones in a cool, dry place. The headphones are foldable for compact storage, which helps protect them during travel.



Figure 6.1: JLab Go Lux ANC headphones folded for compact storage.

7. TROUBLESHOOTING

Problem	Solution
Headphones not powering on	Ensure the headphones are fully charged. Connect to a power source and try again.
Cannot pair via Bluetooth	<ul style="list-style-type: none">◦ Ensure headphones are in pairing mode (flashing blue/red LED).◦ Turn off and on Bluetooth on your device.◦ Forget the device in your Bluetooth settings and re-pair.◦ Ensure headphones are within 30 feet of your device.

Problem	Solution
No sound or low volume	<ul style="list-style-type: none"> ◦ Check volume levels on both headphones and connected device. ◦ Ensure headphones are properly paired. ◦ Try playing audio from a different application or device.
ANC not working effectively	<ul style="list-style-type: none"> ◦ Ensure ANC is activated (press the 'NC' button). ◦ Adjust headphone fit to ensure a good seal around your ears.
JLab App not connecting	<ul style="list-style-type: none"> ◦ Ensure Bluetooth is enabled and headphones are connected to your device. ◦ Restart the JLab App. ◦ Check for app updates.

8. SPECIFICATIONS

Feature	Detail
Model Name	Go Lux ANC
Item Model Number	HBGOLUXANCWHT20WEB
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	4.2
Noise Control	Hybrid Noise Cancellation, Aware Mode
Audio Driver Type	Dynamic Driver (40mm)
Battery Life	Up to 70 Hours (without ANC), 40+ Hours (with ANC)
Control Method	Touch, Volume Control Buttons
Ear Placement	On Ear
Material	Plastic, Metal, Faux Leather
Weight	10.5 ounces
Dimensions	2.95 x 6.1 x 7.48 inches
Water Resistance Level	Not Water Resistant
UPC	810119073716

9. WARRANTY AND SUPPORT

Your JLab Go Lux ANC Wireless Headphones come with a **JLab 2 Year Warranty**. For warranty claims,

technical support, or further assistance, please visit the official JLab support website or contact their customer service. Keep your proof of purchase for warranty validation.

For additional resources and FAQs, please visit: [JLab Support](#)

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